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North Carolina Medical Journal

For Doctors and their Patients

SPECIAL ISSUE

Ashes to Ashes: Snuffing Out the ll Tobacco Epidemic

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he Scope of the Problem: The Impact of Smoking on the Health of North Carolinians

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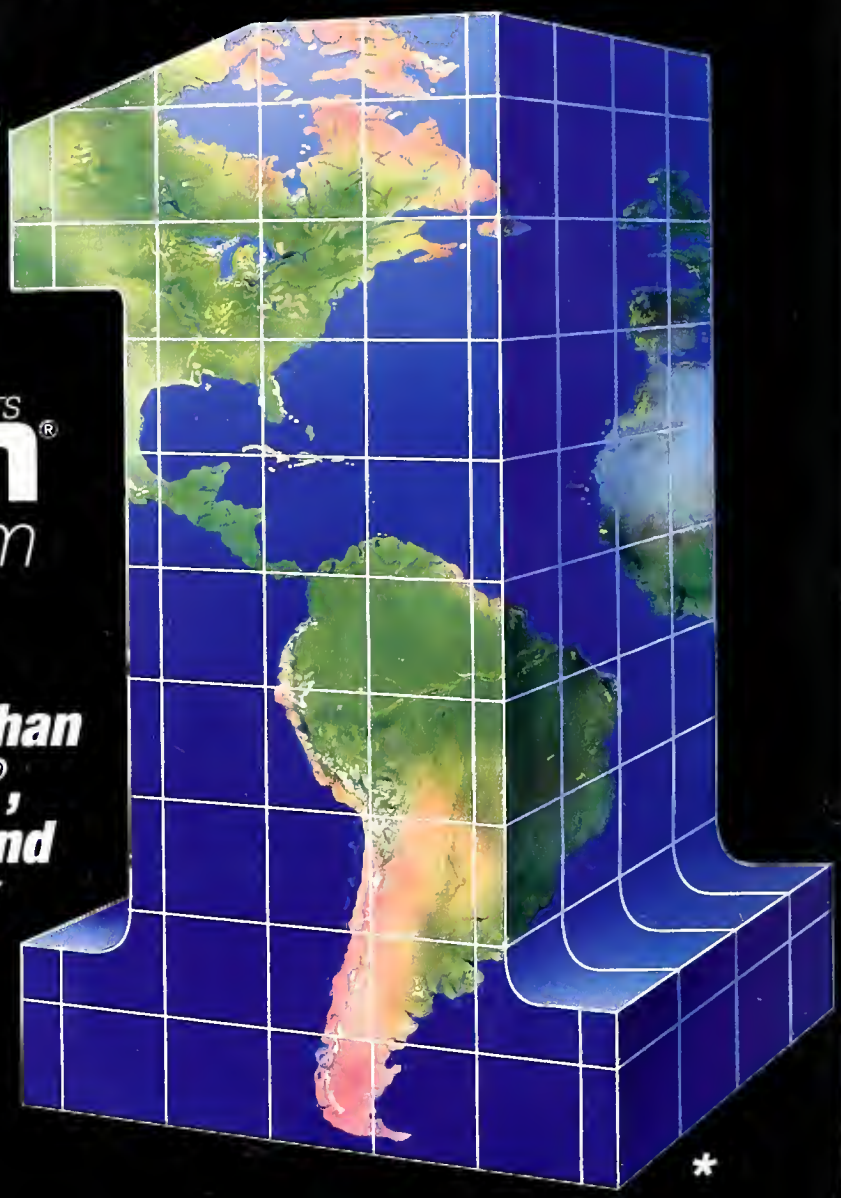
ntervening in the Epidemic: Prevention in Primary Care, Illegal Cigarette Sales to NC Youth

Adam O. Goldstein, MD, Guest Editor

ONCE AGAIN



25·50·75-MG TABLETS

Voltaren®

diclofenac sodium

More prescriptions worldwide in 1992 than Feldene®, Naprosyn®, Relafen®, Lodine®, and Daypro® combined*†

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**** Based on number of prescriptions worldwide (IMS MIDAS, 6/93).***

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VOLTAREN®

diclofenac sodium
Delayed-Release (enteric-coated) Tablets

CATAFLAM®

diclofenac potassium
Immediate-Release Tablets

Brief Summary (For full Prescribing Information, see Package Insert.)

INDICATIONS AND USAGE

Voltaren Delayed-Release or Cataflam Immediate-Release Tablets are indicated for the acute and chronic treatment of signs and symptoms of rheumatoid arthritis, osteoarthritis, and ankylosing spondylitis. Only Cataflam is indicated for the management of pain and primary dysmenorrhea, when prompt pain relief is desired, because it is formulated to provide earlier plasma concentrations of diclofenac (see CLINICAL PHARMACOLOGY, Pharmacokinetics and Clinical Studies).

CONTRAINDICATIONS

Diclofenac in either formulation, Voltaren or Cataflam, is contraindicated in patients with hypersensitivity to diclofenac. Diclofenac should not be given to patients who have experienced asthma, urticaria, or other allergic-type reactions after taking aspirin or other NSAIDs. Severe, rarely fatal, anaphylactic-like reactions to diclofenac have been reported in such patients.

WARNINGS

Gastrointestinal Effects

Peptic ulceration and gastrointestinal bleeding have been reported in patients receiving diclofenac. Physicians and patients should therefore remain alert for ulceration and bleeding in patients treated chronically with diclofenac even in the absence of previous G.I. tract symptoms. It is recommended that patients be maintained on the lowest dose of diclofenac possible, consistent with achieving a satisfactory therapeutic response.

Risk of G.I. Ulcerations, Bleeding, and Perforation with NSAID Therapy: Serious gastrointestinal toxicity such as bleeding, ulceration, and perforation can occur at any time, with or without warning symptoms, in patients treated chronically with NSAID therapy. Although minor upper gastrointestinal problems, such as dyspepsia, are common, usually developing early in therapy, physicians should remain alert for ulceration and bleeding in patients treated chronically with NSAIDs even in the absence of previous G.I. tract symptoms. In patients observed in clinical trials of several months to 2 years' duration, symptomatic upper G.I. ulcers, gross bleeding, or perforation appear to occur in approximately 1% of patients for 3-6 months, and in about 2%-4% of patients treated for 1 year. Physicians should inform patients about the signs and/or symptoms of serious G.I. toxicity and what steps to take if they occur.

Studies to date have not identified any subset of patients not at risk of developing peptic ulceration and bleeding. Except for a prior history of serious G.I. events and other risk factors known to be associated with peptic ulcer disease, such as alcoholism, smoking, etc., no risk factors (e.g., age, sex) have been associated with increased risk. Elderly or debilitated patients seem to tolerate ulceration or bleeding less well than other individuals, and most spontaneous reports of fatal G.I. events are in this population. Studies to date are inconclusive concerning the relative risk of various NSAIDs in causing such reactions. High doses of any NSAID probably carry a greater risk of these reactions, although controlled clinical trials showing this do not exist in most cases. In considering the use of relatively large doses (within the recommended dosage range), sufficient benefit should be anticipated to offset the potential increased risk of G.I. toxicity.

Hepatic Effects

As with other NSAIDs, elevations of one or more liver tests may occur during diclofenac therapy. These laboratory abnormalities may progress, may remain unchanged, or may be transient with continued therapy. Borderline elevations (i.e., less than 3 times the ULN [= the Upper Limit of the Normal range]), or greater elevations of transaminases occurred in about 15% of diclofenac-treated patients. Of the hepatic enzymes, ALT (SGPT) is the one recommended for the monitoring of liver injury.

In clinical trials, meaningful elevations (i.e., more than 3 times the ULN) of AST (SGOT) (ALT was not measured in all studies) occurred in about 2% of approximately 5700 patients at some time during Voltaren treatment. In a large, open, controlled trial, meaningful elevations of ALT and/or AST occurred in about 4% of 3700 patients treated for 2-6 months, including marked elevations (i.e., more than 8 times the ULN) in about 1% of the 3700 patients. In that open-label study, a higher incidence of borderline (less than 3 times the ULN), moderate (3-8 times the ULN), and marked (>8 times the ULN) elevations of ALT or AST was observed in patients receiving diclofenac when compared to other NSAIDs. Transaminase elevations were seen more frequently in patients with osteoarthritis than in those with rheumatoid arthritis (see ADVERSE REACTIONS).

In addition to the enzyme elevations seen in clinical trials, rare cases of severe hepatic reactions, including jaundice and fatal fulminant hepatitis, have been reported.

Physicians should measure transaminases periodically in patients receiving long-term therapy with diclofenac, because severe hepatotoxicity may develop without a prodrome of distinguishing symptoms. The optimum times for making the first and subsequent transaminase measurements are not known. In the largest U.S. trial (open-label) that involved 3700 patients monitored first at 8 weeks and 1200 patients monitored again at 24 weeks, almost all meaningful elevations in transaminases were detected before patients became symptomatic. In 42 of the 51 patients in all trials who developed marked transaminase elevations, abnormal tests occurred during the first 2 months of therapy with diclofenac. Based on this experience, if diclofenac is used chronically, the first transaminase measurement should be made no later than 8 weeks after the start of diclofenac treatment. As with other NSAIDs, if abnormal liver tests persist or worsen, if clinical signs and/or symptoms consistent with liver disease develop, or if systemic manifestations occur (e.g., eosinophilia, rash, etc.), diclofenac should be discontinued.

To minimize the possibility that hepatic injury will become severe between transaminase measurements, physicians should inform patients of the warning signs and symptoms of hepatotoxicity (e.g., nausea, fatigue, lethargy, pruritus, jaundice, right upper quadrant tenderness, and "flu-like" symptoms), and the appropriate action patients should take if these signs and symptoms appear.

PRECAUTIONS

General

Allergic Reactions: As with other NSAIDs, allergic reactions including anaphylaxis have been reported with diclofenac. Specific allergic manifestations consisting of swelling of eyelids, lips, pharynx, and larynx; urticaria; asthma; and bronchospasm, sometimes with a concomitant fall in blood pressure (severe at times) have been observed in clinical trials and/or the marketing experience with diclofenac. Anaphylaxis has rarely been reported from foreign sources; in U.S. clinical trials with diclofenac in over 6000 patients, 1 case of anaphylaxis was reported. In controlled clinical trials, allergic reactions have been observed at an incidence of 0.5%. These reactions can occur without prior exposure to the drug.

Fluid Retention and Edema: Fluid retention and edema have been observed in some patients taking diclofenac. Therefore, as with other NSAIDs, diclofenac should be used with caution in patients with a history of cardiac decompensation, hypertension, or other conditions predisposing to fluid retention.

Renal Effects: As a class, NSAIDs have been associated with renal papillary necrosis and other abnormal renal pathology in long-term administration to animals. In oral diclofenac studies in animals, some evidence of renal toxicity was noted. Isolated incidents of papillary necrosis were observed in a few animals at high doses (20-120 mg/kg) in several baboon subacute studies. In patients treated with diclofenac, rare cases of interstitial nephritis and papillary necrosis have been reported (see ADVERSE REACTIONS).

A second form of renal toxicity, generally associated with NSAIDs, is seen in patients with conditions leading to a reduction in renal blood flow or blood volume, where renal prostaglandins have a supportive role in the maintenance of renal perfusion. In these patients, administration of an NSAID results in a dose-dependent decrease in prostaglandin synthesis and, secondarily, in a reduction of renal blood flow, which may precipitate overt renal failure. Patients at greatest risk of this reaction are those with impaired renal function, heart failure, liver dysfunction, those taking diuretics and the elderly. Discontinuation of NSAID therapy is typically followed by recovery to the pretreatment state.

Cases of significant renal failure in patients receiving diclofenac have been reported from marketing experience, but were not observed in over 4000 patients in clinical trials during which serum creatinine and BUN values were followed serially. There were only 11 patients (0.3%) whose serum creatinine and concurrent serum BUN values were greater than 2.0 mg/dL and 40 mg/dL, respectively, while on diclofenac (mean rise in the 11 patients: creatinine 2.3 mg/dL and BUN 28.4 mg/dL).

Since diclofenac metabolites are eliminated primarily by the kidneys, patients with significantly impaired renal function should be more closely monitored than subjects with normal renal function.

Porphyria: The use of diclofenac in patients with hepatic porphyria should be avoided. To date, 1 patient has been described in whom diclofenac probably triggered a clinical attack of porphyria. The postulated mechanism, demonstrated in rats, for causing such attacks by diclofenac, as well as some other NSAIDs, is through stimulation of the porphyrin precursor delta-aminolevulinic acid (ALA).

Information for Patients

Diclofenac, like other drugs of its class, is not free of side effects. The side effects of these drugs can cause discomfort and, rarely, there are more serious side effects, such as gastrointestinal bleeding, and more rarely, liver toxicity (see WARNINGS, Hepatic Effects), which may result in hospitalization and even fatal outcomes.

NSAIDs are often essential agents in the management of arthritis and have a major role in the management of pain, but they also may be commonly employed for conditions that are less serious.

Physicians may wish to discuss with their patients the potential risks (see WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS) and likely benefits of NSAID treatment, particularly when the drugs are used for less serious conditions where treatment without NSAIDs may represent an acceptable alternative to both the patient and physician.

Laboratory Tests

Because serious G.I. tract ulceration and bleeding can occur without warning symptoms, physicians should follow chronically treated patients for the signs and symptoms of ulceration and bleeding and should inform them of the importance of this follow-up (see WARNINGS, *Risk of G.I. Ulcerations, Bleeding, and Perforation with NSAID Therapy*). If diclofenac is used chronically, patients should also be instructed to report any signs and symptoms that might be due to hepatotoxicity of diclofenac; these symptoms may become evident between visits when periodic liver laboratory tests are performed (see WARNINGS, Hepatic Effects).

Drug Interactions

Aspirin: Concomitant administration of diclofenac and aspirin is not recommended because diclofenac is displaced from its binding sites during the concomitant administration of aspirin, resulting in lower plasma concentrations, peak plasma levels, and AUC values.

Anticoagulants: While studies have not shown diclofenac to interact with anticoagulants of the warfarin type, caution should be exercised, nonetheless, since interactions have been seen with other NSAIDs. Because prostaglandins play an important role in hemostasis, and NSAIDs affect platelet function as well, concurrent therapy with all NSAIDs, including diclofenac, and warfarin requires close monitoring of patients to be certain that no change in their anticoagulant dosage is required.

Digoxin, Methotrexate, Cyclosporine: Diclofenac, like other NSAIDs, may affect renal prostaglandins and increase the toxicity of certain drugs. Ingestion of diclofenac may increase serum concentrations of digoxin and methotrexate and increase cyclosporine's nephrotoxicity. Patients who begin taking diclofenac or who increase their diclofenac dose or any other NSAID while taking digoxin, methotrexate, or cyclosporine may develop toxicity characteristics for these drugs. They should be observed closely, particularly if renal function is impaired. In the case of digoxin, serum levels should be monitored.

Lithium: Diclofenac decreases lithium renal clearance and increases lithium plasma levels. In patients taking diclofenac and lithium concomitantly, lithium toxicity may develop.

Oral Hypoglycemics: Diclofenac does not alter glucose metabolism in normal subjects nor does it alter the effects of oral hypoglycemic agents. There are rare reports, however, from marketing experiences of changes in effects of insulin or oral hypoglycemic agents in the presence of diclofenac that necessitated changes in the doses of such agents. Both hypo- and hyperglycemic effects have been reported. A direct causal relationship has not been established, but physicians should consider the possibility that diclofenac may alter a diabetic patient's response to insulin or oral hypoglycemic agents.

Diuretics: Diclofenac and other NSAIDs can inhibit the activity of diuretics. Concomitant treatment with potassium-sparing diuretics may be associated with increased serum potassium levels.

Other Drugs: In small groups of patients (7-10/interaction study), the concomitant administration of azathioprine, gold, chloroquine, D-penicillamine, prednisolone, doxycycline, or digitoxin did not significantly affect the peak levels and AUC values of diclofenac.

Protein Binding

In vitro, diclofenac interferes minimally or not at all with the protein binding of salicylic acid (20% decrease in binding), tolbutamide, prednisolone (10% decrease in binding), or warfarin. Benzylpenicillin, ampicillin, oxacillin, chlortetracycline, doxycycline, cephalothin, erythromycin, and sulfamethoxazole have no influence in vitro on the protein binding of diclofenac in human serum.

Drug/Laboratory Test Interactions

Effect on Blood Coagulation: Diclofenac increases platelet aggregation time but does not affect bleeding time, plasma thrombin clotting time, plasma fibrinogen, or factors V and VII to XII. Statistically significant changes in prothrombin and partial thromboplastin times have been reported in normal volunteers. The mean changes were observed to be less than 1 second in both instances, however, and are unlikely to be clinically important. Diclofenac is a prostaglandin synthetase inhibitor, however, and all drugs that inhibit prostaglandin synthesis interfere with platelet function to some degree, therefore, patients who may be adversely affected by such an action should be carefully observed.

Carcinogenesis, Mutagenesis, Impairment of Fertility

Long-term carcinogenicity studies in rats given diclofenac sodium up to 2 mg/kg/day or (12 mg/m²/day approximately the human dose) have revealed no significant increases in tumor incidence. There was a slight increase in benign mammary fibroadenomas in mid-dose-treated (0.5 mg/kg/day or 3 mg/m²/day) female rats (high-dose females had excessive mortality), but the increase was not significant for this common rat tumor. A 2-year carcinogenicity study conducted in mice employing diclofenac sodium at doses up to 0.3 mg/kg/day (0.9 mg/m²/day) in males and 1 mg/kg/day (3 mg/m²/day) in females did not reveal any oncogenic potential. Diclofenac sodium did not show mutagenic activity in in vitro point mutation assays in mammalian (mouse lymphoma) and microbial (yeast, Ames) test systems and was nonmutagenic in several mammalian in vitro and in vivo tests, including dominant lethal and male germinal epithelial chromosomal studies in mice, and nucleus anomaly and chromosomal aberration studies in Chinese hamsters. Diclofenac sodium administered to male and female rats at 4 mg/kg/day (24 mg/m²/day) did not affect fertility.

Teratogenic Effects

There are no adequate and well-controlled studies in pregnant women. Diclofenac should be used during pregnancy only if the benefits to the mother justify the potential risk to the fetus.

Pregnancy Category B: Reproduction studies have been performed in mice given diclofenac sodium (up to 20 mg/kg/day or 60 mg/m²/day) and in rats and rabbits given diclofenac sodium (up to 10 mg/kg/day or 60 mg/m²/day for rats, and 80 mg/m²/day for rabbits), and have revealed no evidence of teratogenicity despite the induction of maternal toxicity and fetal toxicity. In rats, maternally toxic doses were associated with dystocia, prolonged gestation, reduced fetal weights and growth, and reduced fetal survival. Diclofenac has been shown to cross the placental barrier in mice and rats.

Labor and Delivery

The effects of diclofenac on labor and delivery in pregnant women are unknown. Because of the known effects of prostaglandin-inhibiting drugs on the fetal cardiovascular system (closure of ductus arteriosus), use of diclofenac during late pregnancy should be avoided and, as with other nonsteroidal anti-inflammatory drugs, it is possible that diclofenac may inhibit uterine contraction.

Nursing Mothers

Diclofenac has been found in the milk of nursing mothers. As with other drugs that are excreted in milk, diclofenac is not recommended for use in nursing women.

Pediatric Use

Safety and effectiveness of diclofenac in children have not been established.

Geriatric Use

Of the more than 6000 patients treated with diclofenac in U.S. trials, 31% were older than 65 years of age. No overall difference was observed between efficacy, adverse event or pharmacokinetic profiles of older and younger patients. As with any NSAID, the elderly are likely to tolerate adverse reactions less well than younger patients.

ADVERSE REACTIONS

Adverse reaction information is derived from blinded, controlled and open-label clinical trials, as well as worldwide marketing experience. In the description below, rates of more common events represent clinical study results; rarer events are derived principally from marketing experience and publications, and accurate rate estimates are generally not possible.

In a 6-month, double-blind trial comparing Voltaren Delayed-Release Tablets (N=197) vs. Cataflam Immediate-Release Tablets (N=196) vs. ibuprofen (N=197), adverse reactions were similar in nature and frequency. In 718 patients treated for shorter periods, i.e., 2 weeks or less, with *Cataflam Immediate-Release Tablets*, adverse reactions were reported one-half to one-tenth as frequently as by patients treated for longer periods.

The incidence of common adverse reactions (greater than 1%) is based upon controlled clinical trials in 1543 patients treated up to 13 weeks with *Voltaren Delayed-Release Tablets*. By far the most common adverse effects were gastrointestinal symptoms, most of them minor, occurring in about 20%, and leading to discontinuation in about 3%, of patients. Peptic ulcer or G.I. bleeding occurred in clinical trials in 0.6% (95% confidence interval: 0.2% to 1%) of approximately 1800 patients during their first 3 months of diclofenac treatment and in 1.6% (95% confidence interval: 0.8% to 2.4%) of approximately 800 patients followed for 1 year.

Gastrointestinal symptoms were followed in frequency by central nervous system side effects such as headache (7%) and dizziness (3%).

Meaningful (exceeding 3 times the Upper Limit of Normal) elevations of ALT (SGPT) or AST (SGOT) occurred at an overall rate of approximately 2% during the first 2 months of Voltaren treatment. Unlike aspirin-related elevations, which occur more frequently in patients with rheumatoid arthritis, these elevations were more frequently observed in patients with osteoarthritis (2.6%) than in patients with rheumatoid arthritis (0.7%). Marked elevations (exceeding 8 times the ULN) were seen in 1% of patients treated for 2-6 months (see WARNINGS, Hepatic Effects).

The following adverse reactions were reported in patients treated with diclofenac:

Incidence Greater Than 1% - Causal Relationship Probable: (All derived from clinical trials.)

Body as a Whole: Abdominal pain or cramps,* headache,* fluid retention, abdominal distention.

Digestive: Diarrhea,* indigestion,* nausea,* constipation,* flatulence, liver test abnormalities,* PUB, i.e., peptic ulcer, with or without bleeding and/or perforation, or bleeding without ulcer (see above and also WARNINGS).

Nervous System: Dizziness.

Skin and Appendages: Rash, pruritus.

Special Senses: Tinnitus.

*Incidence, 3% to 9% (incidence of unmarked reactions is 1%-3%).

Incidence Less Than 1% - Causal Relationship Probable: (The following reactions have been reported in patients taking diclofenac under circumstances that do not permit a clear attribution of the reaction to diclofenac. These reactions are being included as alerting information to physicians. Adverse reactions reported only in worldwide *marketing experience* or in the literature, not seen in clinical trials, are considered rare and are italicized.)

Body as a Whole: Malaise, swelling of lips and tongue, photosensitivity, *anaphylaxis*, anaphylactoid reactions.

Cardiovascular: Hypertension, congestive heart failure.

Digestive: Vomiting, jaundice, melena, aphthous stomatitis, dry mouth and mucous membranes, bloody diarrhea, hepatitis, *hepatic necrosis*, appetite change, pancreatitis with or without concomitant hepatitis, *colitis*.

Hemic and Lymphatic: Hemoglobin decrease, leukopenia, thrombocytopenia, *hemolytic anemia, aplastic anemia, agranulocytosis*, purpura, *allergic purpura*.

Metabolic and Nutritional Disorders: Azotemia.

Nervous System: Insomnia, drowsiness, depression, diplopia, anxiety, irritability, *aseptic meningitis*.

Respiratory: Epistaxis, asthma, laryngeal edema.

Skin and Appendages: Alopecia, urticaria, eczema, dermatitis, *bullous eruption, erythema multiforme major*, angioedema, *Stevens-Johnson syndrome*.

Special Senses: Blurred vision, taste disorder, reversible hearing loss, scotoma.

Urogenital: *Nephrotic syndrome, proteinuria, oliguria, interstitial nephritis, papillary necrosis, acute renal failure*.

Incidence Less Than 1% - Causal Relationship Unknown: (Adverse reactions reported only in worldwide marketing experience or in the literature, not seen in clinical trials, are considered rare and are italicized.)

Body as a Whole: Chest pain.

Cardiovascular: Palpitations, *flushing*, tachycardia, premature ventricular contractions, myocardial infarction.

Digestive: Esophageal lesions.

Hemic and Lymphatic: *Bruising*.

Metabolic and Nutritional Disorders: Hypoglycemia, *weight loss*.

Nervous System: Paresthesia, memory disturbance, nightmares, tremor, tic, *abnormal coordination*, convulsions, *disorientation, psychotic reaction*.

Respiratory: Dyspnea, hyperventilation, edema of pharynx.

Skin and Appendages: Excess perspiration, *exfoliative dermatitis*.

Special Senses: Vitreous floaters, night blindness, amblyopia.

Urogenital: Urinary frequency, nocturia, hematuria, impotence, vaginal bleeding.

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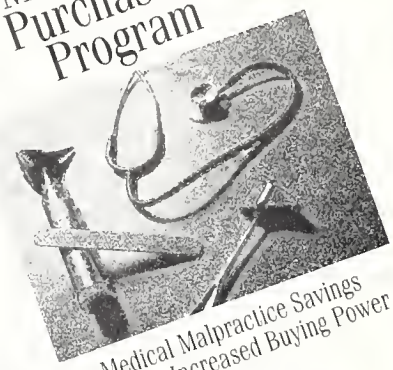

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FOR DOCTORS AND THEIR PATIENTS

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If Not Now, When?

Adam O. Goldstein, MD

> Few medical questions have stirred such public interest or created more scientific debate than the tobacco-health controversy...The subject does not lend itself to easy answers. Nevertheless, it has been increasingly apparent that answers must be found.
>
> —*Luther Terry, US Surgeon General, 1964*[1]

> ...the habit has spread to females in developed countries and to much larger numbers of males in developing countries. If these smoking patterns persist...the current global total of about *three million* deaths per year from tobacco would...reach about *10 million* per year by the time the children of today reach middle age.
>
> —*Richard Peto, et al, Mortality from Smoking in Developed Countries, 1994*[2]

> In the United States, you have a company that is under siege...In the international division, it's the opposite. We are growing [like] gangbusters...I don't believe I would do anything that would benefit me if I thought...that I was lying to society, that I was doing something truly immoral. Everybody knows that smoking must be a terrible idea. I mean, it's not a secret.
>
> —*David E.R. Dangoor, Executive Vice President, Phillip Morris International*[3]

As you examine the articles in this landmark special edition of the *Journal* you may discover, as I did, several surprising and disturbing trends in the epidemiology of tobacco use in our state, the risk of adolescent addiction to tobacco, and the extent of tobacco-related deaths. As individuals, physicians have virtually broken their own personal addictions to tobacco, but many patients, policy makers, and professional organizations remain physically or institutionally addicted. We still have a long way to go before we see a "tobacco-free society" with low rates of tobacco-caused diseases and little financial dependence on tobacco income.

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Four themes unite this special edition: 1) Tobacco has been the major, known, preventable cause of death and disease in our society for at least 30 years, yet few people truly understand the scope and magnitude of the problem. 2) The principal targets of tobacco addiction in the US have been and will continue to be adolescents and children. 3) Tobacco farmers have legitimate concerns and interests, different in most ways from those of tobacco companies. 4) Physicians, especially those in North Carolina, must become more involved in educational and advocacy efforts about tobacco—with their patients, in their offices, in their communities, and statewide.

Tobacco and Health

> Cigarette smoking is associated with a 70% increase in age-specific death rates...is causally related to lung cancer...is the most important cause of chronic bronchitis...[of] coronary artery disease...The habitual use of tobacco is related primarily to...the pharmacological actions of nicotine.
>
> —*Surgeon General's Report on Smoking and Health, 1964*[1]

What can we say about the health effects of tobacco that has not already been said in more than 40,000 scientific articles? A simple but incomplete answer is that if US public policy was based primarily on science, we would need no new studies, ever, on the health effects of tobacco. The federal tobacco excise tax would already be $2 instead of 32 cents; the Occupational Safety and Health Administration would have already implemented comprehensive clean indoor air workplace regulations; tobacco advertising, including the sponsorship of sporting events, would be banned; schools would prohibit teachers, coaches, and students from using tobacco products anywhere on school grounds; and successful, billion-dollar lawsuits would have forced tobacco companies to compensate millions of victims and their families.

A more informed answer, though, would say that the public has not learned enough about the adverse health effects of tobacco use. North Carolinians greatly underestimate the num-

ber of deaths caused by tobacco every year. And young North Carolinians cannot make informed decisions about tobacco because scientific knowledge is clouded by the $4 billion spent every year to make an unhealthy product look sexy, safe, sophisticated, and financially rewarding.

Few of us, whether smokers or non-smokers, policy makers or leaders know that:

- tobacco and tobacco smoke contain hydrogen cyanide (used in gas chambers), arsenic (a poison), formaldehyde (an embalming fluid), phenol (a disinfectant), lead, and more than 45 carcinogenic compounds, like benzopyrene;
- that the carcinogenic potency of benzopyrene is 50,000 times greater than that of saccharin;
- that an average cigarette delivers 1 mg of nicotine and acute ingestion of 60 mg of nicotine is lethal;
- that spitting tobacco has nitrosamine levels hundreds of times higher than those permitted in bacon or beer;
- that nicotine rapidly crosses the placenta to the fetus, usually circulating at higher levels in the fetus than in the mother.[4]

In this context, all of the authors in this issue of the *Journal* have made important and unique contributions. For instance, Dr. Gene Lengerich, as director of the state's Office of Epidemiology, has compiled the first detailed analysis of the prevalence of smoking, and its contribution to death and economic damage in North Carolina. His findings that one out of every five deaths in North Carolina is causally related to tobacco use, and that tobacco-related morbidity and mortality cost the state more than $2 billion a year are staggering!

Tobacco and Youth

> One out of three adolescents in the United States is using tobacco by age 18...and few people begin to use tobacco after age 18. Preventing young people from starting to use tobacco is the key to reducing the death and disease caused by tobacco use.
>
> *—Donna Shalala, Secretary of Health and Human Services, A Report of the Surgeon General, 1994*[5]

> A year or two ago, my daughter came home from school and said..."I want to know what you think about cigarettes." And I told her that a lot of people believe that cigarette smoking is addictive, but I don't believe it...But if she asked me about the health consequences, I would tell her that I certainly don't think it's safe to smoke. It's a risk factor for lung cancer, for heart disease...I'd have to tell her it's a bad idea."
>
> *—Stephen C. Parrish, Senior Vice President Phillip Morris, USA*[3]

No one, it seems, wants children to use tobacco. Public health figures appropriately point out that tobacco addictions cause disease regardless of age, gender, ethnicity, or geography. In contrast, tobacco companies emphasize that tobacco use is "okay for adults." Tobacco companies give out tobacco samples, allow candy cigarettes to use trademark brand logos, promote their cigarettes with cartoon characters, give away merchandise that appeals directly to children, sponsor sporting events, protest against strict enforcement of laws regulating tobacco, and ignore diseases caused by tobacco use in their educational materials.

One paradox is found in the current NC law that prohibits youth purchase of tobacco products. Joanna Cohen and colleagues unequivocally show that it is easy for almost any youth in North Carolina to buy cigarettes, that the law against selling tobacco products to minors is often ignored, and that vending machines provide a universally successful avenue for addicting minors to tobacco. Adolescents consume almost one billion packs of cigarettes and more than 25 million containers of spitting tobacco every year, producing sales topping $1.25 billion and profits of over $220 million.[6]

Many North Carolina youth want a different future, as demonstrated in the focus group research of Dr. Rudy Jackson and colleagues. They found that youth want to protect themselves from tobacco addiction. Rather than being passive victims, these youth make a persuasive case for youth-directed educational, legislative, media, and advocacy efforts in tobacco control. Decreased adolescent tobacco consumption may depend on innovative, youth-led advocacy efforts.

Tobacco Companies and Tobacco Farmers

> [T]obacco will remain a very strong industry for many years to come. I certainly pledge my full support to the industry that means so much to the economy of the state."
>
> *—James Graham, Commissioner, NC Dept. of Agriculture, NC Tobacco Report 1994*[7]

> The revenues from tobacco excise taxes generally fund projects that benefit all citizens."
>
> *—Samuel D. Chilcote, Jr., President, Tobacco Institute, The Tax Burden on Tobacco, 1992*[8]

In 1994, for the first time, the American public saw tobacco industry executives testify before Congress that tobacco was not addictive; that they did not want kids to smoke; that tobacco advertising did not influence consumption; and that the "scientific evidence" on environmental tobacco smoke was "flawed." There also seemed to be a chance that the federal tobacco excise tax might be increased to $1, that the Food and Drug Administration might regulate the nicotine content of tobacco, and that lawsuits against tobacco companies might bear fruit.

The end of 1994 revealed a different picture. There was no increase in the federal tobacco excise tax. US Rep. Thomas Bliley (R-Va.), a staunch defender of tobacco, is the likely new chair of the House Health and Environment Subcommittee. He has promised to derail any Congressional action detrimental to the tobacco industry. The tobacco industry still has never lost a major lawsuit. These events have lead many to conclude that tobacco companies will see double digit profits this year.

Judging by figures from 1989-1994, it is easy to agree with those predictions. Tobacco companies made more than $50 billion in profits during the past six years, and 1994 was near record level due to the continued growth of overseas markets. Despite diversification, the percentage of tobacco company profits due to tobacco remains very high and has not significantly decreased.

The tobacco farmer has not shared in tobacco's profitability. Tom O'Connor carefully documents how and why North Carolina tobacco farmers will one day become an endangered species. The irony is that, despite the claims of the tobacco industry, the declining importance of tobacco in North Carolina has very little to do with actions by the public health community. The trend toward fewer tobacco farmers, making less money, *is a consequence of policies enacted by tobacco companies themselves.* The tobacco companies import foreign tobacco, decrease jobs by mechanization, and raise the price of their product far more rapidly than all federal tobacco excise tax initiatives. Tobacco farmers got significantly less of the tobacco dollar in 1991 than they did in 1967 (from 9% to 3%, or a decrease of 66%), while tobacco manufacturers got significantly more (from 19% to 53%, or an increase of 179%).[9]

North Carolina's economy relies less on tobacco today than it did in 1967, and the state continues to diversify its agricultural base. Still, policy makers in the state overestimate by a factor of three the importance of tobacco to the state's economy. Although tobacco is an important economic crop, state leaders need to help tobacco farmers with alternative crops or careers rather than keep them enslaved to a future in decline. As the short essay by Dr. David Altman in this issue vividly relates, it is time for North Carolina's tobacco farmers, the public health community, and leaders in government, agriculture, and economics to come together in common dialogue.

Responsibilities of Physicians and Organized Medicine

> Substantial work will be required to translate the justification, the means, and the will into a world in which young people no longer want to smoke. I, for one, relish the task."
>
> *—M. Joycelyn Elders, MD, US Surgeon General, A Report of the Surgeon General, 1994*[5]

> I am writing to encourage you to take immediate action to urge the adoption of local restrictions on smoking in public places..."
>
> *—F.M. "Mac" Mauney, Jr., MD, Past President, NCMS, Letter to NC Boards of Health, July 1993*

What is the appropriate role in tobacco control for physicians and organized medicine in 1995 and beyond? It is appropriate that this *Journal* comes 30 years after the first "Surgeon General's Report on Smoking and Health." Several articles, such as the interview with Dr. Alan Blum and the article by Dr. Tom Houston, discuss the importance of physician leadership and organized medicine in reducing the number of Americans who use tobacco.

The NCMS created the Tobacco Control Task Force in 1991 to recommend policies designed to make North Carolina smoke-free by the year 2000. From 1968-1990, before the Task Force was established, the Medical Society had only two policy statements about tobacco. In the past three years, it has added nine more, bringing the Society in line with or ahead of other southern state medical societies, like those in Virginia, Kentucky, and South Carolina. Past NCMS presidents Drs. John Dees, Mac Mauney, Jr., and Elizabeth Kanof have encouraged success of the Task Force. The fruits of such leadership is shown in articles by Drs. Georjean Stoodt, Clare Sanchez, and Richard Rosen. Talented and dedicated individuals across the state are willing to speak out, due in part to the success of efforts such as Project ASSIST, described by Sally Malek.

Community-based strategies are likely to anchor the next 30 years of tobacco control. As physicians in North Carolina, we will have to think about ourselves in new and challenging ways. Will we divest ourselves, our hospitals, our medical foundations, and our affiliated institutions from tobacco industry stock? Will we sponsor tobacco-free advertising contests by schoolchildren? Will we speak out in the media or at hearings to decrease tobacco use, prevent exposure to environmental tobacco smoke, and prohibit tobacco sponsorship of sporting events? Will we speak out about the hypocrisy of exporting our number one preventable disease to Africa, Asia, and Europe? Will the NCMS continue to advance an agenda for tobacco control in measurable and meaningful ways? If physicians in North Carolina answer yes to these questions, we will contribute significantly to improving the health of citizens in our state, our country, and the world. ❑

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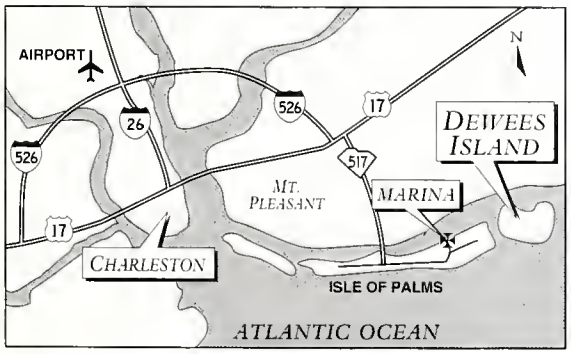

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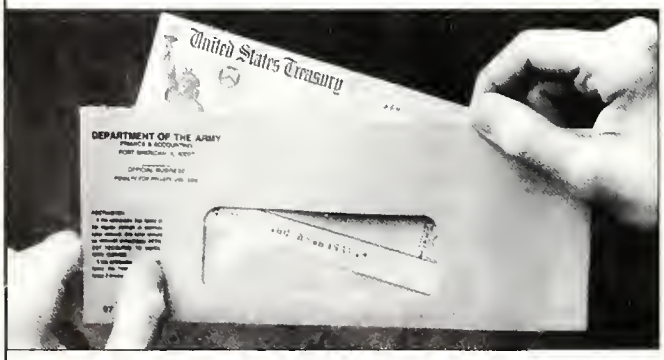

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REFERENCE:

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Information for Patients Oxycodone may impair the mental and/or physical abilities required for the performance of potentially hazardous tasks such as driving a car or operating machinery. The patient using PERCOCET should be cautioned accordingly.

Drug Interactions: Patients receiving other narcotic analgesics, general anesthetics, phenothiazines, other tranquilizers, sedative-hypnotics or other CNS depressants (including alcohol) concomitantly with PERCOCET may exhibit an additive CNS depression. When such combined therapy is contemplated, the dose of one or both agents should be reduced.

The use of MAO inhibitors or tricyclic antidepressants with oxycodone preparations may increase the effect of either the antidepressant or oxycodone.

The concurrent use of anticholinergics with narcotics may produce paralytic ileus.

Usage in Pregnancy Pregnancy Category C: Animal reproductive studies have not been conducted with PERCOCET. It is also not known whether PERCOCET can cause fetal harm when administered to a pregnant woman or can affect reproductive capacity. PERCOCET should not be given to a pregnant woman unless in the judgment of the physician, the potential benefits outweigh the possible hazards.

Nonteratogenic Effects: Use of narcotics during pregnancy may produce physical dependence in the neonate.

Labor and Delivery: As with all narcotics, administration of PERCOCET (oxycodone and acetaminophen tablets, USP) to the mother shortly before delivery may result in some degree of respiratory depression in the newborn and the mother, especially if higher doses are used.

Nursing Mothers: It is not known whether PERCOCET is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when PERCOCET is administered to a nursing woman.

Pediatric Use: Safety and effectiveness in children have not been established.

ADVERSE REACTIONS The most frequently observed adverse reactions include lightheadedness, dizziness, sedation, nausea and vomiting. These effects seem to be more prominent in ambulatory than in nonambulatory patients, and some of these adverse reactions may be alleviated if the patient lies down.

Other adverse reactions include euphoria, dysphoria, constipation, skin rash and pruritus. At higher doses, oxycodone has most of the disadvantages of morphine including respiratory depression.

DRUG ABUSE AND DEPENDENCE PERCOCET (oxycodone and acetaminophen) Tablets are a Schedule II controlled substance.

Oxycodone can produce drug dependence and has the potential for being abused. (See WARNINGS.)

OVERDOSAGE Acetaminophen Signs and Symptoms: In acute acetaminophen overdosage, dose-dependent, potentially fatal hepatic necrosis is the most serious adverse effect. Renal tubular necrosis, hypoglycemic coma and thrombocytopenia may also occur.

In adults, hepatic toxicity has rarely been reported with acute overdoses of less than 10 grams and fatalities with less than 15 grams. Importantly, young children seem to be more resistant than adults to the hepatotoxic effect of an acetaminophen overdose. Despite this, the measures outlined below should be initiated in any adult or child suspected of having ingested an acetaminophen overdose.

Early symptoms following a potentially hepatotoxic overdose may include: nausea, vomiting, diaphoresis and general malaise. Clinical and laboratory evidence of hepatic toxicity may not be apparent until 48 to 72 hours post-ingestion.

Treatment: The stomach should be emptied promptly by lavage or by induction of emesis with syrup of ipecac. Patient's estimates of the quantity of a drug ingested are notoriously unreliable. Therefore, if an acetaminophen overdose is suspected, a serum acetaminophen assay should be obtained as early as possible, but no sooner than four hours following ingestion. Liver function studies should be obtained initially and repeated at 24-hour intervals.

The antidote, N-acetylcysteine, should be administered as early as possible, preferably within 16 hours of the overdose ingestion for optimal results, but in any case, within 24 hours. Following recovery, there are no residual, structural, or functional hepatic abnormalities.

Oxycodone Signs and Symptoms: Serious overdosage with oxycodone is characterized by respiratory depression (a decrease in respiratory rate and/or tidal volume, Cheyne-Stokes respiration, cyanosis), extreme somnolence progressing to stupor or coma, skeletal muscle flaccidity, cold and clammy skin, and sometimes bradycardia and hypotension. In severe overdosage, apnea, circulatory collapse, cardiac arrest and death may occur.

Treatment: Primary attention should be given to the reestablishment of adequate respiratory exchange through provision of a patent airway and the institution of assisted or controlled ventilation. The narcotic antagonist naloxone hydrochloride (Narcan®) is a specific antidote against respiratory depression which may result from overdosage or unusual sensitivity to narcotics, including oxycodone. Therefore, an appropriate dose of naloxone hydrochloride (usual initial adult dose 0.4 mg to 2 mg) should be administered preferably by the intravenous route, and simultaneously with efforts at respiratory resuscitation (see package insert). Since the duration of action of oxycodone may exceed that of the antagonist, the patient should be kept under continued surveillance and repeated doses of the antagonist should be administered as needed to maintain adequate respiration.

An antagonist should not be administered in the absence of clinically significant respiratory or cardiovascular depression. Oxygen, intravenous fluids, vasopressors and other supportive measures should be employed as indicated.

Gastric emptying may be useful in removing unabsorbed drug.

DOSAGE AND ADMINISTRATION Dosage should be adjusted according to the severity of the pain and the response of the patient. It may occasionally be necessary to exceed the usual dosage recommended below in cases of more severe pain or in those patients who have become tolerant to the analgesic effect of narcotics. PERCOCET (oxycodone and acetaminophen tablets) is given orally. The usual adult dosage is one tablet every 6 hours as needed for pain.

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The Prevalence of Smoking and Its Impact on the Health of North Carolinians

Eugene J. Lengerich, VMD, MS

The health hazards of smoking have been known for 30 years.[1] During that time we have significantly advanced the public's knowledge of the dangers of smoking, reduced the prevalence of smoking, and improved the health services available to smokers. Despite these advances, however, cigarette smoking remains the number one preventable cause of death in the United States[2] and North Carolina.[3] In this report I use the most currently available data to describe the prevalence, health impact, and economic costs of smoking in North Carolina. The information should motivate all health care professionals to take an active role in reducing tobacco use in this state.

Methods

Prevalence of smoking. The Behavioral Risk Factor Surveillance System (BRFSS)[4] is a weighted, random telephone survey that provides estimates of smoking prevalence among adults 18 years and older in North Carolina. BRFSS has been administered in North Carolina since 1984; data related to particular aspects of smoking are presented for the years available. In 1993, 2,332 residents 18 years and older completed interviews (a response rate of 69%). BRFSS provides reliable estimates of the overall prevalence of smoking among adult residents, but estimates stratified by age, sex, or race may vary from year to year because of the relatively small sample in each stratum-specific group.

The vast majority of smokers in North Carolina are adults, but 90% of smokers begin their habit before they reach 20 years of age.[2] Therefore, preventing adolescents from starting to smoke is crucial if we are to reduce tobacco addiction. In order to estimate the percentage of adolescents who use tobacco, the North Carolina Department of Public Instruction (DPI) has, since 1987, carried out a biennial survey of students in public school grades 7-12. Of the 10,883 students randomly selected in 1991, 10,848 (99.7%) completed the school-based, paper-and-pencil survey.[5]

Impact of smoking. We used the Smoking-Attributable Mortality, Morbidity, and Economic Cost (SAMMEC 2.1) computer program[6] to generate estimates of the number and percentage of deaths, years of potential life lost, and economic costs attributable to smoking. SAMMEC uses estimates of the prevalence of current and previous smoking (derived from BRFSS) and the relative risks for 27 different diseases to calculate the fraction of each disease attributable to smoking. Specific, smoking-attributable mortality is estimated by multiplying the number of 1992 deaths for each smoking-related disease by the fraction of deaths from that disease attributable to smoking. Disease-specific, smoking-attributable mortality was summed for all diseases to estimate total smoking-attributable mortality. To determine years of potential life lost, smoking-attributable mortality was multiplied by the average number of years (to age 65) of potential life lost per person.

SAMMEC permits the calculation of both direct and indirect smoking-attributable economic costs. Directs costs are those associated with diagnosis and treatment of smoking-related conditions in smokers. To estimate these direct costs, we compared health care utilization rates of smokers with rates for those who had never smoked. This allowed us to estimate the excess rates of smoking-related conditions experienced by smokers. The excess rate of health care utilization by smokers was then multiplied by the average cost of North Carolina health care associated with these diseases.[7]

Smoking-attributable indirect costs consist of forfeited future wages and the costs of housekeeping assistance necessitated by premature death or disability resulting from a smoking-related condition. In this analysis, forfeited wages were discounted at 4% per year to reflect today's value of future earnings; they reflect age-

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Table 1. Percentage of adult North Carolinians who reported smoking

	1986 (n=1,520)	1987 (n=1,750)	1988 (n=1,716)	1989 (n=1,763)	1990 (n=2,130)	1991 (n=1,897)	1992 (n=2,140)	1993 (n=2,332)
Age (yrs)								
18-24	24%	28%	18%	25%	21%	17%	24%	25%
25-34	30%	20%	32%	31%	40%	32%	33%	30%
35-44	31%	32%	34%	29%	29%	27%	33%	32%
45-54	37%	36%	33%	36%	31%	27%	30%	27%
55-64	23%	27%	27%	26%	28%	25%	20%	22%
65+	12%	18%	13%	10%	13%	13%	13%	10%
Sex								
Male	31%	30%	28%	31%	30%	30%	31%	28%
Female	22%	22%	24%	23%	26%	19%	23%	23%
Total	27%	26%	26%	27%	28%	24%	26%	25%

Source: Behavioral Risk Factor Surveillance System, DAHP, NC DEHNR

and sex-specific life expectations, patterns of earnings at different ages, and labor force participation rates in the US.

Results

Prevalence of smoking. The prevalence of smoking in North Carolina has decreased minimally during the past eight years, from 27% in 1986 to 25% in 1993, with estimates for 1990 and 1991 lying outside this range (Table 1, above). During each of the eight years examined, the prevalence of smoking was greater among men than women. Persons over 65 years old have consistently had the lowest percentage of reported smokers; persons 25-34, 35-44, or 45-54 years of age have had the highest. Since 1990, only the 65 or older age group has shown a consistent decrease in percentage of smokers.

In 1993, 1.3 million (25%) adult North Carolinians were current smokers, and 69% of them said that they would like to quit smoking. Approximately 1.2 million (23%) adult North Carolinians were ex-smokers who had successfully quit smoking in their lifetime, 18% of them within the past year. During each year from 1991 to 1993, slightly more than 50% of all smokers quit smoking for at least one day during the prior 12 months (Table 2). Of smokers 18-24 years of age, 70.8% reported quitting for at least one day during 1993. The percentage of male smokers quitting for at least one day increased each year from 1991 to 1993.

Reported lifetime use of cigarettes among students in grades 7-12 reached its highest level in 1989 (57%). However, the rate in 1987 (50%) was lower than the rate in 1991 (56%). In 1991, 22.6% of students had smoked cigarettes within the past 30 days and 7% reported daily use of cigarettes (Fig. 1, at right). More than 3% of students in grades 7-8 reported daily use of cigarettes, compared to 8% in grades 9-10 and 10% in grades 11-12. Less than three-quarters of students (73%) thought that risk of harm to their health was a very important reason not to use tobacco.

Table 2. Percentage of adult North Carolina smokers who quit smoking for at least one day during the preceding 12 months

	1991 (n=475)	1992 (n=558)	1993 (n=597)
Age (yrs)			
18-24	59%	66%	71%
25-34	57%	58%	56%
35-44	39%	51%	48%
45-54	49%	51%	54%
55-64	45%	49%	52%
65+	57%	50%	47%
Sex			
Male	48%	52%	56%
Female	53%	58%	54%
Total	50%	55%	55%

Source: Behavioral Risk Factor Surveillance System, DAHP, NC DEHNR

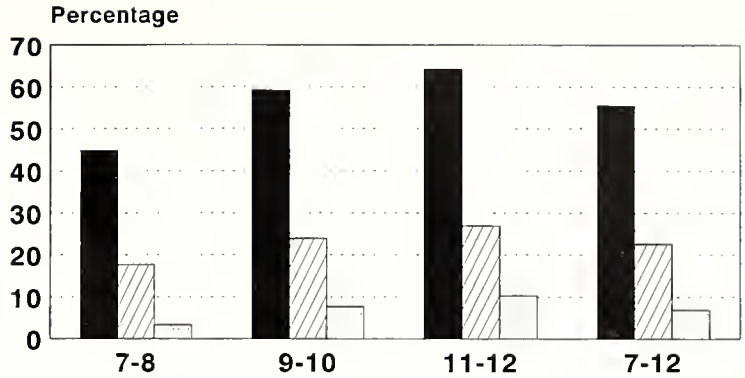
Impact of smoking. In 1992, 59,512 North Carolina residents died. Of these deaths, 11,698—one in every five—were attributable to smoking (Table 3, page 12). Men accounted for 70% of smoking-attributable deaths. Even though the percentages of site-specific cancer deaths attributable to smoking were generally greater than the percentages of attributable cardiovascular deaths, there were more smoking-attributable cardiovascular disease deaths (n=5,007) than cancer deaths (n=4,278). Of the 434 infant deaths (at less than one year of age), 70 (16%) were attributable to maternal smoking during pregnancy, primarily due to short gestation and low birth weight.

The excess mortality induced by smoking results in a large number of years of potential life lost because the average smoking-attributable death occurred at age 62 years. Assuming a life expectancy of 65 years, 39,320 years of potential life were lost due to smoking in 1992; 28,374 years (72%) among males and 10,946 (28%) among females. The causes of death that forfeit the most years of potential life were ischemic heart disease (10,543 years; 27%) and lung cancer (9,972 years; 25%). Smoking-attributable deaths of infants accounted for 11% (4,436 years) of the potential years of life lost.

During 1992, the economic costs of smoking-attributable mortality and mor-

bidity in North Carolina totaled $2.1 billion, or $310 for each resident. This economic cost included $450 million (22%) in direct costs of health care for smoking-related illnesses. Of the direct costs, $310 million were spent for hospitalization and $57 million for physician's fees. The remainder of the directs costs were allocated to nursing home care, medications, and other professional services.

Indirect costs totaled $1.7 billion in 1992. This represents forfeited earnings and housekeeping expenses associated with the 2.1 million days of work-loss and disability experienced by smokers because of smoking-related illnesses.



	7-8	9-10	11-12	7-12
Lifetime Use	44.9	59.2	64.2	55.5
Past 30 Days	17.7	23.9	26.9	22.6
Daily	3.3	7.7	10.3	6.9

Grades

■ Lifetime Use ▨ Past 30 Days □ Daily

Fig 1: Percentage of NC students (by grade) who had used cigarettes ever in their lifetime, within the past 30 days, and daily in 1991. Adapted from: Alcohol and other drug use patterns among students in NC public schools grades 7-12, 1991. NC DPI.

Discussion

The human and economic costs of smoking in North Carolina are immense. During 1992, 11,698 deaths and $2.1 billion of avoidable costs were attributable to smoking. One out of every five deaths in North Carolina was attributable to smoking cigarettes, including the deaths of 70 infants. This means that about 32 North Carolinians die from smoking each day, or one every 45 minutes. The economic burden of death and disability caused by smoking costs each man, woman, and child of North Carolina more than $300 every year.

These estimates are staggering, yet probably conservative. We did not include deaths and costs due to environmental tobacco smoke. Environmental tobacco smoke causes 3,000 cases of lung cancer in the US each year as well as bronchitis, pneumonia, asthma, and middle ear effusions among infants and children.[8] In addition, the prevalence of smoking was greater before 1992,[1] and the effects of that smoking are still being felt. Had we used higher prevalences in our calculations, the estimated impact of smoking during 1992 would be even greater. Previous studies have shown that SAMMEC tends to underestimate both the number of smoking-attributable deaths and the economic costs of smoking.[9]

There is, unfortunately, no indication that the impact from smoking will lessen in the near future. The prevalence of smoking among adults has not declined appreciably in North Carolina since 1986, and regular smoking by adolescents and young adults (18-24 years old) has increased or remained steady. Even though it is illegal to sell cigarettes to minors in North Carolina (see related articles, pages 59, 64), Cummings and coworkers estimated that 78,000 North Carolinians aged 12-18 years buy approximately 4.5 million packs of cigarettes each year.[10] Unless these smokers break this addictive habit, they will contribute to the smoking-attributable costs of the 21st century. We must both prevent experimentation with tobacco and develop mechanisms to identify users and encourage quitting.

The picture is not uniformly grim. More than half of adult smokers and more than two-thirds of smokers aged 18-24 in North Carolina quit for at least one day during the past year. The percentage of young adult smokers quitting for at least one day appears to be increasing.

Many health care providers in North Carolina work diligently to prevent the initiation or facilitate the cessation of smoking. In fact, 99% of primary care physicians in North Carolina believe they have a responsibility to help patients quit smoking. However, only 51% routinely counsel their patients who smoke and only 22% use a method developed and shown effective by the National Cancer Institute. Clearly, most of the state's primary care physicians could take a more active role in reducing the impact of smoking.[11] Health care providers can reduce the impact of smoking if they appreciate the magnitude of the problem this addiction poses for the health of North Carolinians. An unequivocal message must be delivered to patients, communities, and policy makers: Smoking is the number one preventable and actual[12] cause of death in the US and North Carolina. ❑

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Table 3. Estimated number* and percentage of male and female deaths attributable to smoking, by cause of death in NC, 1992

Cause of death	MEN Total deaths	MEN Attributable to smoking	WOMEN Total deaths	WOMEN Attributable to smoking
All causes	30,980	8,202 (27%)	28,532	3,496 (12%)
Neoplasms				
Lip, oral cavity, pharynx	156	141 (90%)	77	37 (48%)
Esophagus	212	167 (79%)	80	48 (60%)
Pancreas	380	94 (25%)	374	92 (25%)
Larynx	90	73 (81%)	13	11 (85%)
Trachea, lung, bronchus	2,736	2,460 (90%)	1,343	921 (69%)
Urinary bladder	168	77 (46%)	145	37 (26%)
Kidney, other urinary	197	93 (47%)	113	9 (8%)
Cardiovascular diseases				
Rheumatic heart disease	43	11 (26%)	107	11 (10%)
Hypertension	428	110 (26%)	590	58 (10%)
Ischemic heart disease	6,770	1,936 (29%)	5,885	784 (13%)
Pulmonary heart disease	169	42 (25%)	191	19 (10%)
Other heart disease	2,260	569 (25%)	2,835	269 (10%)
Cerebrovascular disease	1,851	557 (30%)	2,717	225 (8%)
Atherosclerosis	155	88 (57%)	234	49 (21%)
Aortic aneurysm	261	148 (57%)	148	33 (22%)
Other arterial diseases	121	68 (56%)	133	30 (23%)
Respiratory diseases				
Respiratory TB	27	9 (33%)	8	1 (13%)
Pneumonia, influenza	954	308 (32%)	960	154 (16%)
Bronchitis, emphysema	262	223 (85%)	184	130 (71%)
Asthma	48	14 (29%)	93	17 (18%)
Chronic airway obstruction	1,074	915 (85%)	705	494 (70%)
Pediatric diseases				
Short gestation, low birth weight	84	15 (18%)	63	11 (18%)
Respiratory distress syndrome	45	8 (18%)	20	3 (15%)
Respiratory conditions of newborn	57	10 (18%)	39	7 (18%)
Sudden infant death syndrome	80	10 (13%)	46	6 (13%)
Burns	117	55 (47%)	53	23 (43%)
Other (unrelated to smoking)	12,235	- -	25,036	- -

* Numbers may not add to total due to rounding. Source: Office of Epidemiology, Division of Adult Health Promotion, NC DEHNR.

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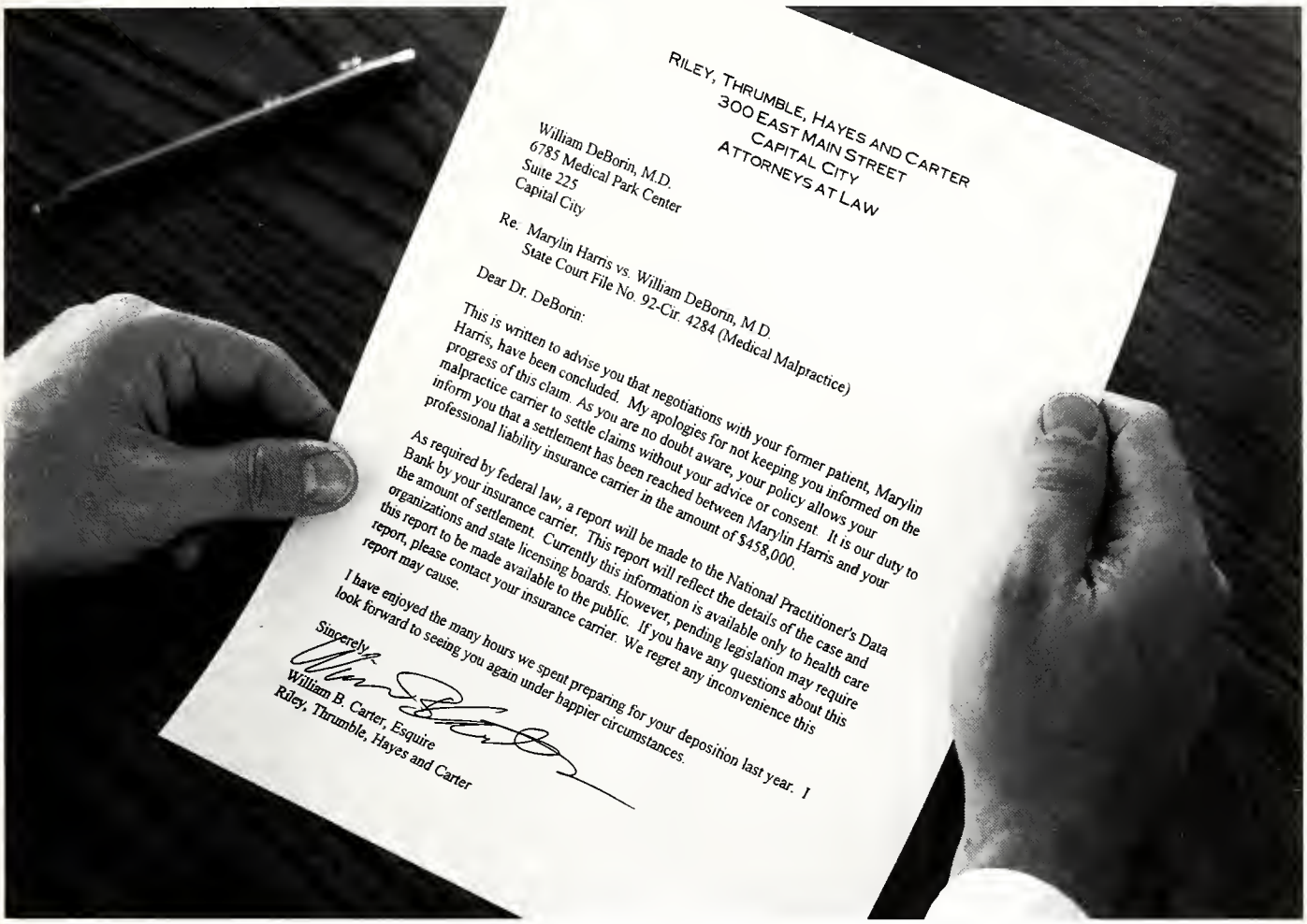

RILEY, THRUMBLE, HAYES AND CARTER
300 EAST MAIN STREET
CAPITAL CITY
ATTORNEYS AT LAW

William DeBorin, M.D.
6785 Medical Park Center
Suite 225
Capital City

Re. Marylin Harris vs. William DeBorin, M.D.
State Court File No. 92-Cir. 4284 (Medical Malpractice)

Dear Dr. DeBorin:

This is written to advise you that negotiations with your former patient, Marylin Harris, have been concluded. My apologies for not keeping you informed on the progress of this claim. As you are no doubt aware, your policy allows your malpractice carrier to settle claims without your advice or consent. It is our duty to inform you that a settlement has been reached between Marylin Harris and your professional liability insurance carrier in the amount of $458,000.

As required by federal law, a report will be made to the National Practitioner's Data Bank by your insurance carrier. This report will reflect the details of the case and the amount of settlement. Currently this information is available only to health care organizations and state licensing boards. However, pending legislation may require this report to be made available to the public. If you have any questions about this report, please contact your insurance carrier. We regret any inconvenience this report may cause.

I have enjoyed the many hours we spent preparing for your deposition last year. I look forward to seeing you again under happier circumstances.

Sincerely,

William B. Carter, Esquire
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Legislating Clean Air

Politics, Preemption, and the Health of the Public

Nathan S. Bearman, Adam O. Goldstein, MD, and Deborah C. Bryan, MA, Ed

For at least 40 years medical scientists have publicized the fact that cigarette smoking damages the health of the smoker. During the past 10 years researchers have documented the health effects of environmental tobacco smoke (ETS) on nonsmokers. This research led the Environmental Protection Agency to publish its December 1992, report stating that ETS is a human carcinogen, responsible for the lung cancer deaths of more than 3,000 nonsmokers each year.[1]

In 1986, a survey of North Carolinians found that 80% wanted smoking "banned or controlled in public places."[2] From 1989 to 1993, several North Carolina communities passed regulations designed to protect citizens from exposure to ETS. In response to such regulation, the tobacco industry sought, and finally obtained, "preemption" legislation—a law that prevents local communities from passing regulations more stringent than the state law. And the preemptive law passed by the North Carolina General Assembly in 1993 contains *no* health measures to protect the public from ETS exposure.[3]

In this paper we discuss the history of ETS regulations in North Carolina, including the preemption bill and subsequent response to it by county commissioners, city councils and Boards of Health. The lessons learned from such experiences may help physicians and other health professionals advocate more effectively for measures limiting public exposure to ETS.

Mr. Bearman and Dr. Goldstein are with the UNC Department of Family Medicine, CB# 7595, Chapel Hill 27599-7595. Ms. Bryan is with the American Lung Association of North Carolina.

Regulation of ETS

As early as 1986, public sentiment in North Carolina favored restricting exposure to ETS, but it was not until 1989 that Greensboro enacted the first significant smoke-free legislation. GASP (Greensboro to Alleviate Smoking Pollution), a local tobacco control advocacy group, with help from the local medical society, solicited 12,000 signatures to force a referendum vote in the November 1989, election. Despite the presence in Greensboro of Lorillard Tobacco Company and its 2,500 employees, the measure passed by 173 votes and went into effect January 1, 1990.[4] Soon thereafter, the New Hanover County Commission and the City of Wilmington, strongly supported by the chair of the local health department, enacted their own smoke-free indoor air regulations.[5]

The strength of local support for such initiatives was proven when, in 1991, Lorillard spent a reported $1 million on a petition to have Greensboro's smoking control measure repealed. In the second public referendum, voters upheld the smoking regulations by a margin of over 2 to 1.[6]

In 1991, the tobacco industry began a campaign for preemption legislation to undo the success of local initiatives. A bill totally unrelated to tobacco but designed to help community colleges ("An Act to Increase the State Effort to Provide Remediation") passed in the State House. It was assigned to a Senate committee but, near midnight at the end of the session, a substitute bill was introduced that deleted all provisions of the original bill and replaced them with a bill on smoking. The substitute bill, retitled "An Act to Regulate Smoking in Public Places and to Prohibit Employment Discrimination Based on the Use of Tobacco Products," had been written by a volunteer lobbyist for the community college system who was also a lobbyist for the tobacco industry. It would have preempted all local ordinances restricting smoking in public places or worksites. Because the new bill violated Senate rules that amendments be germane to the subject of the original bill, it was ruled out of order and never passed.[7]

From 1991 until 1993, tobacco control advocates directed their activities toward passage of local clean air regulations. Raleigh and Chapel Hill passed regulations in July and August of 1991, followed by Union, McDowell, Cumberland, and Currituck counties. By April 1993, five of North Carolina's 100 counties and many cities had passed some sort of smoking regulation.

Passage of HB957

On April 15, 1993, Reps. Mickey Michaux of Durham and Toby Fitch of Wilson introduced House Bill (HB) 957, "An Act to Regulate Smoking in Public Places and to Establish Standards for Local Governments Electing to Regulate Smoking."

Their public rationale for HB957 was that an increase in local ETS regulations had made it difficult for smokers to enjoy their "right" to smoke and that inconsistencies in local regulations confused "North Carolina citizens, who could be in one city where smoking was allowed, and yet in a neighboring city, it might not." No research or public testimony was offered to support either argument. From the outset the bill bore the stamp of the tobacco industry and was clearly preemptive since it stipulated that "[a]ny local ordinance, law, or rule that regulates smoking adopted on or after July 1, 1993, shall not contain restrictions regulating smoking which exceed those established in this Article."[8-11]

Despite its title the bill's provisions thwarted the goals of public health. It mandated that at least 25% of space in state-controlled buildings be allocated for smokers. It *suggested* the use of ventilation systems to minimize smoke, but did not *require* modifications that would cost money, thereby precluding most. There was no requirement to establish smoke-free areas in public places, and most importantly, the bill's implementation date allowed local authorities virtually no time to enact additional regulations before losing their authority to do so indefinitely.

Four days after the introduction of HB957, Rep. Marie Colton of Asheville introduced another bill to regulate smoking in public places. Entitled "An Act to Prohibit Smoking in Public Indoor Areas Except in Designated Smoking Areas," HB1058 proposed to *prohibit* smoking in public areas (schools, health facilities, government buildings, elevators, public transportation vehicles, arenas). It did not restrict cities or counties from adopting even more stringent smoking regulations.[12] The bill was submitted to the House Committee on Courts and Justice where it "died" for lack of support.[13]

HB957 was assigned to the Judiciary Committee chaired by Michaux. On May 5, 1993, public health officials and others opposed to the bill attended a committee meeting at which the bill was supposed to be publicly discussed. The group left when the official agenda for the day was changed and did not include HB957. Nevertheless, the bill was discussed and voted on that day, and reported favorably to the House.[14] Two amendments were proposed (and defeated) during discussion on the House floor. Rep. Paul Luebke of Durham asked that the deadline for implementation be changed from July 1, 1993 to October 1, 1993. His amendment failed 52 to 55.[15] Rep. Colton attempted to amend HB957 by substituting the entire text of HB1058, her non-preemptive smoking control bill. This effort failed by a margin of 53 to 58.[16]

The impetus to extend the deadline for implementation had come from Durham where the county commissioners, City Council, and Board of Health had been working on a smoking control ordinance for months. Had HB957 passed as originally written, they would have been unable to act by the July 1 deadline. In response to their lobbying efforts with Rep. Michaux, on May 12, an amendment passed that extended the implementation deadline for HB957 to October 1, 1993.[17] That same day, the bill passed its third required reading (by a vote of 80 to 33) in the House and was sent to the Senate for approval.[14]

The quick passage of HB957 through the House prevented effective countermeasures by public health advocates, but when it arrived in the Senate, tobacco control advocacy groups were prepared. The Tri-Agency Coalition (American Heart Association, American Lung Association, and American Cancer Society) headed the efforts by issuing periodic "Action Alert" bulletins and by lobbying state legislators.[18] They coordinated the testimony of public health leaders and citizens at committee hearings on June 23 and July 6, 1993. The bill received no favorable public testimony, but largely because of the influence of Sen. Sandy Sands of Reidsville, the Senate Judiciary Committee adopted HB957[14] and placed it on the Senate calendar. Amendments from the Senate floor extended the implementation date from October 1 to October 15 and decreased from 25% to 20% the area in public buildings to be set aside for smoking.[19,20] Editorials opposing the bill appeared in the state's three largest daily newspapers: "Few laws are written with utter clarity. But tobacco advocates, in an attempt to create a right to pollute the public air, have designed this one for maximum muddle."[22] "Lawmakers should kill [the bill] and bury it in an unmarked grave. This is legislation the public hasn't asked for and doesn't need."[23] "[It is]...an ill-conceived measure that ought to go into the nearest ash can."[24] Despite strong media sentiment against the bill, HB957 passed the Senate by a vote of 24 to 15 and, on July 17, 1993, became law.[21]

Response to Preemption

During the three months of legislative debate on HB957, three North Carolina counties passed regulations on smoking in public places. Then, on June 23, a sentinel event occurred. The Wake County Board of Health became the first agency of its kind in North Carolina to enact a smoking ban intended to "protect and promote the public health and welfare by regulating smoking in public places, eating establishments, and places of employment to minimize the public's exposure to ETS."[25] The regulations, far more comprehensive than any previously seen in the state, prohibited smoking in most public places, including restaurants and worksites. At the same time, the NC Association of Local Health Directors assumed a leading role by informing local health directors about HB957, the health effects of ETS, and the opportunities for local Boards of Health to pass their own ordinances.[26] These initiatives helped the Durham County Board of Health pass regulations three days before HB957 was ratified.[27] Interestingly, not a word of protest was heard at the public hearing in Durham, home of Liggett & Myers Tobacco Company; the regulations passed unanimously.[28]

The North Carolina Medical Society, which had not actively lobbied against HB957 while it was in debate, assumed a leadership role after its passage. At the urging of the Society's Tobacco Control Task Force and Cancer committees, the president of the Society sent a letter to all

local health directors, chairs of local Boards of Health, and presidents and executives of all county medical societies, encouraging them to "take immediate action to urge the adoption of local restrictions on smoking in public places."[29] The letter stressed the need for immediate action and included a copy of the Wake County rules as an example.

Similar information was distributed by the Tri-Agency Council and by the president of the Association of NC Boards of Health.[30] The NC League of Municipalities wrote all mayors, county commissions, and local governments urging them to act. Several articles and editorials in North Carolina's largest newspaper, the Raleigh *News and Observer*, condemned the bill and called for action by county agencies.[31]

By October 15, 1993, 50 North Carolina counties had adopted smoking regulations. Eleven required 100% smoke-free space or separate ventilation by the year 2000 (Fig. 1, 2, at right).[32,33] Before HB957, only 16 communities had smoking regulations; by the time it was implemented, 27 Boards of Health, 21 county commissioners and 41 city councils had passed 89 regulations.[33] Interestingly, the likelihood that a county would pass a smoke-free ordinance was significantly and inversely related to the county's economic dependence on tobacco (Fig. 3, next page).

The tobacco industry noticed the effects of the bill. An R.J. Reynolds spokesman said, "I don't think there is much question that the legislation started a clock ticking on the smoking issue in North Carolina. What it did was force some people to look at the issue who might not have looked at it otherwise."[34]

Each community that confronted the issue had to face unique obstacles. Some were successful, others were not. For instance, after the passage of HB957, a committee of the Randolph County Board of Health, which had not previously considered the issue (Fig. 2), found much public support for a smoking control rule.[35] Unfortunately, the county commissioners did not support the initial recommendations to make 75% of space in restaurants and 100% of space in government-owned buildings smoke-free. Consequently, the Board of Health was forced to lessen the restrictions to 50% of space in both restaurants and

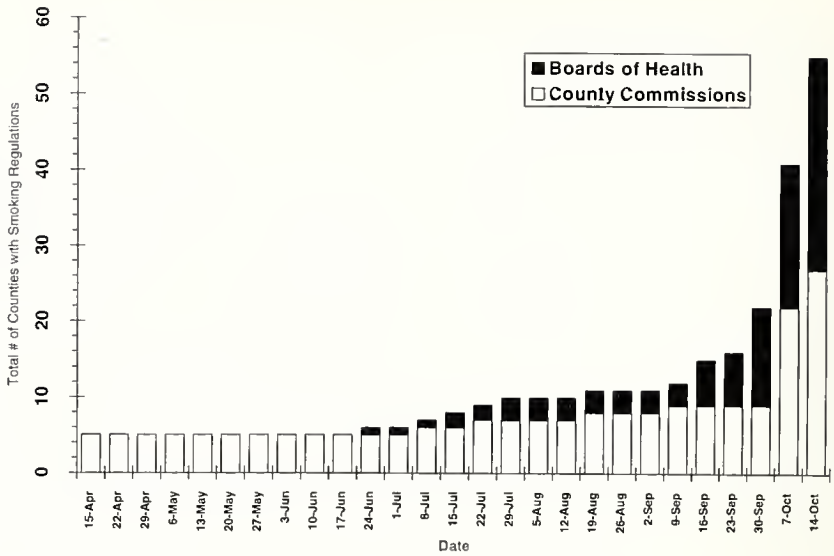

Fig 1: Total number of local smoke-free regulations adopted by boards of health and county commissions in NC, April-October 1993.

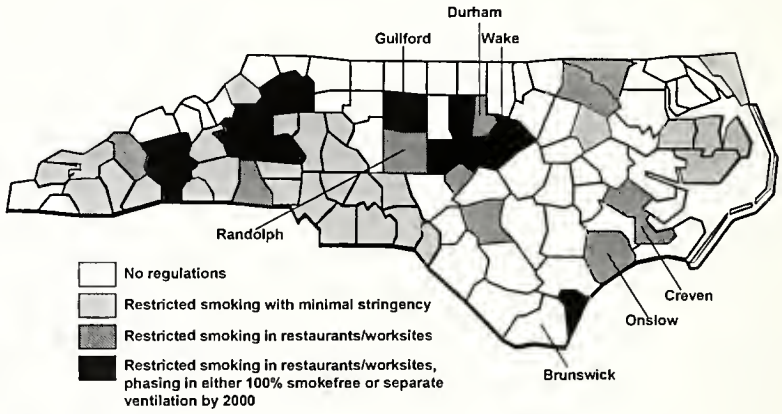

Fig 2: Clean indoor air regulations in NC as of October 15, 1993.

government-owned buildings.[36]

In Onslow County, Board of Health officials developed a strong smoking ordinance covering both restaurants and worksites. Health Director Danny Jacob said, "HB957 started the pot boiling. We felt that our oath and commitment to public health required that we act."[37] A public hearing generated debate between community professionals, farmers, and businesspeople. The issue was so controversial that, at the final vote, two Board of Health members who had promised support backed down at the last minute and voted against it. The regulation passed anyway, 7 to 4.[37]

In Brunswick County, the Board of Health considered regulations similar to those passed in Wake County. Intense public hearings showed the community to be evenly divided on the issue, with strong convictions on both sides. The measure failed by a vote of 5 to 4. Ironically, the vote was decided when a doctor abstained because he found the issue too controversial.[38]

Controversy followed the passage of county-wide restrictions. The Boards of Health of Wake, Halifax, Guilford, and Buncombe counties were sued by constituents, in some cases linked to the tobacco industry.[39,40] The lawsuits challenged the authority of Boards of Health to pass tobacco control regulations. The Guilford County Board of Health was sued by Lorillard Tobacco Company, the

local restaurant association, the Tourism Development Authority and Visitors Bureau, and a few local restaurants.[40] Most Guilford County commissioners opposed the Board of Health regulation, and so the commission refused to provide legal resources to the Board of Health. Ultimately, two retiring members of the Board of Health were replaced by individuals antipathetic to the issue.[41] The new board suspended the smoking rules, and the health director of Guilford County resigned in February 1994.

Another lawsuit was brought against the Wake County Board of Health by 13 local restaurants represented by a law firm that had past ties to the tobacco industry.[39] The lawsuit alleged that the defendants had not complied with a requirement to post notices, that the rules would negatively affect business and, once again, that Boards of Health did not have the authority to pass such legislation.[42] The suit has not been decided.

Boards of Health throughout the state asserted their perceived authority to protect the public health. Their position was supported by several legal professionals. Jeff Koeze, a lawyer at the Institute of Government at UNC-Chapel Hill, wrote that "North Carolina General Statute 130A-39 gives local Boards of Health the power to make rules designed to protect and promote the public's health."[43] Dr. Paul Williams, president of the Association of NC Boards of Health, added that the EPA's designation of environmental tobacco smoke as a human carcinogen clearly made smoking a public health issue, subject to regulation by Boards of Health. A state deputy attorney general said that not only do Boards of Health have the authority to regulate smoking, but that their regulations would supersede rules passed by county commissioners.[44] The outcomes of three of these lawsuits is uncertain; one in Buncombe County was dismissed. The North Carolina Medical Society has agreed to file amicus curiae briefs, if necessary, on behalf of the Boards of Health.

Victory or Failure?

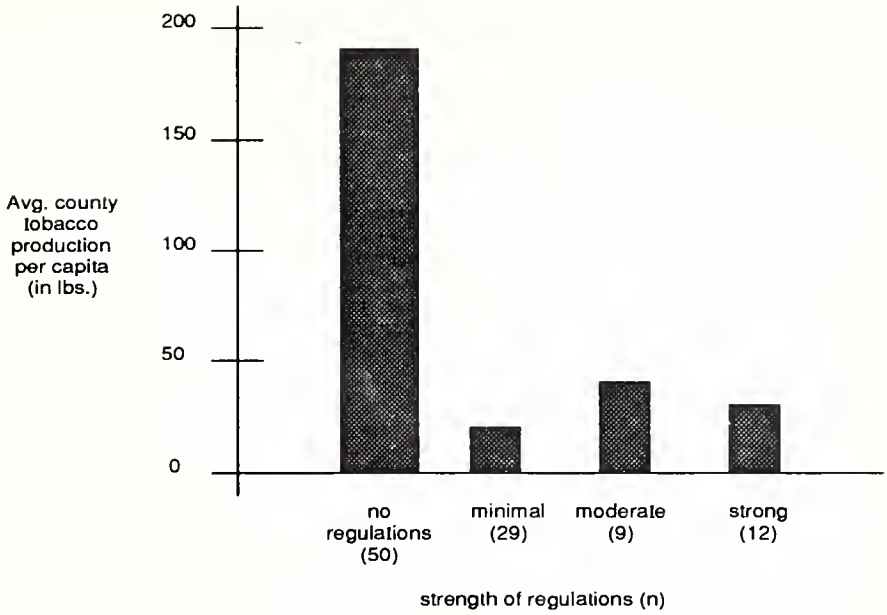

Fig 3: Relationship between the impact of tobacco per county and the stringency of smoke-free regulations in NC counties as of October 15, 1993. Sources: US Dept. of Agriculture, National Agricultural Statistics Service, 1990, and Conlisk et al.[32]

The passage of HB957, despite opposition from many public health leaders, local communities, the media, and citizens, was a clear victory for the tobacco industry in North Carolina. The industry has increasingly relied on such legislation to counter local ETS initiatives across the country. Florida was the first in 1985, and now 25 states have passed tobacco-related preemption laws (Fig. 4, next page). Even the three-month delay in implementation of HB957 had important ramifications. One-half of all counties considered and passed local ETS measures before the bill's implementation date, but a recent analysis shows that few of the measures offer substantial protection from ETS exposure.[32] So, from a public health viewpoint, the final outcome of HB957 must be considered a success for the tobacco industry.

Preemption laws typically offer citizens little protection from ETS. The NC law is particularly egregious because it provides no measures to protect the public from ETS exposure, yet requires communities wishing to regulate such exposure to provide indoor smoking places. Since the rationale in favor of HB957 had no scientific basis, it appears that North Carolina's public policy regarding ETS has been influenced more by politics than by public health.

From a public health policy perspective, however, many positive events did occur. For the first time in North Carolina history, a diverse statewide coalition mobilized to influence tobacco-related legislation. The NC Associations of Boards of Health, local health directors, the Medical Society, the League of Municipalities, the Tri-Agency, and North Carolina Project ASSIST (American Stop Smoking Intervention Study) educated the public and media about the detrimental health effects of ETS and the true nature of the preemption bill. One state senator said, "I had more calls against this bill than any other I can remember," and the final Senate vote was closer than many had predicted. Despite our legislature's tradition of unequivocal support for tobacco, preemption bill supporters couched the measure as a way "to restrict smoking" rather than simply to help the tobacco industry.

Local communities, health directors and officials across North Carolina courageously sought enactment of local ETS regulations. Their successes will empower public health advocates in the effort to reduce tobacco use and ETS exposure. Moreover, HB957 itself still allows communities to prohibit ETS exposure in

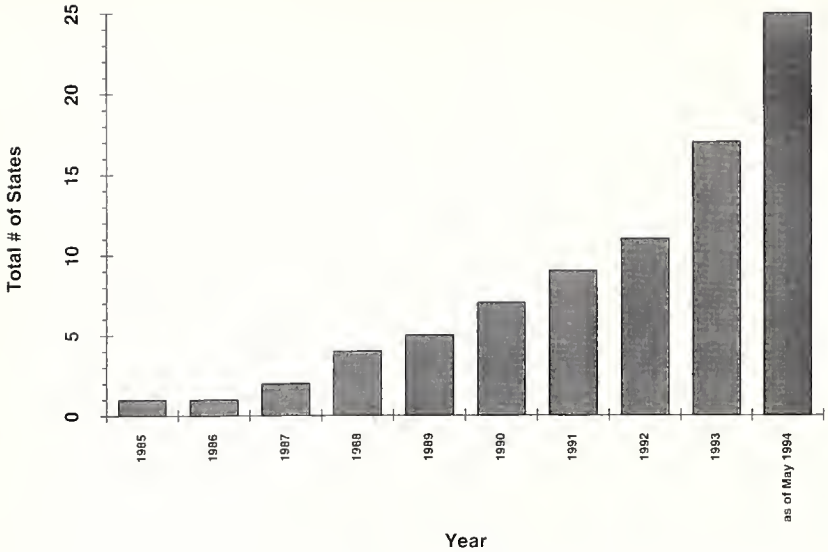

Fig 4: Total number of states with tobacco-related preemption legislation. Source: Coalition on Smoking or Health, Washington, DC.

80% of indoor spaces. And the law does not apply to private businesses in North Carolina, many of whom are already moving toward a smoke-free environment.

A fundamental issue is the role of Boards of Health in setting public health regulations. Board of Health members are appointed, not elected, in order to ensure unbiased, politically neutral decisions on issues of public health. In North Carolina, Boards of Health already commonly oversee sanitation, workplace safety, control of animals, and control of communicable diseases. Protecting the public from ETS clearly falls within the bounds of such authority, and the exercise of that authority offers a new and powerful mechanism by which communities can seek protection from the dangers of ETS. Boards of Health, able to act with speed and without political ambivalence, may be particularly helpful in tobacco-producing states like North Carolina. However, they are not immune to political processes. For instance, in Davie County, the Board of County Commissioners, displeased with a smoking regulation passed by the Board of Health, dropped a supporter of the measure from the Health Board and replaced her with an employee of R.J. Reynolds Tobacco Company.[45]

Conclusions

Important questions remain. For instance, will the authority of Boards of Health be upheld in court? If not, much of North Carolina's progress toward clean indoor air may be lost. In addition, do Boards of Health have the capacity to obtain needed legal defense when they are challenged in court? In North Carolina, county commissioners provide the sole financial resource for the Boards of Health. In one county, the commissioners chose to finance legal representation; in another they did not. Given the seemingly limitless resources of the tobacco industry, the fate of such regulations may ultimately be decided by whether the protectors of health get financial support.

Two recently enacted federal laws have implications for North Carolina citizens, public health agencies, and policy makers. The Synar Amendment, passed in 1992, puts states at risk of losing substantial Mental Health Block Grant funds unless they enact and enforce laws preventing minors from buying tobacco products.[46] If communities enact strong rules limiting youths' access to tobacco, they will have a good case for vigorously opposing any efforts at preemption.

A second federal law, Goals 2000: Pro-Children Act of 1994, mandates that all schools receiving federal support eliminate smoking from school grounds.[47] However, current North Carolina law (HB957) states that 20% of spaces in state-funded buildings must be set aside for smokers, an apparent contradiction of federal law. Ironically, federal law, being stronger than the state's law, will effectively preempt part of North Carolina's preemption law. School officials and parents, by complying with federal law, will protect schoolchildren and non-smoking staff from ETS exposure.

It was concern over ETS that drove communities across North Carolina to enact local policies to protect their citizens from ETS exposure. The agenda of the tobacco industry and others who supported HB957 in the State Legislature clearly did not place public health as a priority. In the future, it is likely that the Occupational Safety and Health Administration will issue a nationwide mandate for smoke-free work environments, thus removing many barriers enacted by HB957's passage. Until then, public health advocates must continue to educate North Carolina's citizens and policy makers about the hazards of ETS as well as effective ways to decrease ETS exposure. ❑

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The Role of Organized Medicine and the American Medical Association in Tobacco Control

Thomas P. Houston, MD

More than 400,000 die prematurely in America each year from the combined effects of active smoking and exposure to environmental tobacco smoke (ETS). Smoking is the major cause of lung cancer, of deaths from emphysema and chronic bronchitis, and is a principal cause of heart disease and stroke. About one-half of smokers die from a tobacco-related illness or condition[1]—almost 25% of the total deaths in the US.

The decision to assume the enormous risks of smoking is not usually one made by informed adults. Nearly 90% of new smokers are under the legal age for purchase of tobacco products. Three thousand children begin regular smoking daily. Children discount the medical risks of smoking, overestimate their ability to quit, and believe that smoking is much more the norm among adults and their peers than is really the case.

Prevention and control of tobacco use is one of the key issues in the American Medical Association's 1994-1996 strategic corporate plan. The AMA has developed nearly 100 policy statements on various aspects of tobacco and health. They range from affirmations of medical risk and the addictive nature of nicotine to positions on tobacco advertising, divestment of tobacco stock holdings by medical societies and medical schools, and legal approaches to tobacco policy issues. This range of policy has allowed the AMA wide scope in its efforts to reduce the morbidity, mortality, and excess economic burden of tobacco (see Appendix, page 22).

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Unfortunately, recent federal hearings about nicotine addiction, the dangers of environmental tobacco smoke, and increased tobacco taxes have been more show than substance. The discussions focused public attention on tobacco and the problems it causes, but have led to no substantial policy changes. Most tobacco control activity in recent years has been at the state and local level, which means that state medical societies can play a crucial role in tobacco control. North Carolina is one of a very few states that have developed tobacco control subcommittees within the structure of the state society. Thus it has a base from which to coordinate efforts in this area.

The former commissioner of the Federal Trade Commission, Michael Pertschuck, has outlined four elements of tobacco control that are essential if we are to free future generations from the ravages of tobacco use. They are: 1) increased excise taxes, 2) limitation of youth access to tobacco, 3) protection from the hazards of ETS, and 4) control of tobacco advertising and promotion. To those "four horsemen" of tobacco control, I have added a fifth—personal and organizational responsibility.[2] I will briefly discuss these strategies.

Tobacco Excise Taxes

Since the landmark Surgeon General's report in 1964, taxes on tobacco, adjusted for inflation, have dropped about 28%. The percentage of the retail price of tobacco attributed to taxes has dropped from about 50% to 25% (Fig. 1, at right). Since 1964 tobacco industry profits have risen considerably because of frequent, substantial raises in the wholesale prices of cigarettes. In recent years, tobacco price increases have risen at about three to four times the rate of inflation, or about 12% per year.[3]

Especially among youth, tobacco pricing makes a difference in consumption and can be a potent force in saving lives.

A 10% increase in price leads to about a 4% drop in smoking. The AMA and other voluntary health agencies estimate that a $1 increase in the federal excise tax on tobacco would eventually save one million lives. The AMA strongly advocates increased taxes on tobacco products as a way to reduce the number of teen smokers. The tax revenues generated should be earmarked for health education, health care, and other economic costs incurred by tobacco use, and to help tobacco farmers establish alternative crop programs.

Youth Access to Tobacco[4]

In 1988, children in the US purchased 947 million packs of cigarettes, providing more than $220 million in profit to tobacco companies. The illegal sales of tobacco to minors, although generating only about 3% of total industry profit, are a source of intense controversy. The National Cancer Institute estimates that at current teen smoking rates, five million American children will die prematurely from having begun to smoke.

In many states, the tobacco industry has supported or engineered legislation that cripples enforcement of laws that could keep children from purchasing tobacco (see articles on pages 14, 59). The industry opposes licensing tobacco vendors; wants to bar local authorities from enforcement power; wants to fine only those who "knowingly" sell tobacco to children; wants to outlaw public health research and investigative reporting about illegal sales; and wants to make the child-purchaser, not the merchant-seller, responsible for the illegal act. State medical societies, by lobbying and by testimony from members, should vigorously support legislation that will truly keep tobacco from being sold to children. We must be vigilant for tobacco industry amendments that strip such bills of their ability to make a difference in youth access to tobacco.

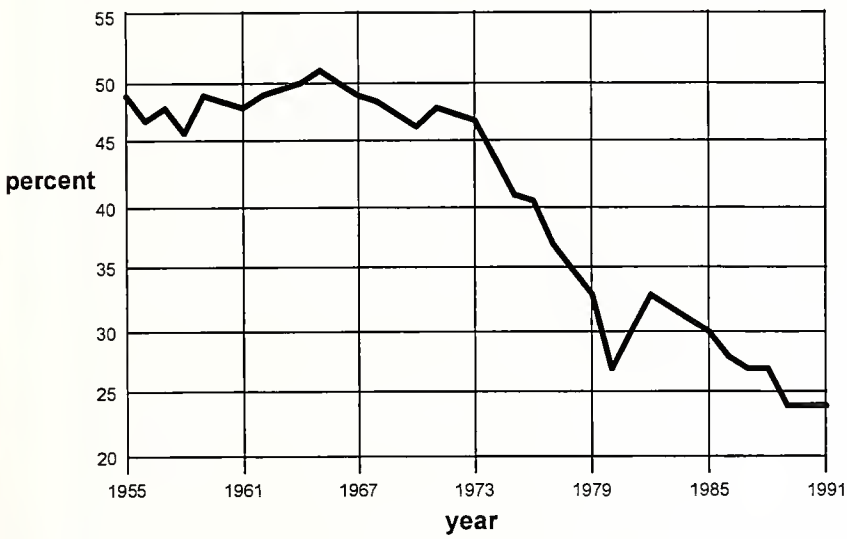

Fig 1: Tobacco taxation in the US—average cigarette tax as percent of retail price.

Environmental Tobacco Smoke

In January 1993, the US Environmental Protection Agency released its report entitled "Respiratory Health Effects of Passive Smoking: Lung Cancer and Other Disorders." This has stirred considerable discussion and interest in tobacco and health. The EPA concluded 1) that ETS causes lung cancer in non-smoking adults and should be classified as a known human carcinogen responsible for approximately 3,000 excess deaths yearly; 2) that ETS increases the risk of acute lower respiratory infections, middle ear effusions, asthma, and respiratory irritation in children exposed in the home; and 3) that ETS is implicated as a cause of sudden infant death. Other studies indicate that ETS causes as many as 35,000-40,000 premature deaths annually from cardiovascular disease. Reviews of the health effects of ETS by the US Surgeon General, the National Research Council, the National Institute of Occupational Safety and Health, the American Heart Association, and the AMA[5] support these conclusions.

It is clear that ETS-related morbidity and mortality are a significant public health threat. ETS exposure demands attention from the health community as well as government agencies involved with health protection. Since laws that restrict smoking in public places and businesses reduce consumption, the tobacco industry will fight them to protect its profits. Protecting the public from the health threat of ETS is critical. Physicians and medical societies should be publicly involved in local and state activities to control ETS exposure. They should participate in public hearings on the subject, write letters to the editor and elected representatives, and educate patients about its hazards.

Advertising and Promotion

The tobacco industry spent about $4 billion in 1993 advertising and promoting its products. Changes in brands selected by adolescent smokers since 1989 reflect advertising expenditure shifts. Camel (13.3% of youth market) and Newport (12.7%) cigarettes have increased at the expense of Marlboro (60%). Overall, 85% of youth purchases are for these three brands—the most highly advertised in the US. Promotion of the race car circuit, clothing and utilitarian items with brand logos, and distribution of free samples have increased dramatically in recent years. State fairs and other venues favored by youth are favorite outlets for industry promotional activity. Monitoring such activities and countering them with pro-health messages can be very useful strategies for organized medicine.

The "Fifth Horseman"—Personal and Organizational Involvement

Why should physicians become involved? Because no single thing kills as many of our patients as tobacco use. No other consumer product to which our children are exposed addicts and kills them when used as intended by the manufacturer. What should we do?

There are a variety of ways to become involved in tobacco control. Local and state medical societies and "ordinary" physicians in practice or hospital can exert enormous power concerning tobacco and health. Testimony from the health community at city council hearings on youth access or ETS protection can refute the propaganda and scare tactics of the tobacco industry. The media are a very useful way to reach the public—most newspapers welcome editorials and letters on tobacco control issues from physicians and medical societies.

Changing the social norms of tobacco use by means of policy actions such as the "four horsemen" will accelerate the decline in tobacco consumption. Physicians and their society representatives, especially in the South, wear the mantle of respect and authority. They must be willing to take the leadership role in fighting a problem described by Dr. C. Everett Koop as "the nation's number one public health problem." ❑

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Appendix. American Medical Association policy statements on tobacco (selected examples, in brief, from the AMA Policy Compendium, 1994 edition).

490.946 Tobacco product sales by pharmacies. AMA encourages local medical societies to publicly commend pharmacies that do not sell tobacco products, and asks members to encourage patients to patronize those pharmacies.

490.947 State excise taxes on tobacco products. AMA supports efforts to increase state and local excise taxes on tobacco products.

490.952 Mobilizing against the tobacco industry at the local level. AMA urges state and local medical societies to join or increase their commitment to anti-smoking coalitions and to join voluntary health agencies in promotion of tobacco control measures.

490.963 Physician training programs to promote smoking prevention and cessation. AMA supports teaching medical students, residents, and practicing physicians how to successfully counsel patients to stop smoking.

490.964 Impact of tobacco exports on worldwide smoking epidemic. AMA urges the US government to alter trade policies that promote the world smoking epidemic; encourages labeling on tobacco exports at least as strong as those used in the US; supports the CDC, World Medical Association, the WHO, and other groups fighting the growing worldwide smoking epidemic.

490.978 Medical school tobacco stock holdings. AMA urges medical schools and universities to divest themselves of stock holdings in corporations that produce or promote the use of tobacco.

505.974 Development of smoke-free campuses. AMA encourages "smoke-free" campuses for business, labor, education, and government facilities.

505.983 Elimination of smoking in public places and businesses. AMA encourages state medical societies to support legislation banning smoking in public places and businesses (other policies include restaurants, schools, athletic stadiums, public transportation, and health care facilities).

505.993 Tobacco product sales. AMA supports legislation prohibiting vending machine sales of cigarettes and setting the minimum age of purchase at 21; urges strict enforcement of laws prohibiting sale of tobacco to minors.

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The Tobacco Control Task Force of the North Carolina Medical Society

Georjean Stoodt, MD, MPH, and Clare J. Sanchez, MD, FACP

In November 1991, the North Carolina Medical Society's House of Delegates approved the concept of a Tobacco Control Task Force. In response to this resolution, Past President Dr. John Dees appointed, and in 1993, Immediate Past President Dr. Elizabeth Kanof reappointed, a Tobacco Control Task Force "to develop and recommend policies designed to help make North Carolina a smoke-free society by the year 2000."

More than 11,000 North Carolinians die from tobacco use each year: one out of every five deaths! Tobacco production may be a longstanding feature of North Carolina's cultural and economic heritage, but tobacco has wrought a tragedy of epidemic proportions. Clearly, tobacco use is a matter on which physicians must be neither silent nor ineffectual. We have a professional and moral obligation to "tell it like it really is," to acknowledge and proclaim that the current state of affairs is unacceptable, and to work diligently to eliminate the terrible burden of tobacco use.

The responsibility of physicians to advocate for tobacco control is set out in the Constitution of the Medical Society: "...to elevate the standards of medical education and service;...and to inform the public with such regard for the problems of medical care and public health, that the profession can become more capable within itself, and more useful in the prevention and cure of disease, and in prolonging and adding comfort to life."

As clinicians, we must improve our effectiveness in helping individual patients and their families to quit using tobacco and to prevent children from starting. And because of our unique appreciation of and ability to modify the social and market influences on tobacco and health, we must act individually and collectively beyond the confines of the clinic. We must facilitate and advocate for needed policy change in private organizations, in corporate settings, and in government. We must insist that "tobacco-free" be the norm in all physical, cultural, and social environments; that in those environments *healthy* options are the "accepted, expected, easy, and more inviting" choices and policies. Finally, we must ensure that our own actions are congruent with our ethical policies.

During the past year the Tobacco Control Task Force has addressed several areas, including:

- *Public policy*, especially preventing youth access to tobacco; support for clean indoor air legislation and regulation at local, state and national levels; and death certificate coding of tobacco use as a cause of death.
- *Physician education and awareness*, especially training of medical students in tobacco control; training of practicing physicians to teach smoking cessation skills to others; and publication of articles on tobacco use and prevention in the North Carolina Medical Society *Bulletin* and the *North Carolina Medical Journal.*
- *Collaboration with organizations* in developing or supporting tobacco control events and initiatives such as Project ASSIST, the "Go for Atmosphere" campaign (a public education and awareness effort supporting clean air in public dining facilities), and the "Tobacco-Free Youth: Empowering a Generation for Healthier Communities" conference.
- *Contributing to Medical Society policy on tobacco* by sponsoring or supporting a number of resolutions regarding tobacco control.

The Task Force has made an important beginning, but much work remains to be done. With a public health problem like tobacco use, sustained leadership and commitment of the Medical Society is needed. Collaboration with other concerned organizations (the American Cancer Society, American Heart Association, American Lung Association, and Project ASSIST) must continue, but there are activities for which the Medical Society is uniquely suited.

The Society needs a standing body with a long-term commitment to its mission: "to develop, recommend, and support policies and activities designed to help make North Carolina a tobacco free society." The Tobacco Control Task Force has two priority goals:

- Develop an informed and activated NC Medical Society and NC Medical Society Alliance membership.

Dr. Stoodt is Chair of the Tobacco Control Task Force and is with the Division of Adult Health Promotion, NC Department of Environment, Health and Natural Resources, P.O. Box 27687, Raleigh 27611-7687. Dr. Sanchez is a member and former Chair of the Task Force and is with the UNC Department of Medicine, Chapel Hill 27599.

- Increase public and policy maker awareness of the need and options for a tobacco-free society. Seven activities will be emphasized to achieve these goals:

1) Train physicians and medical students in smoking cessation counseling and tobacco control activities.
2) Develop ethical standards about tobacco for physicians.
3) Advocate Medical Society positions on tobacco issues by lobbying and related Medical Society activities.
4) Organize a policy conference on how to make North Carolina a tobacco-free society.
5) Promote media advocacy that will publicize Medical Society policy statements, and develop a letter-to-the-editor (letters for leaders) campaign.
6) Disseminate tobacco control strategy information and resources for use in offices, waiting rooms, and the community.
7) Sponsor recognition awards for tobacco control advocacy at the Society's annual meeting.

It is our hope and commitment that the leadership and coordinated efforts of the North Carolina Medical Society and other concerned organizations will indeed bring about a tobacco-free North Carolina. We would be pleased to hear from physicians or others who would like to help. ❑

Appendix. Tobacco Control Policies of the North Carolina Medical Society, 1985-1993

Smoking and "Smokeless" Tobacco: RESOLVED, That the NCMS oppose the use of tobacco and products and continuously bring to the public information as to the harmful effects of tobacco; and be it further RESOLVED, That the NCMS seek and support legislation that will restrict advertising of "smokeless" tobacco.

Protect Youth from Tobacco: RESOLVED, That the NCMS support the education programs for youth, focusing on the addiction potential and the health risks associated with tobacco use; support a media campaign to increase public awareness of state law which makes it a misdemeanor to sell tobacco to minors under the age of 18, with special emphasis on merchants and over-the-counter vendors of tobacco, and support the ban of cigarette vending machines in locations where minors have access.

NCMS Committee on Tobacco Control: RESOLVED, That the NCMS form a committee (or other appropriate entity) on tobacco control and that the charge of such group include the recommendation of all policies designed to help make North Carolina a smoke-free society by the year 2000.

Youth Access to Tobacco: RESOLVED, That the NCMS request the North Carolina General Assembly to change North Carolina law to effectively prohibit the sale of tobacco products to persons under 18; and be it further RESOLVED, That the word "knowingly" be removed from the present state law concerning selling cigarettes to minors; and be it further RESOLVED, That language be included in the law which states: "No retailer shall sell or permit to be sold cigarettes or other tobacco products to an individual without requesting and examining identification establishing the purchaser's age as 18 years or greater unless the seller has some other conclusive basis for determining the buyer's age.

Tobacco Excise Tax: RESOLVED, That the NCMS support an increase in the state excise tax on tobacco products.

RESOLVED, That the NCMS support and seek to have introduced legislation requiring an increase in the North Carolina tobacco excise tax to a minimum of $1, and if the non-tax part of the price is increased, that the tax should increase proportionally, and be it further RESOLVED, That 30% of the revenue generated from any increase in the North Carolina tobacco excise tax be earmarked for public tobacco control and prevention programs, and 70% of the revenue be earmarked to assist tobacco farmers and those dependent on tobacco income, who wish to divest from tobacco production, to find alternative crops or vocations.

Investments in Tobacco Manufacturing Industry: RESOLVED, That the NCMS refrain from any investments in the tobacco manufacturing industry.

Federal Support to the Tobacco Industry: RESOLVED, That the NCMS adopt by reference the AMA's policy 490.989, which states "The AMA opposes federal support to the tobacco industry and urges Congress to end such support," and be it further RESOLVED, That the NCMS encourage our Congressional delegation to redirect the cost savings of ending such support into efforts that provide tobacco farmers with incentives and/or opportunities for pursuing alternative sources of income.

Worker Exposure to Environmental Tobacco Smoke (ETS): RESOLVED, That the best method for controlling worker exposure to environmental tobacco smoke is to eliminate tobacco use from the workplace and to implement a smoking cessation program; and be it further RESOLVED, That the NCMS request that the AMA immediately petition the Occupational Health and Safety Administration to develop regulations that eliminate occupational exposure to environmental tobacco smoke.

Legal Brief for Right of Board of Health to Rule on ETS: RESOLVED, That the NCMS commends the Guilford County Board of Health (GCBOH) and other local Boards of Health for acting promptly in face of the deadline imposed by the General Assembly and enacting rules to control environmental tobacco smoke; and be it further RESOLVED, That the NCMS have legal counsel investigate the legality of such rules and if it is concluded to be within the legal authority of such boards, file a brief as a friend of the court, supporting the GCBOH's actions in passing these regulations; and be it further RESOLVED, That the NCMS lobby to repeal the provisions of House Bill 957 that prohibit local governments from enacting ordinances that are more restrictive than those established by state law at appropriate future sessions of the General Assembly.

Support for Project ASSIST: RESOLVED, That the NCMS endorses the American Stop Smoking Intervention Study (Project ASSIST) strategic plan entitled "Communities in Action" and pledges support of its members to its successful implementation.

An Interview with Dr. Alan Blum

Tobacco Industry Nemesis

Editor's note: Guest Editor Dr. Adam Goldstein conducted this interview with Dr. Blum in October 1994. Dr. Blum is Associate Professor of Family Medicine at Baylor College of Medicine, Houston, Texas, and founder of Doctors Ought to Care, an international health promotion organization. Contact DOC at 5510 Greenbriar, Houston, TX 77005, 713/798-7748.

Dr. Goldstein: When and why did you become involved with tobacco issues?

Dr. Blum: I was raised in New York City, where my father was a general practitioner. He also was an avid fan of the Brooklyn Dodgers. When baseball games began to be regularly televised in the mid-'50s my father was outraged that the Dodgers' pregame show—Happy Felton's Knothole Gang—featured kids in various batting, fielding, and throwing contests against the background of a billboard advertising Lucky Strikes. At the time, nearly all the major and minor league teams had cigarette sponsors. My father understood that the association of sports and cigarettes was ridiculous, because athletic prowess was the opposite of what smoking would provide for you. When I became editor of my high school newspaper in 1964, my father handed me copy of the Surgeon General's report on smoking and health. That led to my first editorial about smoking.

The first Surgeon General to speak out against smoking was Dr. Leroy Burney in 1957. He did so in the absence of widespread support from the medical community. The AMA had only recently stopped accepting cigarette advertisements in its journal and still permitted tobacco companies to mount promotional displays at its annual scientific assembly (a practice that continued at some state medical societies until the 1980s).

Instead of endorsing the newly released Surgeon General's report of 1964, the AMA accepted $10 million from six tobacco companies to sponsor additional research on tobacco and health over several years. The AMA finally published its own document on smoking in 1978, which confirmed the Surgeon General's findings 14 years earlier.

Dr. Goldstein: What is the appropriate role of physicians and other health care professionals interested in countering the ill effects of tobacco on society?

Dr. Blum: In 1964 53 million people in the US smoked. In 1994, 53 million Americans still smoke. Many older people have stopped smoking on the advice of their physicians, but our success rate with adolescents has not improved. In fact, we now have the youngest ever cohort of people who smoke.

The role of physicians should be to help reduce demand for this stuff to begin with, not just support resolutions at medical meetings that urge anti-tobacco legislation. Doctors need to be visible and outspoken in their communities. For the most part, this is not happening.

Physicians should wear their white coats when they take on the legislature but shed them when they talk to kids. They need to realize that the real role models kids obey may not be parents, teachers, or doctors, but people in cigarette and alcohol ads, which appear where teens congregate.

Dr. Goldstein: Physicians themselves used to have very high smoking rates, yet very few doctors smoke today.

Dr. Blum: The original research that alarmed doctors and the public alike was that of Hill and Doll in the 1950s. Their research focused on the high rate of lung cancer among doctors who smoked, and at that time two-thirds of American physicians smoked. When the studies began appearing, tobacco companies responded with medically oriented advertising slogans like "More doctors smoke Camels than any other cigarette," and "Leading nose and throat specialists suggest...change to Philip Morris." The companies began promoting filtered brands, which in reality offered no health benefit whatsoever. One of the most widely touted filters was made out of asbestos! Also, after the Surgeon General's 1964 report, tobacco companies allayed public anxiety by creating low-tar cigarettes, which also offer no health advantages.

Dr. Goldstein: The tobacco industry spends more than $4 billion a year in advertising and promotion. The federal

tobacco control budget is about $50 million a year. What can the medical community do?

Dr. Blum: We need to do a better job of involving people from the business community, especially those who understand money. Once they tote up the health care costs, they will discover that in spite of all the tobacco industry rhetoric about jobs, taxes, and tobacco's contribution to the economy, the death, disease, and disability toll caused by tobacco consumption works against a healthy economy—unless you count hospitals, firefighters, physicians, and funeral directors as financial beneficiaries of the smoking pandemic.

Dr. Goldstein: What about tobacco farmers?

Dr. Blum: Tobacco farmers are very hard-working people who have raised a crop that was important for generations. Unfortunately they may end up like railroad conductors, who were displaced with the advent of airplane travel. Tobacco now causes more than 430,000 premature deaths a year in the US alone. Tobacco farmers need to understand that it is no longer a noble tradition to raise tobacco. Cigarette manufacturers recognize this by importing more (and cheaper) tobacco and building dozens of manufacturing facilities abroad. I want to assist tobacco farmers in diversifying their crops. Cigarette manufacturers want to keep American tobacco farmers beholden to them, even as they prepare to rely less and less on American-grown tobacco.

Dr. Goldstein: Where do you think tobacco, the tobacco industry, and health professionals will be in the year 2000?

Dr. Blum: Health advocates are just beginning to get off the ground. In the past, public and private health organizations have never really focused on reducing demand for tobacco. They have been too reluctant and penurious to buy space in the mass media for anti-smoking ads. Unlike advertisers, they don't understood the best ways to motivate kids.

No, the health community has been too busy studying tobacco-related pathology and epidemiology, which is even worse than we thought. I hope that by the year 2000 we will better know how to combat and ostracize the tobacco industry. It wouldn't surprise me if some of today's tobacco industry executives go to jail; they clearly know that promoting cigarettes to young people is treasonous to a decent society.

Dr. Goldstein: What can physicians in North Carolina do?

Dr. Blum: Physicians from tobacco-growing states like North Carolina can play a key role. If they speak up and call for a winding down of this industry, then they can help foreshorten this epidemic and garner tremendous international esteem.

Continued on page 38

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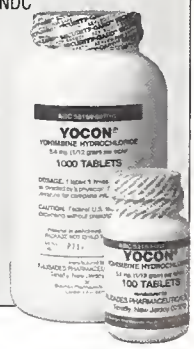

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How Important is Tobacco in NC?

Facts Belie Public Perception

Thomas O'Connor, MPH

Tobacco has played an important role in the history and culture of North Carolina. Tobacco money financed some of the state's finest academic and health care institutions, as tobacco industry supporters are quick to point out. The enormously profitable "golden leaf" propelled thousands of dirt-poor farmers, particularly in eastern North Carolina, into the middle class. Many North Carolinians, including some state political leaders, feel a strong emotional tie to tobacco, remembering how it put food on the table.

Today, the tobacco industry is under intense scrutiny. Years of anti-smoking campaigns have caused a steady decline (until recently) in the proportion of Americans who smoke. Many states have increased tobacco excise taxes and President Clinton actually proposed to fund health care reform, in part, through a 75-cent per pack increase in the federal cigarette excise tax. Most states and many municipalities have public smoking restrictions (see related article on page 14). The Environmental Protection Agency, the Occupational Safety and Health Administration, Congressional committees, the Food and Drug Administration, and the Attorney General have all taken or considered actions that are detrimental to tobacco industry interests.

Recently, too, the fortunes of tobacco farmers and tobacco industry workers have declined. This has led to the notion that confrontation with the tobacco industry, restrictions on public smoking, and health advocacy campaigns have caused the economic decline in the state's tobacco industry. Supporters of tobacco allege that "anti-smoking hysteria" threatens the survival of farmers and workers and the entire North Carolina economy. Agricultural Commissioner James Graham said that "tobacco continues to face perilous times. Over the past few years, health concerns, increased taxes, and smoking bans in many public and private facilities have resulted in domestic consumption going down 2%-3% per year."[1] Industry supporters and health activists both paint the picture of a dying industry, whose demise is guaranteed by the declining ranks of American smokers.

It is true that anti-smoking education, restrictions on public smoking, and new social norms have changed Americans' smoking behavior, yet these changes are *not* the primary reason that the fortunes of North Carolina's tobacco farmers and industry workers have declined. A large and expanding international market has made cigarette manufacturing a very profitable industry. American cigarette manufacturers buy vast quantities of tobacco, produce enormous numbers of cigarettes, and reap huge profits. What has changed is that more imported tobacco is used to produce American cigarettes in place of domestically grown tobacco. What has changed is that intense price competition has mandated both lower production costs and streamlined, highly automated production processes, which require fewer workers.

Despite the claims of tobacco industry supporters, these changes have not led, nor are they likely to lead, to economic misfortune in the state. North Carolina's recent economic growth patterns show that the state's economy is increasingly less dependent on tobacco revenue, and yet has one of the healthiest growth rates in the country.

The Un-Importance of Tobacco in NC

Today North Carolina relies on a diversified, modern economy. Far more jobs are found in the manufacture of electronic equipment and chemicals, in education, and in other major industry categories, than in tobacco (Fig. 1, at right). Only 1.1% of North Carolina workers are employed in tobacco farming, processing, and manufacturing jobs combined.[2] Another 20,000 to 40,000 tobacco allotment holders (about 1% of the state's employed population) receive some income by leasing their allotments. Thus, the proportion of the state's residents who benefit directly from the tobacco economy is very small relative to health care and the state's other major industries (Fig. 1). The importance of tobacco to the state's agricultural economy has declined dramatically, down from nearly 60% of total farm

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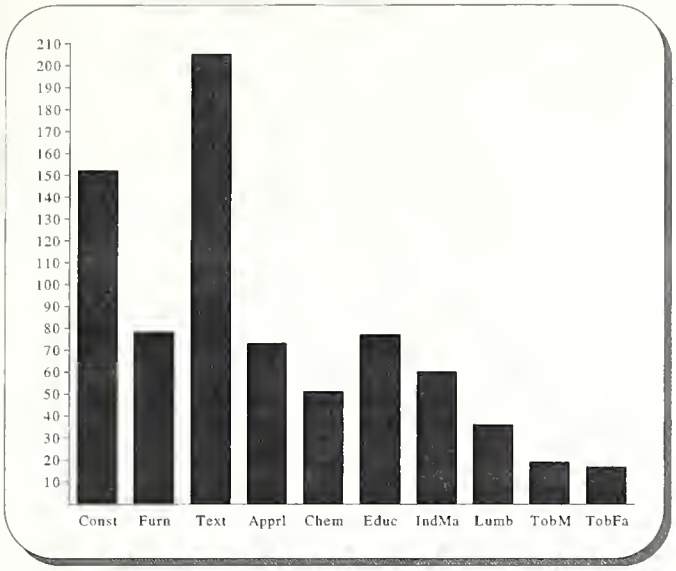


Key: Const=Construction; Furn=Furniture and Fixtures; Text=Textile Mill Products; Apprl=Apparel, Chem=Chemical and Allied Products; Educ=Education; IndMa= Industrial Machinery; Lumb=Lumber and Wood Products; TobM=Tobacco Manufacturing, TobFa=Tobacco Farming

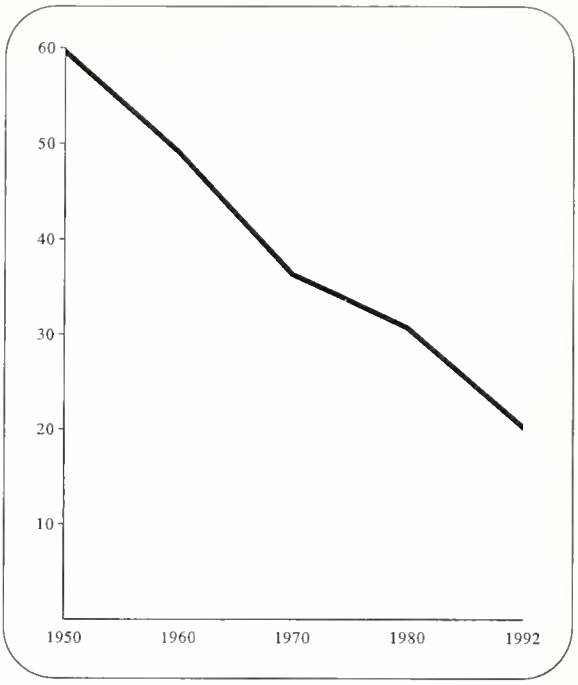


Fig 1 (left): Employment in selected industries in thousands, NC, 1993. [2] **Fig 2 (right):** Tobacco income as a proportion of total farm income, NC, 1950-1992.[4]

income in 1950 to 20.3% (Fig. 2, above right).

Despite these figures, tobacco's role in the economy remains significant. Tobacco is extremely profitable because a small number of workers can produce a great deal of value. Table 1 shows the estimated dollar value of the major sectors of the state's tobacco economy in 1993. The combined value attributable to each of the sectors is equivalent to approximately 7.8% of the state's 1993 gross state product. This sum is substantial, but it is far less than what it once was (in 1963 it was 11.3%) and far lower than what many North Carolina residents perceive. A recent survey asked North Carolina legislators to estimate the proportion of the state's economy represented by the tobacco industry. The median estimate was 20%, with responses ranging as high as 75%.[3] This overinflated sense of tobacco's importance leads legislators and residents alike to exaggerate the interests of tobacco farmers and manufacturers.

My analysis may underestimate the true importance of tobacco in the state's economy because supplying industries—such as farm equipment and paper products—depend on its revenue. The "multiplier effect" for tobacco in North Carolina is estimated to be approximately 2.05.[4] That is, for every dollar directly produced by the tobacco industry in the state, another $1.05 in economic activity is generated by the supply of goods and services to the industry. One should not conclude, however, that 16% of the state's economy depends on tobacco. Analysts point out[5] that if revenue were removed from tobacco, economic activity would not disappear, but be redirected. If tobacco farmers replaced tobacco with other crops, economic activity would be generated through suppliers of equipment and materials for those crops. Such a transition would not be painless, of course, particularly in farm counties that depend heavily on tobacco income. Those counties would likely experience at least a temporary net loss of income if tobacco farming declined drastically. To get some sense of the potential economic effects of a significant decline in tobacco production in the state, we need to take a look at the state's past experience.

Table 1. Contribution of the tobacco industry to the NC economy, 1993[4]

Manufacturing and processing	$10.4 billion
Farming	$1 billion
Wholesaling	$27 million
Total contribution	$11.67 billion
Total Gross State Product	$149 billion
Proportion ascribed to tobacco industry	7.8%

Liberation From Economic Bondage to Tobacco

North Carolina has become decreasingly dependent on tobacco. As Fig. 3 indicates (next page), tobacco production and acreage have declined precipitously since the late 1970s. During 1959-1963, North Carolina produced an average of 864 million pounds of tobacco per year. During 1989-1993 the figure was 606 million pounds per year, a fall of 29.9%. Acreage planted in tobacco decreased during the same period by 42.5%.[6] These declines are expected to continue. The number of tobacco manufacturing and processing workers in the

state fell by 28% from 28,784 in 1970 to 20,801 in 1992.[7]

North Carolina tobacco farmers correctly point out that no other crop has so consistently generated high levels of profit. Nevertheless, many farmers have, in fact, successfully diversified. The state's agricultural economy is the third-most diversified in the US, according to the NC Department of Agriculture's deputy commissioner.[8] This is demonstrated by the many farmers who have moved into profitable livestock operations. The state's broiler chicken industry grew at 6% annually during the 1980s. The hog industry has expanded dramatically in the eastern counties where tobacco was once predominant. The total number of hogs produced increased by 46% from 1985 to 1992,[9] reversing the relative importance of tobacco and livestock in the state during the past 40 years. Livestock, dairy, and eggs now account for 54% of farm income, compared to tobacco's 20.3%.[10]

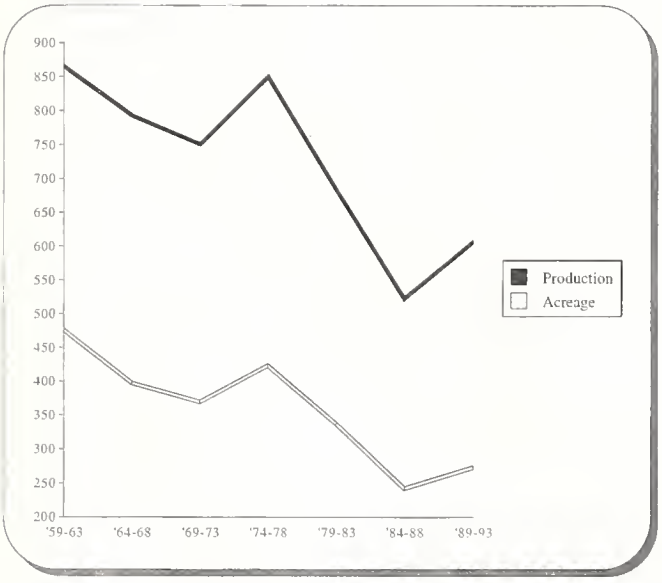
Despite the diminishing tobacco industry, the state's economy has shown robust growth. From 1977 (the first year for which data are available) to 1990, the Gross State Product increased from $80.5 billion to $123.8 billion in constant dollars, an increase of 4.1% per year.[11] Thus, the fear that the state's economy will be shattered by a continuing decline in the tobacco industry is disproved by the state's own experience.

Changing International Markets and the US Tobacco Economy

The smaller numbers of Americans who smoke is only one factor affecting North Carolina's tobacco farmers. Another is that the composition of US cigarette sales has changed dramatically in recent years. A recessionary economy introduced intense price competition and resulted in increased demand for discount-priced cigarettes. Discount cigarettes accounted for a negligible proportion of the market until the mid-1980s, then grabbed 15% of the market by 1989, and skyrocketed to 36.8% by 1993.[12] Not only are there fewer smokers, but those who do smoke have less disposable income and seek a lower-priced product. As a result, US cigarette manufacturers have purchased lower-priced, foreign-grown leaf instead of premium-quality, premium-priced domestic leaf. The depressed demand for US leaf has meant lower production quotas and lower earnings for North Carolina tobacco farmers.

The market profile of the consumers of American cigarettes has also changed dramatically. The number of US smokers has declined, but consumption of American cigarettes has increased steadily overseas where total sales of American-blend cigarettes increased 4.6% from 1988-1993.[13] A large proportion of these "new" consumers have relatively lower incomes, thus requiring American companies to sell lower-priced cigarettes. This further increases the demand for foreign over domestic leaf.

US cigarette manufacturers are clearly using more imported tobacco for their products. Imports of flue-cured and burley tobacco combined rose from nine million pounds (0.8% of all tobacco used) in 1969 to 217.3 million pounds (30.1% of all tobacco used) in 1992 (Fig. 4, below right). This steep rise in tobacco imports precipitated a backlash of protectionism among Congressional representatives from tobacco-growing states. There is even a provision in the 1993 federal budget bill requiring that cigarettes produced by US manufacturers must contain at least 75% US-grown tobacco.[14] Passage of this provision brought immediate protests from US trading partners and is currently under review for compliance with the General



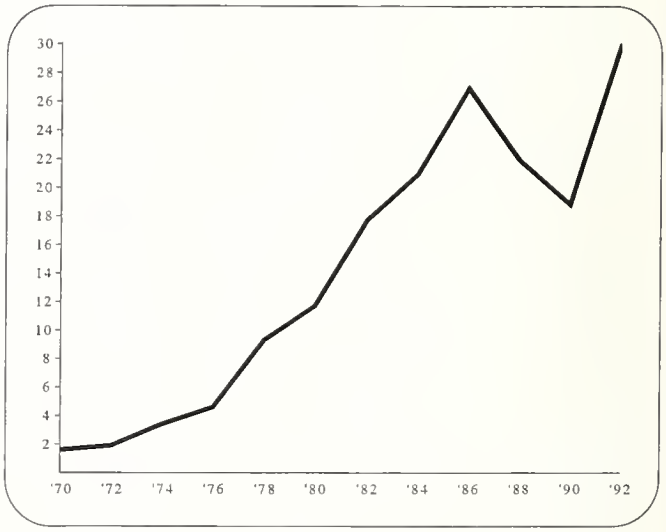


Fig 3 (left): Tobacco production and acreage, NC, five-year averages, 1959-1993.[6] **Fig 4 (right):** Imports of tobacco as a percentage of total tobacco used by US manufacturers.[35]

Agreement on Tariffs and Trade (GATT).

Another factor in the international market has been increased tobacco production by several major tobacco-producing countries. Brazil surpassed the US in flue-cured tobacco production in 1993, and Zimbabwe's crop increased by 9%. The US burley crop decreased by 11% in 1993; Brazil's increased by 43%.[15] Tobacco can be produced for as little as $3 per kilo in Brazil, China, Malawi, and Zimbabwe, compared to $7 per kilo in the US.[16] Increased production has lowered leaf prices in the international market.

Changes in the cigarette market have also affected tobacco industry workers. Price competition requires producers to lower costs; technological developments enable fewer workers to produce more cigarettes. Philip Morris, for example, has developed highly automated manufacturing technology for its plant in Cabarrus County. The new plant produces 66 million cigarettes per worker annually; its older plant in Richmond, Virginia, produces only 26 million.[17] The company plans to reduce its workforce in the less-efficient plant by 900 workers in the near future.[18] Overall, Philip Morris plans to cut 14,000 jobs, or 8% of its workforce, according to a late-1993 company announcement. It blamed "more efficient manufacturing methods" for the loss of jobs.[18] In a similar vein, Brown and Williamson recently announced plans to cut 700 jobs (13% of its workforce),[19] and RJ Reynolds cut its workforce by 11% in 1993.[20]

The Financial Health of the US Tobacco Industry

The tobacco industry remains one of the most profitable industries in the country. Of 53 industry categories analyzed by Standard and Poor, tobacco products ranked eighth in return on sales from 1988-1992.[21] *Business Week* recently reported that four of the six major US cigarette producers—Philip Morris, RJ Reynolds, Brown and Williamson, and Lorillard—"remain enormously profitable."[22] Other tobacco products have also done well. UST, Inc., parent company of US Tobacco Company, the largest producer of moist snuff, was ranked first in return on assets among Fortune 500's largest industrial US companies in 1993.[23]

Last year proved especially "difficult" for cigarette manufacturers because of intense price competition engendered by Philip Morris's successful attempt to protect its Marlboro brand's top position in the market. The six major tobacco producers earned combined operating profits of "only" $5.2 billion in the US alone. The tobacco divisions of the two industry giants, Philip Morris and RJR, posted a combined total profit of more than $7 billion including international sales (Table 2, at right). This combined total represented a substantial decline from 1992, when their profits were $9.9 billion!

The explosive growth in the international cigarette market has obviously been extremely profitable for US manufacturers. Philip Morris estimates that total world sales outside the US in 1993 reached 5 trillion cigarettes.[24] This dramatic growth has allowed US tobacco companies to remain highly profitable despite fewer Americans smoking. US tobacco companies have aggressively positioned themselves to take advantage of increased overseas demand for their product. Philip Morris now operates in 180 national and territorial markets worldwide, reporting profitability in 175 of them. The company has sought to take advantage of new markets as well. It recently signed a cooperative agreement with the Chinese National Tobacco Corporation to produce and sell Marlboros in China, projecting "immense opportunities for profitable growth over the long-term." Philip Morris is negotiating with the Vietnam Tobacco Company to manufacture Marlboros.[25] In 1993 the company acquired majority interests in government-owned tobacco companies in Lithuania, Russia, and Kazakhstan.[26]

RJR Tobacco International has been equally aggressive. Its St. Petersburg plant already produces 20 billion cigarettes a year.[27] It has established joint ventures in China, Ukraine, and Hungary and has opened plants in Turkey and Poland. RJR has marketing teams working in the Czech Republic, Bulgaria, and Romania.[28]

Western Europe also continues to be a reliable source of profits for US companies. Sales of American-blend cigarettes in the 23 most economically developed nations other than the US are increasing at the rate of 3% per year.[29] US tobacco company profits from international sales have risen along with the increased demand. The combined international profits of RJR and Philip Morris rose an impressive 15.9% in 1993 over 1992.

The outlook for future profitability is excellent. US companies expect to benefit from increasingly open markets in Eastern and Central Europe and the former Soviet Union, which includes all seven of the world's heaviest smoking populations—Poland, Hungary, former Yugoslavia, Bulgaria, Czech and Slovak Republics, and Russia.[30] As the RJR 1993 annual report states, these countries have a "huge population with a high demand for, and limited availability of quality cigarettes." And China may offer an even greater bonanza for US companies.

The Profit in Smoke

Financial analysts do not appear overly concerned about two developments that may threaten the tobacco industry:

Massive product liability. Paine Webber states "the combination of preemption of damage claims by the Federal Cigarette Labeling and Advertising Act and the lack of sympathy that jurors have for cigarette smokers, makes plaintiffs' litigation

Table 2. Operating profits of tobacco companies, 1993[23]

	Philip Morris	RJR
Domestic	$2.81 billion	$1.2 billion
International	$2.36 billion	$64.4 million
Total	$5.168 billion	$1.844 billion

against cigarette companies an uphill battle."[31]

Federal excise tax increases. Paine Webber suggests that any tax is likely to be phased in "in palatable chunks over a long period of time" and is not a cause for panic, nor a fundamental threat to the financial well-being of the industry.[31]

Analysts expect tobacco company profits to rebound from their 1993 levels, predicting a 15% profit increase in 1994 at Philip Morris, a 12% rise at RJR, a 15%-20% profit increase at Lorillard and 10% at Brown and Williamson.[22] Merrill Lynch is less enthusiastic about short-term profits but predicts that the industry "will outperform the market over the longer term."[32] Smith Barney suggests that at Philip Morris "the prospects for a regeneration of double-digit earnings and dividend growth are not that far away." Industry analysts interviewed by the industry journal, *Tobacco Reporter*, agree that "Philip Morris will get back to the profit levels of four or five years ago," and say that RJR and the other leading producers should get close to those levels.[33]

But there is little reason to believe that North Carolina's tobacco farmers will share in the prosperity. The USDA reported that the farmers' proportion of the cigarette user's dollar dropped from 7% in 1980 to 3% in 1991; at the same time, manufacturers' share rose from 37% to 50%.[34]

Restrictions on tobacco imports will produce no significant benefits for US farmers. US cigarettes will include more domestic tobacco, but exports will decline as foreign manufacturers use at home the leaf they previously exported to the US. In addition, retaliatory trade measures will further decrease US tobacco exports. Finally, US cigarette manufacturers may move manufacturing sites abroad if import restrictions are upheld.

Conclusions

This analysis provides important lessons about the present and future role of tobacco in North Carolina. First, tobacco's current importance to the economy is far less than the state's political leaders suggest. Governor Hunt and the state's congressional delegation have repeatedly supported the tobacco industry. Certain state legislators form what one representative termed "a tobacco assembly" that is adamantly opposed to reducing tobacco use. Yet, as the above data indicate, special identification with the tobacco industry's interests is out of proportion with the actual importance of the industry.

Second, barring unforeseen changes in domestic tobacco production (such as dramatically cost-efficient production or new uses for the leaf), tobacco will continue to decline in importance as a source of revenue for state residents. This will occur as a result of international market forces, regardless of the actions of Congress, the FDA, the EPA, citizen activists, or the Tobacco Institute. The decline of tobacco farming is certain, regardless of the "right" of some 75,000 North Carolinians to profit from a product that kills 400,000 Americans annually. The NC economy will adapt to the change, as it has successfully adapted to the loss of thousands of textile manufacturing jobs—more than 20,000 in the past five years—and nearly 10,000 tobacco manufacturing jobs over the past 20 years.[35]

At the same time, US cigarette manufacturers will continue to earn enormous profits by selling their products to millions of addicted American smokers and hundreds of millions more around the globe. Diversion of some of those inflated profits could help North Carolina's tobacco farmers adapt to the inevitable changes in the state's economy. Tobacco farmers should receive financial incentives, technical support, and loans to convert to new crops or occupations. The North Carolina Medical Society's 1993 proposal to increase the state tobacco excise tax from 5 cents to $1—directing part of the revenue toward assisting tobacco farmers in making this conversion—was a step in the right direction, albeit one for which the state General Assembly is still not ready.

Times are changing for tobacco. North Carolina's political leaders and tobacco farmers cannot afford to ignore them. ❑

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OR PATIENTS

NORTH CAROLINA MEDICAL SOCIETY

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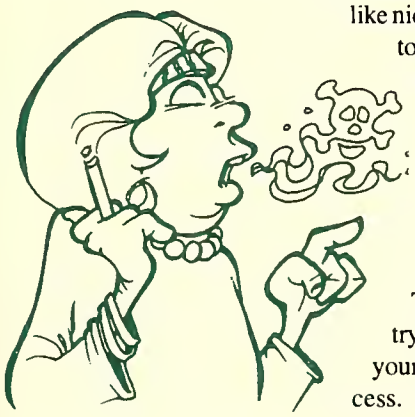
Giving Up Smoking

A PERSONAL GUIDE TO BECOMING SMOKE-FREE

Adam O. Goldstein, MD

Millions of American have successfully quit smoking and are now "tobacco-free." Your motivation to quit, really wanting to quit, is a key part to your success. There is no magic way or cure to break a tobacco addiction. Some people are able to quit smoking by simply saying so. Many people must make a plan for 1-2 weeks before they set a quit date. Some smokers need a nicotine replacement tool, like nicotine gum or patch, to help them in smoking cessation. The most important message is that you must find the right way for yourself; it often takes many tries. The more often you try to quit, the greater your chances for success.



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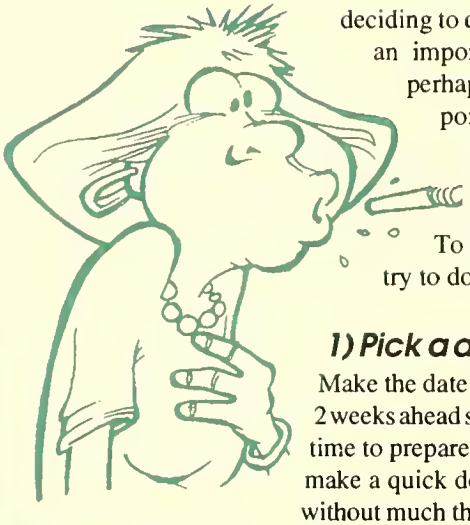
"Why should I quit?"

Most people know that cigarettes are bad for your health, but do you know that: people who smoke have two times the risk of having a heart attack; that almost all cases of lung cancer and chronic lung disease are due to smoking; that your lifespan will be 10-15 years shorter if you smoke; that men who smoke have a higher rate of impotence and that women who smoke will get wrinkles in their face much faster and more often?

Most people who quit smoking notice that they feel much better after only one week. Positive feelings include: better lungs, a stronger heart, and an improved ability to taste and smell food. You will also have more money, lower life insurance costs, and lower medical bills. For instance, if you quit smoking a pack of cigarettes a day when you are 20 years old, putting the same amount of money into a savings account instead, by the time you are 60 years old, you will have saved almost $100,000!

"How can I successfully quit?"

Some people say "quitting smoking is easy. I have done it a 1000 times." However, this way of thinking is wrong because



deciding to quit smoking is an important decision, perhaps the most important one you will ever make to protect your health. To be successful, try to do three things:

1) Pick a date to quit.

Make the date from 2 days to 2 weeks ahead so that you have time to prepare. Some people make a quick decision to quit, without much thought. As a result, the next day after quitting, they find out that they were not ready. Few people would leave work and go on a 2 week vacation without making detailed plans. On the other hand, few people quit smoking if they put off the decision to smoke for more than a few weeks. This shows they are not really interested. When you make this decision, tell people who care about you about it so that they can help you achieve your goal. Picking this quit date is the first and most important step to take. (see sample quit smoking contract)

Sample quit smoking contract

On _____(month)_____(day), I promise to try to quit using tobacco. Instead of using tobacco, I will substitute the following things when I have an urge to smoke:

1. _____
2. _____
3. _____
4. _____
5. _____

My reward for quitting smoking will be_____ _____ one month after I successfully become an ex-smoker.

2) Plan ahead for ways to handle stress, boredom and other reasons why people say they smoke.

People smoke cigarettes for all kinds of reasons. While some people say they smoke because of stress, it is quite possible that the strain being felt is due to nicotine withdrawal. Think about why you smoke cigarettes and in what situations. Make your own list of why you smoke, and what activities you can do instead of smoking. You must plan ahead. Otherwise, when you face a situation you did not expect, you will not be prepared, and you may respond by doing exactly what you did not want to do - smoke a cigarette. remember, most urges to smoke last only 2 or 3 minutes, and then they go away. You can clearly have a good chance to get control over your health back again.

Sample List of Why Some People Smoke Cigarettes

- I am angry
- I am sad
- I am under stress
- After I eat
- When I have something to drink
- When my friends or spouse smokes
- When I am at a party

Sample List of Alternative Activities to Smoking Cigarettes

- Drink a full glass of water
- Take a short walk
- Call a friend
- Chew gum, toothpicks or sugarless candy
- Read a book or magazine
- Write a letter
- Draw a picture
- Stretch your muscles
- Take 4 slow and deep breaths
- Think of yourself as a Ex-smoker
- Think of your children or spouse

3) Pick a reward!

Quitting smoking is not easy. By choosing to do so, you have made a major improvement in your life. You should feel good about this choice and reward yourself. For instance, if you smoked 1 pack of cigarettes a day, you spent about $45 a month on cigarettes alone. What will you buy for yourself or a loved one after you have quit for one month. You have $45 to spend. Write down this reward and make a copy of it for a friend. If you are not successful the first time around, give the $45 to a charity to remind you of why you want to quit and to encourage you to try again.

COMMON QUESTIONS:

"Should I ask my doctor for a nicotine patch or gum to help me quit smoking?"

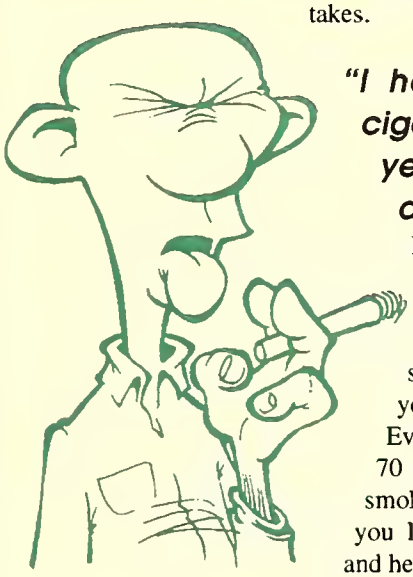
Most people can quit smoking without a prescription from their physician by following the steps above. Some people (10-20% perhaps) will find that their chances to quit smoking are improved by using either nicotine gum or patches. To determine if you truly need such products, ask yourself two simple questions:

1) What is the longest period of time you have ever successfully stayed off cigarettes, and
2) How soon after you wake up in the morning do you have your first cigarette?

If you cannot go more than a day without a cigarette without feeling like you are going crazy, and if you have your first cigarette almost as soon as you roll out of bed, then you may be highly addicted to nicotine, and you will likely benefit from talking with your doctor about a nicotine replacement products. Using nicotine gum or patches can help, but do not replace, the need to pick a quit date, plan ahead, and set up a reward.

"What if I have a cigarette after quitting?"

Do not be too hard on yourself! Most people 'relapse at least once. The important thing to do is to learn from your mistake. Why did you have the cigarette, under what situation, and what could you do the next time to avoid smoking? You can learn in this way from your mistakes.



"I have smoked cigarettes for 40 years. Am I too old to quit?"

It is almost never too late to quit smoking. No matter how long you have smoked, if you quit, you will see benefits. Even if you are 65 or 70 years old, quitting smoking now can help you live a much longer and healthier life.

"Will I gain weight if I quit?"

Gaining weight after quitting smoking can be avoided in most people by careful planning. If you pick activities like walking or running to substitute for smoking, you can avoid putting on much weight. Those who do gain weight often gain only 4-5 lbs, and some people even lose weight after quitting.

"What about other ways to quit smoking?"

Once again, there are no magic bullets. Some people quit smoking by attending smoking cessation classes. Other spend a lot of money on therapies such as hypnosis, acupuncture, auriculotherap, biofeedback and many more. Before you spend a lot of money though, ask the provider of the service what is their success rate? If it is under 10%, it is too low. If it is over 60%, be skeptical, particularly if it requires a lot' of money. Ask to talk with 2 other people who have gone through the particular program.

Remember, stopping your use of tobacco products, including smokeless tobacco, is the single greatest thing you can do to protect your health. Ask your doctor how he or she can assist you in achieving this goal!

RESOURCES FOR PHYSICIANS

American Academy of Family Physicians (800) 274-2237

The American Academy of Family Physicians provides physicians with a comprehensive office based smoking cessation program, including handbooks, self-help materials, audiotapes, reminders and more.

American Heart Association (919) 783-7853

American Cancer Society (919) 834-8463

American Lung Association (919) 832-8326

The Heart, Cancer and Lung Associations are excellent resources for local educational materials, usually free of charge or available at a nominal cost. In addition, most counties in the state have component chapters of each organization which offer smoking cessation classes for patients on a regular basis.

American Medical Association (312) 464-5000

The American Medical Association offers a wide variety of smoking cessation resources.

Doctors Ought to Care (713) 798-7729

Doctors Ought to Care (DOC), as a national, physician-based advocacy group dedicated to motivating health professionals to become involved with community-based tobacco prevention strategies, provides materials for countering tobacco advertising, slides for school based tobacco prevention efforts, and resources for innovative office waiting room strategies.

Office on Smoking or Health (404) 488-5701

The Office on Smoking or Health (OSH) is the component of the Centers for Disease Control (CDC) that is responsible for coordinating federal efforts at tobacco control. OSH distributes a wide variety of research and educational materials designed to assist physicians, parents and children in their smoking cessation and prevention efforts.

National Cancer Institute (800) 4-CANCER

The National Cancer Institute produces many smoking cessation materials free of charge for distribution to patients. A manual entitled "How to help your patients stop smoking," and a companion manual for pediatric patients, are available.

North Carolina Division of Adult Health (919) 733-1881

The North Carolina Division of Adult Health has an inventory of tobacco cessation programs available to patients by county throughout North Carolina. In addition, Project ASSIST (American Stop Smoking Intervention Study) has many materials and training opportunities for physicians desiring improved skills in smoking cessation counseling. ❑

The North Carolina Medical Society continues to promote anti-smoking efforts across the state both financially and with staff support. Through the proactive stance of its Tobacco Control Task Force, the Society maintains a vigilant public health posture.

A View From the Fields

David G. Altman, PhD

In the beginning, one must walk slowly and carefully. Do not assume that you know the answers or need to force a solution. Remain modest and allow the Unknown to guide you. Do things for their own sake and not in anticipation of results. Attend to the path and not the goal, and all will be well.

—I Ching

I wanted to get closer to the golden leaf. To feel it. To smell it. To pick it. To come face-to-face with the enemy I've been fighting the past decade. To better understand those who grow it. To look for other options.

After hearing of my interests, a friend invited me to her parent's farm, the place where three generations of her family have grown tobacco. As I pondered being a tobacco farmer for the day, I thought about my 10 years of work to prevent young people from using tobacco. These efforts have included both scholarly research and activism. Currently, I am president of Stop Teenage Addiction to Tobacco (STAT), a national pro-health advocacy group that fights industry efforts to addict children. Needless to say, my day in the tobacco fields would be unusual for an activist, indeed, some might think it downright odd. Yet, on a beautiful Saturday morning in September, I embarked on my journey.

The drive from my house to the farm was only 40 miles, but filled with a thousand thoughts—about those who lay dying from smoking-related diseases in the hospitals I passed; about schoolkids on the addiction escalator; about how I would be accepted by tobacco farmers; about learning the skill of picking; about contracting green tobacco disease; about my future as an activist. Was I letting down my guard? It wasn't nervousness, per se, just anxious anticipation. During the ride, I tried to think about what I might learn by day's end. I did not doubt that it would be filled with questions and conflict.

Do not continue to fight or quarrel. It is better to disengage and separate. Perseverance in proper principles brings success in spite of all other influences.

—I Ching

I drove up the long gravel driveway, past my friend's mother on a tractor pulling a trailer full of tobacco leaves picked by five Mexican laborers. I felt out of place and uncertain about what was about to happen. A flock of butterflies circled my gut. I was an activist in a strange land.

My friend greeted me warmly, and we chatted for a few minutes. As I caught my bearings, I realized that my five senses were on high alert. The peacefulness of the farm, broken only by the sounds of animals, helped me to relax. The sweet fragrance of cured tobacco filled the air. In the distance, I saw a field of unpicked tobacco. The green and yellow leaves, in neat rows, looked innocent, even majestic. Shortly, I would be in that field, stripping leaves and helping load them into curing barns for a week of mellow roasting. Then the leaves would be hauled in large burlap bags to auction and eventually to the millions addicted to nicotine.

My first encounter with tobacco was in the relative safety of a field that had not yet been picked. My friend drove me there on a three-wheeler, from which I was initially hesitant to stray. My friend's two-year-old nephew romped around the tobacco plants, played in the trailer loaded with leaves, and ran around the slowly moving tractor. Like a chick following its parent, I cautiously ventured into the field, and after a few minutes, I was ready to join the Mexican laborers. I began to pick tobacco.

By watching my co-workers and my friend, and by following the hand-signals and nods from my friend's mother on the noisy tractor, I became as proficient as one might expect a white-collar, urban, tobacco activist to be (50% slower than the others). The process involves storing the leaves under your arm

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until the pile is big enough to put on the trailer. Mine kept falling out. As a result, my piles were substantially smaller than the others', and I made more frequent trips to the trailer. The rhythmic and surprisingly loud sound of leaves being snapped off—pumph, pumph—rang through the air, although maybe I was the only one who heard it.

After several hours of pulling and loading, two trailers were filled to the brim. We broke for lunch at a local café, surrounded by farmers. Again, I felt out of place. Hamburgers and fries were the standard fare. The ambient level of tobacco smoke was even higher than in Winston-Salem restaurants. Signs on the tables said, "Thank You for Smoking." My northern accent, my unweathered skin, my non-smoking status certainly made me stand out. Everywhere I looked, promotional items and advertisements touted tobacco. But the people seemed to accept my presence, although they must have wondered why I was there and what I was doing. Uncomfortable, I made no effort to talk to anyone other than my friend's family. No strangers struck up a conversation with me. Perhaps, we both knew that this would be awkward.

Before my experience in the fields, I knew that tobacco farmers, like tobacco-control activists, were passionate, hard-working individuals concerned about their families and their communities. My first-hand interaction reinforced my belief that farmers and activists stand together on core values. More and more, our perceptions of tobacco companies grow closer. Health professionals believe that tobacco companies stand alone as modern-day merchants of illness. Farmers are increasingly frustrated with the tobacco companies' stingy reward for their hard work (three cents of the tobacco dollar goes to farmers, 60 cents to manufacturers.) Mutual respect and dialogue may eventually replace the wedge between farmers and health professionals put there by tobacco companies.

There are, however, important differences. Farmers see that tobacco pays their bills; health professionals who treat tobacco-induced disease find the price too heavy for the bills it pays. Most farmers don't understand why health professionals interfere with their lives; health professionals don't understand why farmers seem to ignore people who struggle every day to breathe. Health professionals encourage farmers to grow other crops; farmers think they know nothing about the economics of farming.

My friend told me recently that, without her family's tobacco farm, she would have no car or college education. I believe her. And, having been in the fields, I better understand the difficulties that thousands like her will experience when the economic infrastructure of tobacco farming changes. But my friend is a smoker, and I worry about the disease and disability that tobacco may bring her long after the car is junk and her college days forgotten.

I saw the five Mexican laborers, sweaty from their work, beam with excitement as they were paid hard cash for their efforts. They don't worry about how the leaves they pick will reap devastation. To them, tobacco pays the bills, and those of family members living in poverty thousands of miles south. As I picked leaves in the fields, the short- and long-term benefits and costs of tobacco confronted me directly.

> *In times of struggle, perseverance on the path is everything. To waver from what is correct in thought or action is to risk losing all that you have gained.*
>
> *—I Ching*

I am committed to educating tobacco farmers about the public health importance of tobacco control. I am also committed to learning more about the plight of tobacco farmers and having them educate me about feasible options for tobacco control policy. I believe that tobacco farmers will share their thoughts and feelings with activists if activists will begin the conversation. Both activists and farmers must put aside long-held stereotypes and work toward finding common ground. I believe that our goals and desires overlap, but I don't yet know where or how deep our common interests run. Understanding that will undoubtedly shape my future tobacco-related research and activism. ❑

An Interview With Dr. Alan Blum
continued from page 27

Dr. Goldstein: What's up with Doctors Ought to Care (DOC)?

Dr. Blum: Since its founding in 1977, DOC members have worked in the clinic, classroom, and community to educate the public about unhealthy products and the major preventable causes of poor health and high medical costs.

DOC uses humor to get kids to laugh at smoking and spitting tobacco, and, in particular, brands teens favor like Marlboros, Camels, Winstons, Kools, Virginia Slims, Red Man, Skoal, and Copenhagen. DOC pioneered the type of counter-advertising that ridicules tobacco companies and their products. I wish every physician would buy an ad in his or her own local newspaper to help start laughing these pushers out of town.

As my father pointed out in the '50s, the link between sports and smoking must be broken. To that end, DOC has sponsored activities such as the Dead Man Chew softball tournament, the Emphysema Slims tennis circuit (with Billie Jean Butthead, Monica Sell-Out, and Martina Nosmokanova), and the Barfboro Barfing Team (instead of the Marlboro Adventure Team). We create these events in association with local communities, medical societies, civic groups, and schools around the country, and we'd love to bring them to North Carolina. ❑

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Nicotine Withdrawal Symptoms

A Review for Primary Care Practitioners

Betty E. Cogswell, PhD

Many people have tried to quit smoking but not succeeded, often because they are addicted to nicotine.[1] Nicotine addiction is thought to be due to the interplay of multiple factors that heighten the appeal of smoking. These factors include pharmacological effects, learned or conditioned behaviors, moods, social cues and settings, and socioeconomic factors.[1,2] During the past three to five years, investigators and clinicians have recognized that nicotine's biological effects reinforce learned smoking behaviors and make them resistant to change. Learned behaviors are conditioned by cues or stimuli inherent in the daily life of smokers. Craving for cigarettes occurs during withdrawal in 80%-90% of smokers,[3,4] but desire to smoke may be more dependent on circumstances, settings, activities, and emotions associated with previous smoking than on blood nicotine levels.[2]

Physicians who advise quitting and people who are trying to quit smoking may be unaware of the signs and symptoms of nicotine withdrawal or of the severity and varied duration of each symptom. In this paper I review the scientific literature on nicotine withdrawal and suggest how to help patients stop smoking. I give special attention to studies of nicotine withdrawal symptoms, who experiences withdrawal symptoms (including depression), duration and severity of symptoms, influence of symptoms on relapse, number of quit attempts before succeeding, self-titration of nicotine levels, use of pharmacological aids, and the role of primary care physicians.

Nicotine Withdrawal Symptoms

Most of those who investigate the effects of smoking cessation derive a list of signs and symptoms for study in one of two ways: they accept the diagnostic criteria listed under nicotine withdrawal in the revised edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM III-R)*[5] or they assume that nicotine withdrawal will produce signs and symptoms that are the opposite of the effects of nicotine itself. We have a number of loosely related facts on the effects of nicotine administration and withdrawal but no integration into a cohesive explanatory framework.[6]

DSM III-R defines a nicotine withdrawal syndrome, which may occur when people abruptly stop or reduce use of tobacco. It usually includes at least four of the following: 1) craving for nicotine; 2) irritability, frustration, or anger; 3) anxiety; 4) difficulty concentrating; 5) restlessness; 6) decreased heart rate; or 7) increased appetite or weight gain. In addition, *DSM III-R* lists associated signs of withdrawal that include: "increased slow rhythms on an EEG, decreased metabolic rate, tremor, increased coughing, REM changes, gastrointestinal disturbances, headaches, insomnia, and impairment of performance on tasks requiring vigilance."[5]

Nicotine is "a powerful pharmacologic agent that changes cardiovascular, neural, endocrine, and skeletal muscle functions;"[7] it produces both behavioral arousal and sympathetic neural activation.[1] Investigators have sometimes defined nicotine withdrawal symptoms as the opposite of known physical and psychological responses to nicotine. Table 1, next page, shows Benowitz's matching of primary to withdrawal effects of nicotine. Benowitz's article also includes two unmatched withdrawal effects—sleep disturbance and craving for nicotine. It also includes these unmatched primary effects: EEG desynchronization; increased circulating levels of vasopressin, growth hormone, ACTH, cortisol, prolactin, and beta-endorphin; increased metabolic rate; lipolysis; increased fatty acids; cutaneous and coronary vasoconstriction; increased blood pressure; and skeletal muscle relaxation.

The broad range of primary effects of nicotine should encourage clinicians to accept as valid the *peculiar experiences* many people report during nicotine withdrawal. Nicotine enhances the release of neurotransmitters such as acetylcholine, norepinephrine, dopamine, and serotonin. It thus leads to behavioral arousal and sympathetic neural activation. The enhanced release of dopamine and norepinephrine may produce pleasure (and anorexia); acetylcholine may improve performance on behavioral and memory tasks; beta-endorphin may lower anxiety and tension.[1]

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Table 1. Human pharmacology of nicotine[1p21]

Primary effects	Withdrawal
Pleasure	Irritability, restlessness
Arousal, enhanced vigilance	Drowsiness
Improved task performance	Difficulty concentrating; impaired task performance
Relief of anxiety	Anxiety
Reduced hunger	Hunger
Body weight reduction	Weight gain
Increased catecholamine	Decreased circulating catecholamine
Heart rate acceleration	Heart rate slowing

Who Gets Addicted?

No factors have been found that predict nicotine addiction or distinguish smokers from non-smokers.[7,2] The prevalence and magnitude of nicotine withdrawal symptoms vary, but at least 75% of people who quit experience at least one symptom and 25%-50% have significant withdrawal symptoms.[8] An estimated 10%-25% of quitters experience no symptoms.[1,9]

Shiffman[9] studied very light smokers whom he called "chippers." Chippers smoke about five cigarettes per day and are able to abstain without experiencing withdrawal symptoms. Chippers probably account for the 5% of smokers who reportedly quit smoking simply because their doctors tell them to do so and provide written education material.[10] Patients who respond to advice and quit without nicotine replacement are mainly light smokers who average fewer than 10 cigarettes per day.[11] But, over time, chippers tend to increase the number of cigarettes they smoke and risk becoming addicted. Physicians should encourage chippers to quit and warn teenagers not to begin. People who try out, or sample, cigarettes become regular users at a far higher rate than people who sample illegal drugs.[12]

Withdrawal Symptoms and Relapse

One of the first studies[13] to look *prospectively* at withdrawal discomfort explored 18 possible determinants. These included demographic characteristics, smoking history, intake of alcohol and caffeine, the Fagerstrom written test of nicotine dependence, and the written Tompkins score on smoking to relieve negative affect and craving for cigarettes. The investigators compared self-reported symptoms, craving for cigarettes, and weight gain before and after quitting. They found only that older smokers and those who had smoked longer had gained weight after six months, and that abstinent smokers who gained more weight were less likely to relapse. Table 2 shows withdrawal symptoms noted during week 1.[4]

The presence of withdrawal symptoms does predict relapse.[14] In a study of 227 people attending a smoking cessation clinic, symptoms of abstinence, depression, duration of urges, and difficulty not smoking during week 1 were significantly associated with relapse during week 2. Depression and difficulty not smoking during week 2 predicted relapse during week 3. Withdrawal symptoms in week 3 were not associated with return to smoking in week 4. These findings suggest that fewer patients might relapse if they had professional contact during the first and second week after quitting. Withdrawal symptoms have only modest power to predict relapse, but are better than measures of pre-abstinence smoke intake, number of cigarettes smoked per day, or nicotine dependence measured by a written questionnaire.[14]

Treatment of withdrawal symptoms should help patients succeed in quitting, but the symptoms identified in small surveys or experimental studies have not been validated in large populations. Thus, there is little information about the prevalence, severity, or duration of symptoms in the large population of people who try to quit. The issue of symptoms must be explored individually with each patient.

Depression and Nicotine Withdrawal

Depression has been studied less often than other symptoms of nicotine withdrawal, primarily because depression was not listed in *DSM III-R*.[5] This should change since the recently published *DSM IV*[15] lists depression first among nicotine withdrawal symptoms. Recent investigators have found a high prevalence of smoking among depressed adults.[2] In a large community cohort study, Glassman et al[16] found that regular smoking was more frequent among people who at some time in their lives had had a major depressive disorder. And people with a history of major depression were less successful in quitting smoking. The authors warn that individuals with such a history are at risk of developing depressive symptoms and, in some cases, serious major depression when they stop smoking.

Table 2. Symptoms after quitting cigarettes[4]

Symptoms	Smokers with symptom
Craving for cigarettes	82%
Irritability	62%
Increased appetite	60%
Restlessness	57%
Nervousness	50%
Trouble concentrating	27%
Depression	23%
Headaches	18%
Tremors	16%
Drowsiness	13%
Decrease in heart rate	10%
Upset stomach	9%

To obtain a national perspective on the relationship between depression and smoking, Anda et al[17] analyzed data from a large study conducted in the early 1970s with follow-up in the early 1980s. They found that the prevalence of current smokers increased as depression score increased. Since adolescents were excluded at baseline and since most regular smokers began smoking in their teens, they were unable to assess prospectively the relationship between depression and smoking initiation. Among the cohort of smokers in the follow-up study, depressed smokers were 40% less likely to have quit than non-depressed smokers. These differential quit rates mean the percentage of current smokers who are depressed may now be increased and will further increase in the future.

In a large retrospective study of smokers 21 to 30, Breslau et al[4] reported that nicotine dependence was associated with a lifetime history of major depression or anxiety disorder. Greater withdrawal discomfort may be the reason why people with histories of major depression have higher rates of smoking and lower rates of quitting. A recent article analyzed 239 smokers who had tried to quit or cut down on smoking. The patterns of withdrawal during week 1 differed among patients with depression, or anxiety, both, or neither.[4] The symptom, "feeling depressed," was reported by 33% of those with major depression, 27% of those with anxiety, 27% of those with both disorders, and 17% of those with neither disorder. These differences did not achieve statistical significance, but the data suggest varying patterns of withdrawal. In any case, even people with no history of major depression or anxiety disorder can experience depression during withdrawal. In addition to nicotine replacement, anti-depressant medication and psychological support may benefit patients who become depressed during withdrawal.

Duration and Severity of Nicotine Withdrawal Symptoms

There is wide individual variation in both the duration and severity of symptoms that follow cessation of smoking. Gritz et al[3] prospectively studied 554 subjects who quit without assistance. After 12 months, 35 continuous abstainers had five of the seven symptoms listed in *DSM III-R*; 20% of the subjects craved cigarettes and were anxious, 10% were irritable or angry, restless, and eating more. However, during week 1 the same five symptoms, especially craving for cigarettes, had affected 55%-90% of these 35 people. Symptoms peaked within a week, after which they declined for three months and then remained reasonably level. These findings suggest that abstainers must be followed for more than a year to learn the full duration of symptoms and also that nicotine-addicted patients may need follow-up and treatment of persistent withdrawal symptoms for a year or longer.

Quit Attempts: Success and Failure

Smokers usually make multiple attempts to quit before they succeed. Fiore et al[18] reported that 66% of people who succeeded in remaining abstinent for at least a year had made one to two previous attempts, 20% had made three to four previous attempts, and 12% had made more than five previous attempts. Practitioners should realize and accept that most patients require multiple attempts to quit smoking before they succeed.

People who succeed and those who fail differ little by sex, race, number of cigarettes smoked per day, and whether or not their physician has advised them to quit. About 90% of successful and 80% of unsuccessful quitters use individual methods rather than organized programs. Smoking cessation is a process of four stages: precontemplation, contemplation, action, and maintenance. Most smokers cycle and recycle through these processes.[19] Prochaska et al[20] found that people who are inner-directed are more successful at quitting than those who rely on influences outside of themselves for change. Those who successfully abstained for six months experienced markedly higher levels of self-efficacy, yet those who relapsed had lower levels. By emphasizing inner-directed change and helping patients develop the confidence to quit, practitioners may increase the success of their patients.

Self-Titration of Nicotine Levels Avoids Symptoms

Smokers regulate their smoking behavior to maintain their blood nicotine level. They want to be *above a lower limit* that would induce withdrawal symptoms and *below an upper limit* that would produce nicotine toxicity.[2,21] Smokers vary their puffing frequency, puff duration, puff pressure, depth of smoke inhalation, and duration of inhalation to maintain their preferred nicotine level when they smoke fewer cigarettes per day, when they shift to lower nicotine cigarettes, or when their urine is acidified to increase nicotine excretion.[21-24]

These findings suggest that "cutting down" before quitting or shifting to lower nicotine cigarettes may help chippers but not those who are addicted to nicotine. Conversely, smokers also change the way they smoke to avoid nicotine toxicity when given high-nicotine cigarettes.[24]

Pharmacological Aids for Smoking Cessation

For many smokers, pharmacological aids make the transition from nicotine addiction to stable abstinence more tolerable. Jarvik and Henningfield,[25] in their excellent review, discussed both nicotine replacement and individualized non-specific pharmacotherapies for treatment of withdrawal symptoms:

Nicotine Replacement Therapy (NRT). "Reduction of nicotine withdrawal symptoms by nicotine replacement...is directly related to the administered nicotine dose...Difficulties concentrating, irritability, and restlessness are each reliably attenuated by nicotine replacement...however the effect on desire to smoke is not as reliable...and appears more subject to environmental factors."[25]

Nicotine replacement therapy is no magic bullet; it is one of a growing number of pharmacologic aids that can help patients quit smoking. Increasingly, the physician's role is to determine which pharmacologic tools are most appropriate for a given patient, and to make certain that the patient knows how to use prescribed agents effectively.

Best results are obtained from NRT when it is combined with behavioral change. Physicians are most helpful when they view cigarette smoking as two primary linked problems: physiological (nicotine) and behavioral dependency. Physiological dependency may be understood by considering how self-titration maintains nicotine levels. Behavioral dependency is influenced by psychological and sociological factors as well as individual and cultural values. Practitioners who provide pharmacological treatment should consider how behavioral factors will influence patients' success in quitting. This does not mean that physicians must undertake extensive psychotherapy to treat nicotine dependence effectively, but that a few minutes of advice to stop smoking and the provision of regularly scheduled follow-ups can be effective.[26]

Nicotine Patch. The nicotine transdermal delivery system (nicotine patch) was introduced in 1992. It is particularly helpful to smokers with high levels of physical dependence and high levels of motivation to quit. Dependent patients exhibit one or more of the following criteria:[27] 1) they smoke 20 or more cigarettes a day; 2) they smoke within 30 minutes of arising; and 3) they experience a strong craving for cigarettes during the first week of a quit attempt.

A review of 11 double-blind, placebo-controlled clinical trials demonstrates the effectiveness of the nicotine patch.[27] Eight of the 11 studies had at least six months of follow-up. At six weeks, use of nicotine patches resulted in smoking cessation rates that ranged from 33% to 77%, about twice those of placebo-treated subjects. Individuals treated with nicotine patches had six-month abstinence rates of 22% to 44%, yet those treated with placebo patches had abstinence rates of 5% to 28%. Fiore et al[27] and Gritz et al[3] assume that six to eight weeks of treatment gives ample time for withdrawal symptoms to abate and for ex-smokers to acquire new behavioral skills to maintain abstinence. As noted previously, however, 10% to 20% of abstainers still have symptoms at 12 months.

For patients with high levels of dependence or a history of prolonged physiological withdrawal symptoms, treatment should begin with the highest-dose nicotine patches (21 mg) and be continued at that dose for four to six weeks. Some individuals experience severe withdrawal symptoms when they replace a 21 mg patch with a 14 mg patch, or a 14 mg patch with a 7 mg patch.[28] Practitioners should warn patients and help them develop a plan to deal with symptoms in the event they occur.

Longer periods of nicotine replacement have been tried. Russell et al[11] used 16 hour-per-day nicotine or placebo patches for 18 weeks in 600 heavy smokers (more than 15 cigarettes per day). Nicotine patches reduced the severity of craving and adverse mood changes during the first weeks of withdrawal and doubled the rate of cessation (after one year 9.3% of the nicotine group was completely abstinent and 3.6% of the placebo group). The nicotine patches used delivered 15 mg, 10 mg, and 5 mg nicotine into the blood stream over 16 hours. The active nicotine group initially received 15 mg patches. If, after week 1 patients were having difficulty remaining abstinent (48% in the nicotine group and 68% in the placebo group), they were asked to use two patches per day through week 12.

From week 13 through 18 the dose of nicotine was tapered every two weeks and then discontinued. Each patient received, in addition to the patch, brief general practitioner advice, a booklet, and follow-up with brief support (provided by doctors or their nurses) at one, three, six, 12, 26, and 52 weeks. Russell concludes that the way to maximize the number of ex-smokers in one's practice is by providing brief advice and support for light smokers, and adding nicotine patches for heavier smokers.

Nicotine Gum. Patches can be used in conjunction with nicotine gum.[25] One piece of Nicorette® gum delivers about 1 mg of the 2 mg nicotine contained in a pressure-sensitive resin. The resin minimizes the risk of toxicity since nicotine is released slowly and some chewing is necessary. Nicotine is delivered across the buccal mucosa over about 30 minutes. If necessary, a 4 mg dose can be prescribed or can be approximated by telling patients to use two 2 mg doses at once, holding one piece in each cheek. Permission to use this method gives patients more control over their treatment and permits them to self-titrate their nicotine level.

Blood nicotine levels do not rise as rapidly with gum as with cigarettes. If nicotine gum is the only NRT, it is best taken every hour or two on a schedule. Patients should start by using 10-14 doses of 2 mg gum, spaced out over the day, if they had been smoking 20 cigarettes per day; 14-18 doses for 30 cigarettes; and 18-22 doses for 40 cigarettes.[25] Patients should not use the gum while drinking coffee or cola because an acid saliva impedes nicotine absorption.[29] Robinson[30] provides good advice on how to be sure that patients are using the gum as directed. When used in the context of a formal cessation program, nicotine gum can significantly increase the number of smokers who remain abstinent for one year, especially smokers highly dependent on nicotine.[31]

Practitioners should note that, when the doctor's advice to stop smoking is unsolicited, the addition of either nicotine gum or placebo adds nothing to the small impact of the admonition.[36] The patient must want to quit. Not surprisingly, abstinence rates with nicotine gum are higher when subjects are community

volunteers or people attending smoking cessation clinics.[32]

Pharmacotherapy of Symptoms. Certain drugs can help treat withdrawal symptoms. The situational use of an anxiolytic such as a benzodiazepine or buspirone can help some anxious individuals. Jarvik and Henningfield[25] suggest the use of serotonin reuptake inhibitors such as fluoxetine when depression is a prominent symptom. People with a history of depression can be started on medication and adjusted to full antidepressant dosage several weeks prior to their quit date. They can use nicotine replacement with the antidepressant, and if they remain abstinent, the antidepressant should be continued for several months. If weight gain seriously interferes with patients' resolve to quit, an anorectant such as fenfluramine may help. Practitioners should counsel quitting patients to eat a high fiber, low-fat diet and to maintain or begin an exercise program.

In a small, double-blind, placebo-controlled smoking cessation trial, Pomerleau et al[33] studied whether 60 mg/day of fluoxetine could prevent weight gain. Their analysis focused on subjects who had achieved a stringent reduction in nicotine intake and who had attended pre- and a post-nicotine reduction lunch sessions 70 days apart. People on placebo gained significantly more weight (+3.3 kg) than subjects on fluoxetine (-0.6 kg). The authors concluded that fluoxetine effectively prevented the weight gain that accompanies reduced nicotine intake, in part because it diminished calorie intake.

Questions About Nicotine Withdrawal

Prospective studies have not adequately ascertained the prevalence and severity of withdrawal symptoms in the general population of smokers, the time pattern and duration of withdrawal symptoms, whether or not there is a prolonged abstinence syndrome, why smokers vary widely in the severity of withdrawal symptoms, or the specific effects of withdrawal on relapse.[12] In 1991, Hughes et al[12] attributed our lack of knowledge to three factors: 1) Most studies are based on the 5% to 10% of smokers who attend smoking cessation programs at clinics or in the community. These smokers appear to be more dependent on nicotine than self-quitters. 2) Most prospective studies use relatively small samples. Large samples would be better for the study of withdrawal effects not only because a sizeable proportion of people will relapse, but also because large samples would permit comparison of differences among abstainers. 3) Most studies are of short duration. Prospective studies rarely examine withdrawal beyond the first weeks of abstinence, and retrospective studies are compromised by the limitations of memory.

In addition, to these three, two other factors are operative. 1) Large national surveys seldom include questions about the array of withdrawal symptoms reported in the literature. 2) Large surveys rarely follow a single cohort, so questions about the sequence and duration of symptoms over time have not been adequately answered. These shortcomings mean that practitioners have few alternatives by which to learn about withdrawal symptoms except through clinical experience. This is not as serious a disadvantage as it might be since each patient's treatment should be individualized.

Role of Primary Care Physician

Nearly half of all adults who have ever smoked have quit. Smoking prevalence has fallen dramatically, from 40% in 1965 to 26% in 1991. Still, more than 50 million Americans continue to smoke or use oral snuff or chewing tobacco.[34] Despite the magnitude of the epidemic, tobacco users do not universally receive professional advice or treatment to help them overcome their addiction. Every primary care practitioner must help if we are to achieve the Healthy People 2000[35] objectives of reducing the prevalence of adult cigarette smoking to no more than 15%, and of ensuring that at least 75% of health care providers routinely advise cessation and provide assistance and follow-up to all of their tobacco-using patients.

Primary care practitioners need to recognize and to treat nicotine addiction as a primary problem in its own right, not just as a risk factor for other diseases. This means translating the enormous scientific and clinical advances of the 1980s and early 1990s into practical action plans.[35] A large survey of smokers who had seen a physician during the previous year found that only 44% had ever been told to quit smoking by the physician.[36]

Practitioners can get detailed information on how to provide psychological and social and pharmacological support, and how to change patients' smoking behavior from *Nicotine Addiction: Principles and Management*,[34] and *Nicotine Psychopharmacology*.[37] Both of these texts, and many other scholars, emphasize that nicotine withdrawal varies greatly from person to person—in intensity, duration, and in specific signs and symptoms. The community resources available on referral include stop-smoking classes, stress control, hypnosis, and acupuncture.

Conclusions

In 1990, the program director for smoking research at the National Cancer Institute said that "the primary message for physicians is that their advice is a key element in motivating smokers to make a quit attempt."[38] The role of physicians is changing because of the advent of nicotine replacement therapies and the laboratory, clinical, and community research demonstrating that nicotine replacement reduces withdrawal symptoms.[25] Now one of the major jobs of practitioners is to determine which of their smoking patients need medication and which medications they need. A growing knowledge of the individual variations in withdrawal symptoms among whose who quit should help practitioners improve their smoking cessation efforts. ❑

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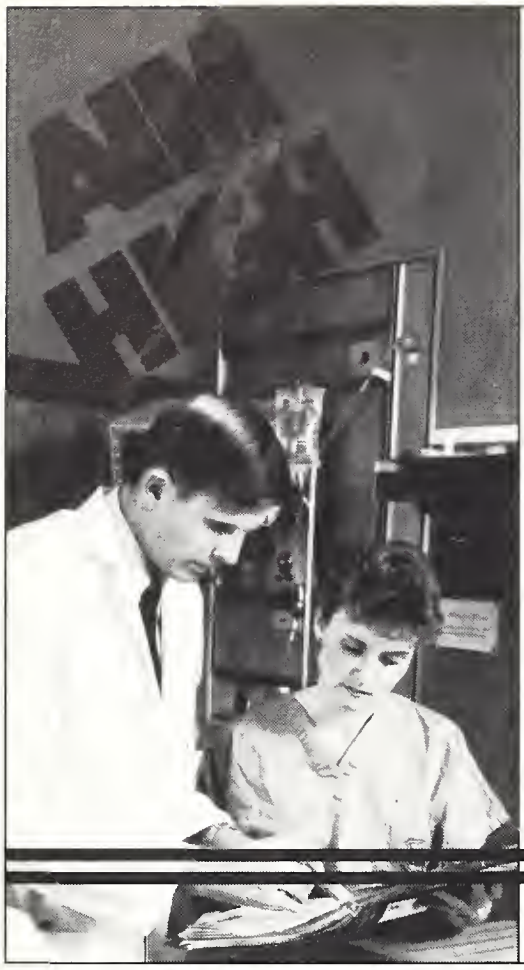

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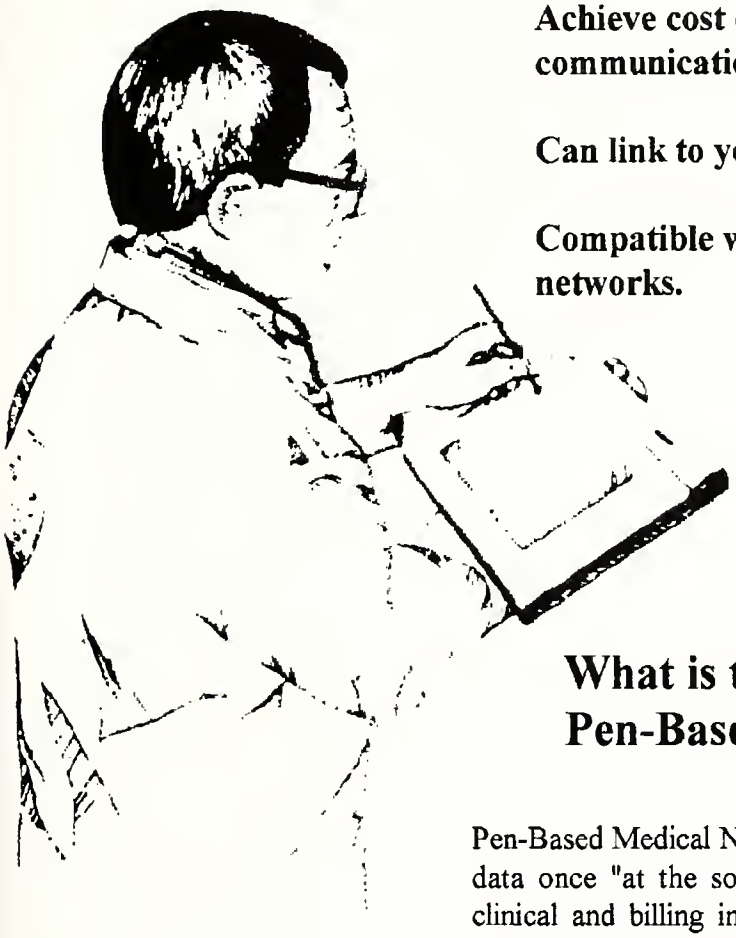

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Nicotine as a Therapeutic Drug

Eric C. Westman, MD, Edward D. Levin, PhD, and Jed E. Rose, PhD

The bad effects of tobacco are well known to readers of this *Journal*.[1] Less well known is the fact that tobacco was used by Western medicine for centuries in attempts to ameliorate illness.[2] Tobacco was prescribed for many different symptoms and in many different forms, including smoking, chewing, skin plasters, and enemas.[3] Today, we know that the long-term risks of tobacco-related diseases[4] far outweigh any short-term benefits.

Nicotine itself is not harmless and has clear addictive potential, but now that nicotine may be administered directly, as with a nicotine patch, the risks associated with delivery have decreased.[5] For several specific diseases the benefits may now outweigh the risks.[6,7] In this paper we review the possible therapeutic uses of nicotine in three medical conditions: ulcerative colitis and Parkinson's and Alzheimer's diseases. Articles for review were identified through a Medline search.

Nicotine and Ulcerative Colitis

For many years, ulcerative colitis was observed to affect non-smokers more than smokers. In addition, many cases of ulcerative colitis had their onset in former smokers a few years after they stopped smoking. The negative association of ulcerative colitis and smoking has been documented in 10 case control studies. A meta-analysis of nine of these studies found that the combined odds ratio of smokers vs. non-smokers developing ulcerative colitis was 0.41 (95% CI: 0.34 - 0.48).[8] Since publication of the meta-analysis, another study has confirmed the negative association of ulcerative colitis and smoking, finding an odds ratio for smokers vs. non-smokers of 0.13 (95% CI: 0.05 - 0.38).[9] The reason for the negative association is not known, but these studies have led to the hypothesis that nicotine might improve the clinical course of ulcerative colitis.

The therapeutic value of nicotine in ulcerative colitis has been assessed in several small, experimental studies and one short-term, randomized, double-blind, placebo-controlled trial (Table 1).[10-12] In the randomized controlled trial, nicotine patches were tested against placebo patches in 72 non-smoking patients who had at least one proctoscopically confirmed relapse of ulcerative colitis. Patches were used for six weeks, with a dose at the end of the first week of 15 mg nicotine/24 hours, subsequently increased to 25 mg nicotine/24 hours as tolerated. After six weeks, the nicotine patch had significantly improved symptoms of daily stool frequency, abdominal pain, and fecal urgency. Nicotine patch treatment doubled the rate of complete symptom remission (49% of the nicotine patch group compared to 24% of the placebo patch group). Histological evidence of inflammation and proctoscopic appearance also improved, but the proctoscopic improvement was not statistically significant. In this study participants were not presently smoking, but the nicotine patch gave more side effects to lifelong non-smokers than to the former smokers. Ten of 11 (91%) lifelong non-smokers had side effects compared to 13 of 24 (54%) former smokers. Two of 23 patients (9%) in the nicotine group withdrew because of side effects, and six of 23 (26%) tolerated doses of only 5-10 mg nicotine/24 hours. Side effects were typical of nicotine excess: headache, nausea, vomiting, dizziness, lightheadedness, sleep disturbance, vivid dreams, skin irritation, sweating, and tremor.

Taken together, these studies suggest that nicotine can improve ulcerative colitis. However, the efficacy, costs, and side effects of nicotine therapy relative to other treatments needs further study.

Nicotine and Parkinson's Disease

As with ulcerative colitis, researchers noted that Parkinson's disease was more common in non-smokers than in smokers. Anecdotal reports mentioned that some Parkinson's disease patients smoked

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Table 1. Studies of nicotine and ulcerative colitis

Reference	Design	UC cases	Intervention	Outcome	Result
Pullan[12] 1994	Experimental Placebo control	72	15-25 mg/24 hr nicotine or placebo patch x 6 wks	Complete Remission	Active patch: 49% (17/35)* Placebo patch: 24% (9/37)*
Lashner[10] 1990	Experimental Cross-over	7	2 mg nicotine or placebo gum x 2 wks	Symptoms Sigmoidoscopy	three of seven improved six of seven improved
Srivastava[11] 1991	Experimental Open-labeled	16	15-30mg/24hr nicotine patch x 4 wks then placebo x 4 wks	Symptoms Sigmoidoscopy	12 of 16 improved* 12 of 16 improved*

* $p<.05$

to improve their symptoms.[13] These reports have gained credibility now that nicotine is known to have a dopaminergic effect in the basal ganglia which may lessen the dopamine deficit of Parkinson's disease.

The relationship between Parkinson's disease and cigarette smoking has been examined in more than 16 case control studies[14-20] (Table 2). In these studies the odds ratio that smokers vs. never smokers would develop Parkinson's disease range from 0.2 to 1.1, and 12 of the studies show a statistically significant negative association.

In the strongest epidemiological study to date, the development of Parkinson's disease was assessed in a cohort of 8,006 men followed in the Honolulu heart program.[14] These subjects were classified as non-smokers, current smokers, or ex-smokers based on a questionnaire administered in 1965. Twenty-six years later, hospital death certificates and office medical records were examined to identify cases of Parkinson's disease diagnosed by a neurologist or neurosurgeon. There were 58 such cases; 33 had never smoked, 14 had smoked in the past, and 11 had been classified as current smokers (in 1965). The age-adjusted rates of idiopathic Parkinson's disease per 100,000 person-years were 50.4 for never smokers, 25.0 for past smokers, and 12.5 current smokers. The age-adjusted relative risk of Parkinson's disease for "ever smokers" vs. "never smokers" was 0.34 (95% CI: 0.22 - 0.70).

The negative association of Parkinson's disease and cigarette smoking is strengthened by this study's prospective design, its relatively large size and the creation of an inception cohort (these were incident, not prevalent, cases of idiopathic Parkinson's disease).[21] Weaknesses of the study are several. There was only one measure of self-reported smoking in 1965 and no subsequent verification of smoking behavior (the authors state that they will publish this study again with smoking verification). There is no mention of the completeness of follow-up to know if cases were missed. And the analysis only used cases that had been diagnosed by a neurologist or neurosurgeon. Because 47 probable or possible cases were excluded, analysis may have been biased. Reporting the data using both "definite cases" alone and "definite, probable, or possible" would have been helpful.

There have been preliminary reports that nicotine improves the symptoms of Parkinson's disease. In one study, six of 13 patients, and in another, nine of 13 patients improved.[22,23] A recent short-term, placebo-controlled study of two patients showed improvement in daily symptom ratings and level of function-

Table 2. Studies of smoking and Parkinson's disease, 1990-1994*

Reference	Design	PD cases	Smoking definition	Odds ratio†
Grandinetti[14] 1992	Cohort	58	ever vs. never	0.39 (95%CI:0.22-0.7)
Mayeux[15] 1994	Case-control	150	ever vs. never	1.1 (95%CI:0.7-1.8)
Semchuck[16] 1993	Case-control	130	ever vs. never	0.48 (95%CI:0.29-0.8)
Butterfield[17] 1993	Case-control	63	smoking >15 yrs before PD vs. not smoking	0.32 (95%CI:0.15-0.67)
Jimenez-Jimenez[18] 1992	Case-control	128	current smoker vs. non-smoker	0.72 (95%CI:0.47-1.1)
Stern[19] 1991	Case-control	149	ever vs never	0.5 (95%CI:0.3-0.9)

* See Baron[20] for a review of literature prior to 1990.
† 95% confidence intervals (CI) that include "1.0" mean there is no statistically significant difference in risk.

ing.[24] These preliminary reports require replication.

Whether smoking provides a "protective effect" in Parkinson's disease is problematical. The negative association of smoking and Parkinson's disease may be explained in other ways. Smokers may die earlier so that they are underrepresented among older patients with Parkinson's disease,[25,26] or Parkinson's disease patients may have innate neurobehavioral characteristics that may make them less likely to start smoking before the onset of their disease or more likely to quit smoking.[27] However, the survival bias factor was not supported in a study of patients with Parkinson's disease of young onset.[17] And, although no study has addressed the issue of whether pre-morbid Parkinson's disease patients are less likely to start smoking, the possibility that they are more likely to quit is not supported by studies comparing never-smokers to ever-smokers.

We can say that Parkinson's disease is inversely associated with smoking, but whether Parkinson's symptoms can be improved by nicotine treatment has not been adequately studied. Given the weight of evidence and the safety of short-term nicotine administration, a randomized control trial appears in order.

Nicotine and Alzheimer's Disease

Unlike the case with ulcerative colitis or Parkinson's disease where clinical observation led to epidemiological research, the research discovery of reduced cerebral cortex nicotinic receptor density in Alzheimer's disease led to a search for an inverse association between smoking and Alzheimer's disease, and to experimental trials of treatment with nicotine and nicotine analogs.[6]

Table 3 summarizes epidemiological research on the association of Alzheimer's disease and smoking.[28-36] The cohort studies, although strongest of the non-experimental studies, are limited by a small number of cases. The point estimates of relative risk of Alzheimer's disease in smokers vs. non-smokers range from 0.27 to 0.70, with only one study being statistically significant. Six of seven case control studies found odds ratios of <1.0 for smokers, but three were not statistically significant and one estimate actually suggested that smoking *increased* the risk of Alzheimer's disease (OR = 2.0).

The same potential biases discussed above with Parkinson's disease apply to Alzheimer's disease research. The possibility of a survival bias or of subtle manifestations that lead smokers to quit smoking prior to the onset of disease remain. Part of the uncertainty may be due to the fact that the studies were not specifically designed to assess the relationship between smoking and Alzheimer's disease, that they often used different definitions of smoking behaviors, or that an inverse association does not really exist.

The therapeutic role of nicotine for Alzheimer's disease has been studied in several preliminary trials. In one study, 22 Alzheimer's patients, given subcutaneous nicotine in several doses,[37] showed improved finger-tapping ability and ability to sustain visual attention. Another study of six patients found that nicotine had positive effects on information processing and behavioral change.[38] A related study of a cholinesterase inhibitor

Table 3. Studies of smoking and Alzheimer's disease

Reference	Design	AD cases	Smoking definition	Odds ratio*
Hebert[28] 1992	Cohort	76	ever vs. never	0.7 (95%CI:0.3-1.4)
Katzman[29] 1989	Cohort	32	ever vs. never	0.27 (95%CI:0.14-0.54)
Brenner[30] 1993	Case-control	152	ever vs. never	0.61 (95%CI:0.37-0.99)
van Duijn[31] 1991	Case-control	198	ever vs. never†	0.35 (95%CI:0.16-0.78)
Ferini-Strambi[32] 1990	Case-control	63	>10 vs. <10 cig/day after age 30	0.47 (95%CI:0.23-0.94)
Broe[33] 1990	Case-control	170	>1 ppd vs. never	0.64 (95%CI:0.28-1.48)
Chandra[34] 1987	Case-control	64	"smoking" vs. "not smoking"	0.57 (NS)‡
Shalat[35] 1987	Case-control	98	current vs. not current	2.0 (95%CI:0.9-4.3)
Amaducci[36] 1986	Case-control	116	≥10 cigs/day vs. <10	1.8 (NS)

* 95% confidence intervals (CI) that include "1.0" mean there is no statistically significant difference in risk.
† Effect seen only in patients with a family history of dementia.
‡ NS = not statistically significant, but confidence intervals not reported.

(which would lead to increased acetylcholine activity), found improvement in the mini mental state exam but not in the activities of daily living.[39]

Given current uncertainty about Alzheimer's disease and smoking, it seems reasonable to continue experimental trials that measure clinically relevant cognitive and functional activity outcomes. At present, trials of nicotine in Alzheimer's disease are preliminary and the measures used are sensitive to change. They give us tantalizing information about the mechanisms of disease but make it difficult to know the prospects for clinically useful applications.

Summary

Current evidence about the therapeutic potential of nicotine is strongest for ulcerative colitis. The role, if any, of nicotine therapy in Parkinson's or Alzheimer's diseases is not clear, but further research appears warranted. We need more information about the tolerability and safety of nicotine administration in such diseases. At present, any therapeutic trials of nicotine therapy should occur only as part of research protocols.

Further nonjudgmental examination of the perceived effects of tobacco use may lead to other uses of nicotine. However, given the widespread morbidity and mortality directly attributable to tobacco use, no form of tobacco should be used to deliver nicotine. We encourage everyone who uses tobacco products to quit. ❑

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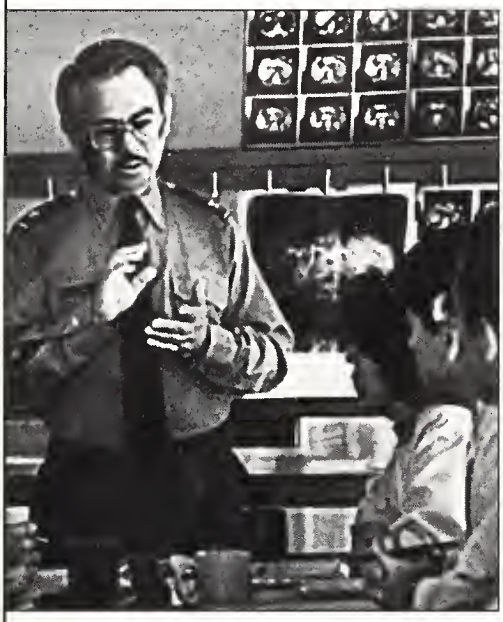

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Smoking Cessation

Cornerstone of Prevention in Primary Care

Richard J. Rosen, MD

Despite all we know about the health risks of smoking, 26% of Americans[1] and North Carolinians[2] smoke. Because stopping smoking is so important to health, it is vital that doctors respond to this challenge. One out of every eight persons who smoke 25 cigarettes per day will develop lung cancer;[3] seven out of eight who develop lung cancer will die from the disease.[4] Prevention is much more effective than treatment.

Today there is a general awareness of the dangers of tobacco (and a consequent gradual reduction in the prevalence of smoking since the Surgeon General's first report 30 years ago), but this means that those who continue to smoke may be more resistant to the efforts of health care professionals about quitting. Also, since many North Carolinians depend on tobacco farming or cigarette manufacturing for their livelihoods, smoking cessation efforts here have special significance.

The prevalence of smoking is inversely related to educational achievement. Doctors have the lowest smoking rates;[5] high school dropouts, the highest.[1] Because 70% of smokers want to quit and 70% of smokers visit a physician in any given year,[6] there is a wealth of opportunity open to primary care physicians. When asked whether their doctor's advice would be an effective way to increase their chances of stopping or cutting down the amount they smoke, 43% of smokers said "very effective" and 33%, "somewhat effective."[7] To set a serious tone about smoking, it is vital that physicians' offices be smoke-free, in accordance with North Carolina Medical Society policy.

Helping Patients to Quit—the Four "A"s

The standard approach to smoking cessation was developed by the National Cancer Institute. The program has undergone rigorous evaluation which shows that 10%-20% of patients remain smoke-free one year after cessation.[8] The NCI approach encourages doctors to use the 4 "A"s: Ask, Advise, Assist, and Arrange.

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Ask: We must ask each patient who comes to our office: "Do you smoke cigarettes now?" We also want to know additional pertinent history: How long has the patient smoked? Why did the patient start? Who else in the home smokes? Have there been prior attempts to quit and how have they ended? Simple office systems—labels or black dots on the patient charts of smokers—facilitate identification. Designating one employee as the office smoking cessation coordinator also helps. This person may have other duties such as distributing brochures, making follow-up phone calls, keeping patients and physicians up to date with cessation projects, and facilitating group sessions.

Advise: Advice about quitting must come from the physician with conviction and eye-to-eye contact: "As your physician, I believe you should stop smoking. It is the single most important step you can take for your health." To increase impact, advice should be personalized and connected to any symptoms (cough, angina, claudication, heartburn), other risk factors (elevated cholesterol, hypertension) or family history (lung cancer, emphysema). Some patients may have added incentive to quit if relatives or coworkers are adversely affected by their tobacco smoke (for example, a spouse or coworker with asthma or heart disease; children with recurrent otitis media).

We seek to engage the patient in a dialogue. "It may not be easy, but will you stop?" "When?" It is important to consider current stress in the patient's life. Some stress is interminable, but some has a predictable end-point, such as caring for a relative recovering from an illness, a student preparing for exams, a lawyer in a tough case. We endeavor to get the patient to set a specific "quit date," ideally within two weeks. Some patients will adamantly refuse to quit, others will equivocate, but many will be enthusiastic. Choosing a realistic quit date, perhaps after first dealing with current stress, can be considered a triumph for the patient and deserves praise from the physician.

Assist: We need to help patients quit by supplying self-help brochures, behavioral modification programs, nicotine substitutes when needed, and referral to community programs. Self-help manuals are useful and should be provided to all patients who smoke. Refer patients to community resources, such as Project ASSIST coalitions (see related article on page 56), or

provide them with pamphlets listing local smoking cessation programs and local units of the American Cancer Society, American Lung Association, and American Heart Association (see Health Watch, page 33).

Behavior modification programs are the mainstay of optimal smoking cessation counseling. Physicians and other support personnel must be prepared to listen and help patients cope with smoking cessation. Many patients experience anxiety, hunger, or irritability after quitting cigarettes (see related article on page 40). Many smokers also abuse alcohol, are overweight, or depressed. Helping them to stop smoking tobacco can be difficult, yet it is still critical to prevent future morbidity and mortality. Stress reduction, and coping and relaxation strategies are particularly helpful. Eating celery, carrots, or unsalted popcorn, and drinking lots of water are easy and helpful coping techniques.

Nicotine replacement therapy, by gum or patch, is an appropriate adjunct to behavioral approaches for some patients who want to quit but are highly nicotine dependent. Nicotine gum (2 mg and 4 mg) comes in boxes of 96 pieces, at a cost to the patient of approximately $35 for the 2 mg size. Two boxes are initially prescribed. Patients chew each piece of gum for about 30 minutes alternating between chewing the gum for two to three minutes and placing it in a cheek for several minutes. Nicotine is absorbed from the oral mucosa, but not if the gum is swallowed (although it may then cause nausea). Absorption is reduced at acid pH, hence coffee, soft drinks, or fruit juices should not be consumed immediately before using the gum. Patients often use 10 pieces per day; maximum consumption should not be more than 30 pieces a day. Ideally, nicotine gum should be tapered or stopped within three months.

Nicotine patches became available in 1992. They created an initial wave of interest in smokers. Doctors were deluged by calls from patients captivated by publicity about this "panacea." Unfortunately, many smokers and their physicians have "discovered" that the patch is a drug, and like most drugs, it has costs and side effects.

Patients apply a nicotine patch on arising and leave it on for 16-24 hours (Table 1). They apply the next patch immediately after removing the used one or the following morning. Patients should begin use with a patch whose nicotine content in milligrams most closely approximates the number of cigarettes smoked per day. The initial size patch is used for up to one month, then the next smaller size for one month; after the smallest size is used, the patient stops. Some patients develop a rash at the site of the patch and must discontinue it; headaches, nausea, or other side effects are rare. Absorption and metabolism of nicotine may vary considerably from patient to patient, which may explain the variability of withdrawal symptoms among patients using the patch. Nicotine and cotinine blood levels show that patches usually provide incomplete replacement compared to levels measured while smoking.[9] People who use the patch (or gum) should not smoke cigarettes simultaneously. While using a nicotine replacement system, patients are able to overcome the habitual hand and mouth activity provided by smoking, but they must eventually face directly the withdrawal symptoms associated with becoming free of nicotine. That's when patients most need a listening counselor, and that's why we shouldn't casually phone in prescriptions for the patch and gum without providing a more complete program for patients who want to quit smoking.

Arrange: We should arrange follow-up for all patients who quit. Ideally, there should be a visit a few days to a week after the quit date. When our patients successfully quit, we should offer congratulations and reinforce the need for vigilance against the temptation to relapse. If our patients "miss" their quit date, ask why. See if a new date can be negotiated and what can be changed to make the new effort work. If our patients have "stopped" but smoke a sporadic cigarette or two, we can discuss precipitating events to see how they can be handled differently in the future. For example, if the greatest difficulty comes during coffee break at work, then moving to a smoke-free lounge may allow the patient to sidestep a vulnerable moment. Be positive about gains a patient has made. A smoking cessation coordinator can call patients periodically to help them deal with withdrawal symptoms. Patients may find relatives or "buddies" to call who will listen to their troubles.

Hospitalized patients who follow the rules in our smoke-free hospitals offer a special opportunity. At High Point Regional Hospital, nurses offer counseling, brochures, and follow-up phone calls that encourage patients to use the "running start" of their confinement to remain smoke-free after discharge. This kind of effort elsewhere has resulted in a 50% improvement in 12-month abstinence rates.[10]

A Fifth "A"

The most recent edition of the NCI guidelines has added a fifth "A": ***Anticipatory Guidance***. Nicotine addiction is so difficult to shake that physicians, particularly family physicians, pediatricians, and others caring for youngsters, must take the lead in primary prevention. Smoking usually begins between the ages of 13 to 18 when youngsters are in the midst of adolescent rebellion and don't want to listen to parents or other authorities. Telling them not to smoke because they might get lung cancer in the year 2040 doesn't get through to young people who believe they are immortal. If their peers think smoking is cool,

Table 1. Four types of transdermal nicotine replacement systems

Product	Patch sizes available	Duration of application	Patient cost for 1st month
Habitrol	22, 14, 7 mgs	24 hours	$108
Nicoderm	21, 14, 7 mgs	24 hours	$124
Nicotrol	15, 10, 5 mgs	16 hours	$117
Prostep	22, 11 mgs	24 hours	$128

and if they find themselves in situations that require experimenting with cigarettes to be accepted socially, many youngsters succumb. The problem is the high likelihood that individuals will become nicotine-dependent if they smoke even a very few cigarettes![11] Hence experimentation must be prevented.

We can implement school programs in which doctors teach peer leaders and youths about tobacco, tobacco advertising, and social consequences of smoking: smelly hair, stinky clothes, slimy teeth, scummy nails, and no money. Youngsters should be taught to recognize and respond to the deceptiveness of advertising that inplies that smoking promotes agility, beauty, or "coolness." Counter-advertisements during children's television shows like Sesame Street and cartoons are useful.

The Centers for Disease Control estimate that direct smoking-related deaths in America peaked in 1988 at 434,000 and "fell" to 419,000 in 1990. This statistic is a significant outcome marker for our health care system. We must remember that, despite our best efforts, many patients who quit resume smoking. Only about 15% of smokers who stop, whether in programs or alone, whether using patches or gum, are smoke-free one year later. Nonetheless, even a 10% success rate means that, if all the primary care physicians in North Carolina provided smoking cessation advice to all the smokers they see, we would have 80,000 fewer smokers in North Carolina by the end of 1995 and almost 500,000 fewer smokers by the year 2000. As a cornerstone of prevention in primary care, smoking cessation counseling by all health care providers may lead to a significant decline in deaths due to smoking. ❑

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North Carolina Project ASSIST

A Call to Action

Sally Herndon Malek, MPH, and Tracy C. Enright, MA

Tobacco causes more deaths in North Carolina each year than alcohol, homicide, suicide, heroin and cocaine use, automobile crashes, AIDS, and fires combined.[1] North Carolina Project ASSIST (the American Stop Smoking Intervention Study) is a seven-year (1991-1998), coalition-based project funded by the National Cancer Institute in partnership with the American Cancer Society. The mission of Project ASSIST is to reduce death and health problems from tobacco use in North Carolina. It is specifically focused on prevention of tobacco use by youths and pregnant women, and in helping tobacco users to quit. Project ASSIST coalitions work to make the prevention and control of tobacco use a public and private health priority, and to build the capacity of organizations to address the major health problem of tobacco use (Tables 1, 2).

Physicians can play a critical role in Project ASSIST's efforts by counseling all patients to quit using tobacco and by advocating tobacco-free policies in their own communities. As Dr. Philip R. Lee, US Assistant Secretary for Health said, doctors "need to become smoking experts within [their] communities to counter tobacco industry-sponsored misrepresentation of scientific fact. Whether it is providing justification for policies protecting nonsmokers from the harm caused by passive smoking, preventing underage youth from having easy access to tobacco, or restricting certain types of cigarette promotions, health professionals need to acquire the skills necessary to effectively address these issues. After all, if we don't, who will?"[2]

Ms. Malek is Project Manager and Ms. Enright is Field Director and staffs the Health Care Task Force for NC Project ASSIST, Division of Adult Health Promotion, NC Department of Environment, Health, and Natural Resources, Raleigh.

Table 1. Goals of NC Project ASSIST by the year 2000

- ✔ Cut the rate of youth starting to use tobacco in half.
- ✔ Reduce to 15% the rate of smoking prevalence.
- ✔ Reduce to 4% the rate of smokeless tobacco use among males age 16 to 24.

Table 2. Objectives of NC Project ASSIST 1991-1998

Community environment:
- Increase cues and messages that promote a healthy, tobacco-free lifestyle.
- Increase, strengthen, and demonstrate support for public and private policies that promote clean air, restrict minors' access to tobacco products, increase economic incentives to discourage tobacco use, and restrict tobacco advertising and promotion that appeals to minors.

Health care settings:
- Increase to at least 75% the proportion of primary medical and dental care providers who will routinely advise patients to quit smoking and provide assistance and follow-up.
- Ensure that all public health facilities (public or private out- and in-patient clinics and acute care hospitals) will be smoke-free.

Schools:
- Ensure that 100% of schools serving grades K through 12 and public vocational/technical/trade schools will be tobacco-free.
- Ensure that 100% of all schools serving grades K through 12 will use a tested, efficacious tobacco-use prevention curricula.

Worksites:
- Increase to at least 75% the proportion of worksites with comprehensive no-smoking policies.
- Ensure that worksites will devise and maintain strategies that help employees quit smoking and using tobacco.

Community groups:
- Encourage community groups and organizations to become involved in ASSIST activities.

How Project ASSIST is Organized in NC

Project ASSIST consists of an executive committee; an overall, state-based coalition; and local, community-based coalitions. Leaders from the state's public health system, the American Cancer Society, and statewide coalition officers make up the executive committee, which oversees the Project and defines policy and budget matters within the scope of the contract. The statewide ASSIST Coalition was founded by 23 original members, one of which was the North Carolina Medical Society.

> "Project ASSIST's local coalitions build support for policy change through community education and advocacy."

The state-level coalition and 10 local coalitions cover 24 counties and represent more than 300 organizations interested in preventing and controlling tobacco use. A scientific advisory committee ensures that Project ASSIST initiatives are based on published research and sound science. Statewide task forces and community environment action teams (covering health care, tobacco-free youth and schools, worksites, community groups, clean indoor air, and media) plan state-level activities.

Project ASSIST's local coalitions build support for policy change through community education and advocacy. Local coalitions disseminate information on tobacco and health to the six major media markets in the state. Physicians have been active volunteers in all of the local coalitions, currently serving as chairs of five of the 10 coalitions. Local coalitions train physicians to combine medical expertise with media skills and to serve as media spokespersons on tobacco and health issues.

Project ASSIST Highlights, 1991-94

The planning phase. Project ASSIST's first two years were devoted to building coalitions, conducting a site analysis, developing a comprehensive tobacco use prevention and control plan (copies are available from NC Project ASSIST), and developing an annual action plan to be implemented in 1993-1994. Some highlights of the data collected during site analysis included:

- Approximately 27% of North Carolinians smoke; this gives North Carolina the 10th-highest prevalence in the nation.
- Although smoking is declining among adults, it is increasing slightly among youth.
- Many North Carolinians seriously underestimate the impact of tobacco use on health and overestimate the economic impact of tobacco in the state (see related article on page 28).
- There is strong community support for prevention of tobacco use among youth (see related article on page 64).

Implementation: media and policy advocacy. A major component of Project ASSIST's strategy involves media and policy advocacy. Media advocacy focuses the attention of the mass media on tobacco use as a major public health problem. It builds community support for policies known to reduce tobacco use. For instance, Project ASSIST coordinated statewide release of and publicity for *The Health Consequences of Tobacco Use in North Carolina,* the first publication to document the health effects of tobacco use in North Carolina.

Project ASSIST also disseminates information on policy actions to reduce tobacco consumption. In summer 1993, local and state coalition members found themselves deep in a statewide flurry of activity brought on by the passage of state bill HB957, a law that requires state-controlled buildings to set aside 20% of their space (as is practicable) for smoking and preempts local measures to control environmental tobacco smoke (see related article on page 14). Project ASSIST, at the request of the Local Health Director's Association, put together a resource guide designed to help local governments make informed decisions and brought together key groups to facilitate dialogue. Many physician leaders emerged to help increase awareness of the health threat, especially to children, of tobacco use and environmental tobacco smoke. Volunteers built relationships with the media and provided messages on the health aspects of tobacco in North Carolina. ASSIST coalition members served as educational resources for the leadership of the Health Director's Association, local boards of health, city councils, and county commissioners. As a result, 89 new local clean indoor air regulations were passed before HB957 went into effect.

> "Many physician leaders emerged to help increase awareness of the health threat, especially to children, of tobacco use and environmental tobacco smoke."

One of Project ASSIST's most important efforts was a press release on tobacco buying operations by youth under the supervision of local ASSIST coalitions across the state (see related article on page 59). This planned, supervised project showed how easy it is for youth under age 18 to purchase cigarettes in North Carolina. The results are used to build community awareness and support for enforcement of laws restricting the sale of tobacco products to minors.

Health Care Task Force

The medical community is deeply involved with Project ASSIST's activities in health care. Project ASSIST promotes

the National Cancer Institute's four "A"s—Ask, Advise, Assist, Arrange—that help physicians encourage smoking cessation in their practices (see related article on page 53). The four "A"s provide a framework for brief, focused, and effective smoking cessation messages, but many providers lack the skills to effectively counsel smokers about quitting or not starting to use tobacco. Only three out of five primary care physicians in North Carolina advise their patients at each visit to quit smoking and only one-third arrange follow-up.[6] Project ASSIST aims to increase the number of health care providers in North Carolina who routinely advise patients to quit using tobacco and provide assistance and follow-up.

The Project ASSIST Health Care Task Force has representatives from health care professional organizations, private practice, and academia. The Task Force helps local coalitions by identifying trainers, providing materials, and helping to promote and plan the training of health care practitioners. North Carolina currently has 31 physicians and three dentists prepared to train their peers in effective tobacco-use cessation techniques, and local ASSIST coalitions in Craven, Onslow, Pitt, Macon, Mecklenburg, and Guilford counties have held training sessions for health care providers.

In January 1994, Project ASSIST and the NC Division of Dental Public Health sponsored three sessions at which more than 100 dental health practitioners learned advanced techniques in smoking cessation. This year ASSIST is collaborating with the North Carolina Medical Society's Tobacco Control Task Force to provide tobacco prevention and control sessions, including training for smoking cessation counseling at upcoming Society meetings. Project ASSIST is helping the NC Division of Mental Health to provide similar training for substance abuse prevention professionals.

A subcommittee of the Health Care Task Force focuses on the health of pregnant women. About 45% of white, low-income women in North Carolina report that they smoked during their last pregnancy. The low birth weight rate could be decreased by as much as 20% by eliminating smoking during pregnancy.[7] And babies born to North Carolina women who smoke are 46% more likely to die before age one than babies born to women who don't smoke while pregnant.[7]

The subcommittee disseminates educational materials such as self-help cessation booklets for pregnant women (call 1-800-FOR-BABY to obtain free copies of the booklet "If You Smoke" for prenatal patients). The subcommittee is also developing a manual for providers of obstetrical care that will address common barriers to quitting and how to tailor advice to patients.

Project ASSIST sponsors "Quit and Win" events that offer smokers a large cash prize drawing as an incentive to quit for one month, usually during January and February. Physicians play an important role by promoting the programs to their patients who smoke and by recruiting community support. Last year, Quit and Win events were held in Guilford and Wake counties, and more than 600 smokers enrolled; this year, seven of the 10 local coalitions plan to sponsor one.

Opportunities for Physician and Medical Society Involvement

Physicians can become involved in Project ASSIST by:

- Supporting patients by making offices tobacco-free and by consistently recording the tobacco use behavior of each patient just as vital signs are. Assistance in how to help patients quit using tobacco can be obtained from local ASSIST coalitions or the Project ASSIST office in Raleigh (919/733-1881).
- Joining the Health Care Task Force or the subcommittee and helping develop materials for obstetrical care providers (call the Project ASSIST office).
- Becoming involved in statewide media campaigns, efforts to promote clean indoor air, or serving as a contact person for local media.
- Becoming a community leader in the prevention and control of tobacco use by writing letters to the editor and sharing your stories with other health professionals around the state.

Project ASSIST's mission is to help North Carolina create a future in which fewer infants are exposed to tobacco before birth, fewer children become addicted to tobacco, and in which tobacco users who want to quit can find the resources and support they need to become smoke-free. Physicians are leaders in this mission. As Dr. John Dees, past president of the North Carolina Medical Society said: "We cannot continue to just pass resolutions and talk about the issue. We must become more active in support of ordinances, regulations, and laws banning this environmental problem. Join the fight... to help make North Carolina a tobacco-free society by the year 2000." ❑

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Illegal Sales of Cigarettes to Minors in North Carolina

Joanna E. Cohen, MHSc, Len C. Stanley, MPH, Jim D. Martin, MS, and Adam O. Goldstein, MD

The detrimental health effects of cigarette use have been known for a long time, but smoking continues to cause an estimated 1,000 smoking-related deaths in this country each day.[1] Since most smokers begin using cigarettes before age 18, reducing the rate of smoking by adolescents is a key to decreasing overall long-term smoking rates, morbidity, and mortality. Unfortunately, public health advocates have not succeeded in decreasing tobacco use by adolescents during the past 10 years. In large part this is due to the more than $4 billion the tobacco industry spends on advertising and promotional campaigns, some of which appeals to youth.[1]

Reduced access to tobacco products can decrease the use of tobacco by young people.[2-4] Most states have laws prohibiting the sale of tobacco to minors, but they are rarely enforced. Studies from California, Kansas, Massachusetts, Missouri, Oregon, and Texas show that minors under the age of 18 are usually easily able to purchase cigarettes from merchants and that the illegal selling rates range from 34% to 92%.[5-9]

In North Carolina, it is illegal for merchants to "knowingly sell" tobacco products to persons under 18 years of age. In spring 1994, North Carolina Project ASSIST (see article on page 56) began its Youth Tobacco Buying Operations. These were supervised attempts by youths aged 11-17 to purchase cigarettes from merchants and vending machines in Buncombe, Craven/Pamlico, Guilford, High, Brunswick, Mecklenburg, Jackson, Onslow, and Wake counties. The focus of the project was community awareness, not enforcement. It had four purposes: 1) to assess the extent of illegal tobacco sales to minors in given communities; 2) to promote community awareness about minors' access to tobacco; 3) to promote merchant awareness of the legal responsibility not to sell tobacco to minors; and 4) to encourage merchants who sell tobacco to minors to change their behavior voluntarily.

Methods

A manual[10] and video,[11] produced for the statewide ASSIST coalition, were used to train local ASSIST coalitions and one local youth council to conduct buying of tobacco by youths. Coalition members and staff were taught how to select the stores, map the routes, recruit and train the adolescents and adult drivers, and release the results through press conferences.

Youths aged 11-17 were recruited from churches, YMCAs or YWCAs, school clubs, Scout troops, and the children of coalition members. Youths and parents gave consent for participation in the project. No attempt was made to recruit youth who appeared older than their stated ages. In each community, a non-random sample of grocery, pharmacy, convenience stores, and service stations was selected to constitute approximately one-third of all such stores listed in the local telephone directory yellow pages. Coalition members also located a convenience sample of cigarette vending machines in each community, excluding those in bars and other areas not accessible to minors.

Survey teams consisted of one or more minors and one adult driver. One purchase attempt was made at each location. The minors uniformly attempted to buy a pack of cigarettes at each store or vending machine. After a sale or refusal of a sale, they returned to the car and, with the adult driver, recorded a number of aspects about the purchase attempt: the type of purchase (merchant or vending machine); whether a sale of cigarettes occurred; type of store (grocery, service station, pharmacy, convenience store); whether minors' ages were questioned by the merchant; whether there was a sign posted (as required by law) indicating the illegality of selling cigarettes to minors; whether cigarettes were located behind the counter so that youths had to ask for them or in front of the counter where youths could pick them up themselves; and age and sex of the

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minors. If merchants questioned the age of youths attempting to purchase cigarettes, they responded with their actual age.

The Epi Info program[12] was used to enter all data. The outcome measure of interest was the illegal sale rate, defined as the number of illegal sales divided by the number of purchase attempts. A total of 1,009 attempts to purchase cigarettes were made as part of this study. Illegal sale rates were calculated separately for minors aged 15 or under and for minors aged 16 to 17. Analyses by age relied on data from 797 purchase attempts (because ages were not recorded in 122 instances and minors aged 15 or under were accompanied by minors 16 or 17 years of age in 90 instances).

Data analysis was performed using Stata.[13] Overall and age group-specific sale rates were calculated for purchase attempts from merchants and from vending machines. Bivariate analysis was used to detect relationships between each variable of interest and the illegal sale rate. A logistic regression analysis was used to provide odds ratios and 95% confidence intervals for each variable, adjusted (controlled) for all other variables in the model.

Results

Of 1,009 attempts to purchase cigarettes, 896 (89%) involved direct interactions with merchants and 113 (11%) with vending machines. Table 1 shows that the ability of minors to purchase cigarettes varied by the source of the cigarettes and the minor's age. For the full sample, the illegal sale rate by merchants was 51% (range: 27%-86%). Most merchants (88%) made illegal cigarette sales to minors aged 16 or 17 years (attempts in which all minors were 16 or 17 years old occurred only in three counties). When minors 15 years of age or younger attempted to purchase cigarettes, the illegal sale rate was 41% (range, 18%-51%). This was significantly lower ($p<0.001$) than when minors were aged 16 or 17 (Table 1). Overall, sale rates varied little by the type of store (Table 2).

Practically all purchasing attempts from vending machines were successful (illegal sale rate of 94%; range, 79%-100%). Minors under age 16 obtained cigarettes from vending machines in 93% of 85 attempts; minors aged 16 or 17 made seven attempts, all successful. Since sale rates varied with the age of the minors and because of the small number of attempts made by minors aged 16 and 17, the remainder of our analyses focus on attempts to purchase cigarettes from merchants by adolescents aged 15 or less.

Table 3 shows descriptive statistics for the study variables relating to purchase attempts by minors aged 15 and under. Merchants questioned the minors' ages in only 44% of purchasing attempts. Signs indicating the illegality of selling cigarettes to minors were posted in only 22% of the visited establishments. Bivariate analyses of the relationship be-

Table 1. Age-group specific and overall sale rates by merchants and vending machines

Source of cigarettes	Sale rate		
	15 or under	Ages 16 or 17	Overall
Merchant	41%* (n=646)	88%* (n=59)	51% (n=896)
Vending machine	93% (n=85)	100% (n=7)	94% (n=113)

* $p<0.001$ for illegal merchant sale rates to minors aged 15 and under compared to those aged 16-17.

Table 2. Sale rates to minors aged 15 or less by coalition and store type*

Coalition	Service station	Pharmacy	Convenience store	Grocery	Other†	Total sale rate by coalition (%)
Buncombe	10/14	6/13	19/46	6/16	4/5	45/94 (48%)
Craven/Pamlico	1/4	2/8	20/51	8/26	-	31/89 (35%)
Guilford	2/6	18/30	15/33	12/23	-	47/92 (51%)
High	1/2	4/5	8/25	3/6	3/4	19/42 (45%)
Brunswick	-	6/10	27/54	4/10	0/1	37/75 (49%)
Mecklenburg	11/20	6/19	21/40	12/21	2/2	52/102 (51%)
Onslow	3/5	0/4	3/19	1/8	0/2	7/38 (18%)
Wake	5/26	6/22	9/36	8/29	1/1	29/114 (25%)
Total sale rate by store (%)	33/77 (43%)	48/111 (43%)	122/304 (40%)	54/139 (39%)	10/15 (67%)	267/646 (41%)

*Because of small numbers, sale rates are reported as number of purchases per number of attempts.
†"Other" stores include: restaurants, discount stores, hotels, department stores, and package stores.

tween each factor shown in Table 3 and the illegal sale rate showed that when age was questioned, the sale rate was 5%; when it was not questioned, the rate was 72% ($p<0.0001$). The illegal sale rate was 55% when minors had to ask for cigarettes, compared to 58% when minors could pick a pack up themselves ($p=0.53$). When a sign was posted in the store, the sale rate was 33%, compared to 45% when there was no sign posted ($p=0.01$). The sex of the minors also seemed to affect sale rates. When only boys participated in the purchase attempt, the sale rate was 32%, compared to 42% for girls only ($p=0.03$). Sale rates did not appear to be related to the type of store in which the purchase attempt took place.

Table 4 presents the odds ratios (OR) obtained by logistic regression for illegal sale rates, adjusted for all other factors. To produce the model, store type was coded using the "effect coding" technique.[14] Because logistic regression procedures drop entries with any missing values, the analysis is based on the 315 purchase attempts by minors aged 15 and under for which we had complete data. Two factors were strongly associated with sales: 1) When merchants asked the minors' ages, illegal sales of cigarettes were much less likely to occur (OR = 0.02; 95% CI, 0.01 - 0.04). 2) Boys were less likely to be sold cigarettes than girls or groups of boys and girls (OR = 0.25; 95% CI, 0.12 - 0.51). Keeping cigarettes behind the counter, having a sign posted, and type of store were not significantly associated with illegal sale rates.

Table 3. Illegal cigarette sales to minors aged 15 or less: descriptive statistics

Variables	Frequency of sales*
Age of minor questioned (n=612)	44%
Cigarettes located behind the counter (n=446)	54%
Sign posted on legality of age of purchase (n=609)	22%
Store type: (n=646)	
Service station	12%
Pharmacy	17%
Convenience store	47%
Grocery	22%
Other store	2%
Gender: (n=405)	
All boys	50%
All girls	50%

* The total number of purchase attempts was 646. Because data were not recorded for each variable at each attempt, numbers for each variable are shown in parentheses.

Table 4. Adjusted odds ratios for the purchase of cigarettes from merchants by minors aged 15 or less

Factor of interest	Odds ratios [95% confidence intervals]*
Age questioned	0.02 [0.01 - 0.04]
Behind the counter	0.62 [0.32 - 1.23]
Sign posted	0.77 [0.33 - 1.82]
Service station	0.96 [0.42 - 2.20]
Pharmacy	0.86 [0.43 - 1.72]
Convenience store	1.21 [0.86 - 1.70]
Grocery store	0.76 [0.40 - 1.45]
All boys	0.25 [0.12 - 0.51]

* Odds ratios were computed by Logistic Regression Analysis based on 315 purchase attempts with complete data. Odds ratios whose confidence intervals include 1.00 are not statistically significant.

Discussion

Most adults who are regular smokers start smoking before the age of 18, the legal age for purchasing tobacco products.[15] Furthermore, most adolescents who smoke buy their own cigarettes.[16] Thus, North Carolina merchants who illegally sell to minors contribute to new generations of North Carolina citizens who are addicted to tobacco products. An estimated four million packs of cigarettes were sold illegally to North Carolina minors in 1991, netting almost $7 million in revenues to North Carolina merchants.[17] Our data show that the state's law against selling tobacco to minors is virtually ignored, especially when minors are 16 or 17 years old. Even when minors are age 15 or younger, two out of five merchants readily sell to them (Tables 1, 2).

Our data also show that North Carolina laws against cigarette sales to minors through vending machines are ignored. Almost all attempts by minors to purchase cigarettes from vending machines were successful. These unsupervised machines, located in restaurants, service stations, or other public areas frequented by adolescents provide even easier access to cigarettes than do merchants.

Finally, our data identify factors that predict whether or not a minor will be sold cigarettes (Table 4). Merchants were significantly less likely to make illegal sales if they asked the adolescent's age. Merchants were less likely to sell to boys age 15 or under than to girls. We found no relation between illegal sales and the type of store, the location of cigarettes behind or in front of the counter, or the presence or absence of a sign indicating a legal age for tobacco purchases.

Studies elsewhere have also found that minors have easy

access to tobacco products. In Missouri, minors aged 13 or 14 were sold cigarettes 46% of the time, and girls were able to buy more often than boys (56% vs. 36%).[8] Illegal sale rates were higher in Texas than Missouri, but the minors were older. In neither state did posting of warning signs make a difference,[8] but some studies have found that stores with warning signs are less likely to sell to minors and that the type of retail store does influence illegal sale rates.[5,9,18] However, no previous studies have used regression techniques to control for other potential influences on illegal cigarette sale rates as we did. Our results, therefore, have important implications for policy makers, public health advocates, concerned parents, and minors themselves.

Commentary

Current North Carolina law on youth access to tobacco is ineffective. There is no enforcement mechanism and the law provides penalties only if a merchant "knowingly" sells cigarettes to minors. The insertion of the word "knowingly" into the 1991 law was made with the full support of the tobacco industry. It allows a merchant to escape responsibility simply by saying "I didn't know she was only 15."

Attempts to modify and strengthen the North Carolina law in 1993 were unsuccessful despite overwhelming support from public health agencies throughout the state. Current North Carolina law does not address or regulate vending machine sales of cigarettes, licensing of tobacco retailers, distribution of free cigarette samples, the location of cigarettes in retail stores, or other policy options that might decrease illegal tobacco sales and thereby decrease tobacco consumption by youths.

The Synar Amendment to the federal Alcohol, Drug Abuse and Mental Health Administration Reorganization Act took effect October 1, 1993. It requires all states to enact and enforce laws prohibiting the sale or distribution of tobacco products to minors in order to receive block grant funds from the Substance Abuse and Mental Health Services Administration.[19] The law specifically requires enforcement of youth access to tobacco laws via unannounced, random inspections. States that fail to achieve specified reductions in the rate of illegal sales of tobacco products to minors risk losing federal funding. This means North Carolina could lose $2.5 million in 1995, and up to $10 million in 1998, for failure to enforce the law.[20]

The results of our study, although not done to establish baseline sale rate estimates, do suggest that North Carolina must change the way it regulates youth access to tobacco products if it wants to avoid violating the Synar Amendment. One option would be to substantially strengthen the enforcement of existing laws. Communities that regularly and systematically enforce their access laws have lower rates of illegal sales to youth.[2-4] Successful enforcement mechanisms include unannounced, random compliance checks of all retail stores that sell tobacco products, with small fines for noncompliance and loss of license for repeated illegal tobacco sales to minors.

Any new strengthening of youth access to tobacco legislation must guard against tobacco industry-sponsored "preemption" bills (see related article on page 14). The tobacco industry itself says that it does not want youth to smoke, but it opposes licensing of tobacco vendors, opposes youth involvement in enforcement efforts, supports measures to penalize minors for purchasing tobacco products, and has sponsored merchant education programs that are ineffective.[21,22]

Even without statewide action, however, North Carolina communities can choose to inform the public about and promote and support local restrictions on youth access to tobacco. Such restrictions may originate from county Boards of Health, city councils, county commissions, concerned parents, or minors themselves, all of whom have an interest in protecting minors from addiction to tobacco (see related article on page 14).

The youths who participated in the Project ASSIST coalitions devised and carried out merchant education programs to help increase voluntary compliance with NC law. Education alone, however will not supplant the need for active enforcement and strengthening of existing laws. Our study results suggest that future regulations should require merchants to check identification and should eliminate vending machine tobacco sales. Compliance checks should involve purchase attempts by girls as well as boys, since girls are more likely to be sold cigarettes.

The primary limitation of our study is the missing data for some variables, particularly minors' age and sex, and the location of cigarettes. Excluding cases with missing data leads to an increase in the overall illegal sale rate, but there is no reason to suspect any systematic bias that would change our results substantially. Our study is one of the largest, community-based investigations of youth access to tobacco, but it did not examine the illegal sale rates of smokeless tobacco or the role of point-of-purchase tobacco advertising and promotion on adolescent tobacco use and sale rates.

We have shown that minors across North Carolina have easy access to tobacco products and that the current state law restricting youth access to tobacco is not enforced. Efforts to modify and enforce these laws should focus on public health measures proven to lead to reduced youth access to and reduced consumption of tobacco. ❑

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Tobacco-Free Youth

Expanding Focus Group Networks

Rudolph S. Jackson, DrPH, Margaret F. Brake, BA, Sandra Headen, PhD, and Joseph Sanders

The North Carolina chapter of the National Black Leadership Initiative on Cancer, in collaboration with Project ASSIST (a statewide coalition against tobacco use), has made youth and community awareness of the effects of tobacco and tobacco advertising one of its primary objectives. This is consistent with the goals of Healthy People 2000 to reduce tobacco use by the nation's youth.[1,2] Toward this end, staff members from both organizations joined school personnel from Craven County in a focus group program to identify ways to prevent tobacco use by middle and high school students.[3]

The project had a two-tier arrangement. First, high school students in Craven County were selected and trained in focus group interview procedures. Then, after training, these students led focus groups to identify tobacco-related issues of concern to teens and preteens. The focus group sessions had three specific purposes: 1) To explore the attitudes and perceptions of teenagers on such topics as access and availability of cigarettes and other tobacco products, 2) to examine the effects of tobacco advertising on teen smoking behavior, and 3) to assess whether students were willing to engage in tobacco control activities and strategies to limit tobacco use by their peers.

Methods

Ten student leaders from two Craven County high schools, recruited by high school counselors and athletic coaches, were trained as group facilitators. All were members of Natural Helpers, an organization that is part of the overall structure of middle and high schools in the county. Students achieve the distinction of becoming a Natural Helper by vote of their peers. Natural Helpers receive specialized training that allows them to assist classmates with day-to-day problems confronted on campus and serve as role models for other students. Because the Natural Helper network is widely accepted, the students selected as facilitators were able to recruit other students as participants in the focus groups.

The training of facilitators involved in-depth discussion about the purpose of the project, a review of the focus group survey questions, and role-play interview sessions. Student facilitators received coaching from their fellow trainees as well as from school advisors who participated in the sessions.

During each focus group session conducted by the Natural Helpers, the teen participants completed an anonymous survey about tobacco use behaviors and attitudes. To synthesize the salient themes of each session, written staff notes of the session, completed surveys, and audiotape recordings were reviewed and compiled. We report here the results of those sessions based on aggregate responses from the student participants.

Results

Subjects. Seven focus groups comprised 70 students from four middle schools and three high schools in Craven County. Focus groups were open to smokers and non-smokers, and participants were recruited through general announcements at each school, as well as by personal recommendation of teachers and counselors who had been apprised of the objectives. Student participants were almost evenly divided between eighth and ninth graders, and their ages ranged from 11-17 years. Slightly more than half of the students were female (54%); 53% were white, 37% were black, and the remaining 10% were either Hispanic or Asian (Table 1).

In terms of smoking experience, 73% had never smoked, 23% had smoked a few times in the past year, and 4% smoked

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on a weekly or daily basis (Tables 1, 2). National surveys indicate that a much higher percentage of ninth- through 12th-grade students have usually tried smoking. The relatively low rates among our participants are likely due to several factors, such as the racial composition and the age of the participants. Studies have shown that smoking rates are significantly lower among black youths than white.[2-5] The large proportion of black students in our focus groups may be one reason for the high percentage of students who had never tried cigarettes. Similarly, cigarette use is lower among eighth and ninth graders, many of whom are just starting to experiment with tobacco, than among 11th or 12th graders, many of whom are regular tobacco users. Although most teen participants did not smoke themselves, 34% disclosed that one or more of their friends smoked. In any case, the non-smoking perspective of the majority of teens in this study probably means that their responses would differ from those of teen smokers.

Table 1. Current smoking behavior of 70 Craven County middle and high school students by race and sex

	Black		White		Other		
	M	F	M	F	M	F	Number
Never smoked	8	12	12	12	4	3	51 (73%)
Smoked a few times	2	4	4	6	-	-	16 (23%)
Smoke each week	-	-	2	1	-	-	3 (4%)
Total participants	10	16	18	19	4	3	70 (100%)

Table 2. Current smoking behavior of 70 Craven County middle and high school students by age

Age (years)	11-12	13-14	15-17
Never smoked	7 (100%)	26 (65%)	18 (78%)
Smoked a few times	-	13 (33%)	3 (13%)
Smoke each week	-	1 (3%)	2 (9%)
Total participants	7 (100%)	40 (100%)	23 (100%)

Tobacco and health. In discussions of general health issues, students identified health conditions such as AIDS and cancer as primary concerns. Also important were sexually transmitted diseases and teen pregnancy. As in other studies of youth and tobacco awareness,[6-9] students were well aware of health problems related to cigarette smoking and the use of other tobacco products—lung cancer, emphysema, heart disease, asthma, and oral cancer. They also believe that tobacco products, although harmful to health, do not affect teen users until they are much older.

Attitudes and norms of tobacco use. The teen participants discussed the reasons why other teens begin smoking or chewing tobacco. These reasons include peer pressure, a desire to be "cool," the appearance of maturity, the relief of stress and family tension at home, and the modeling behavior of family members who smoke and accept tobacco use. Few students were able to recognize the pressure to smoke they themselves faced, even though several of their close friends smoked.

Students presented several reasons why teens resist using tobacco: the negative health effects, the legal age limit for purchasing tobacco products, the requirements of good physical conditioning for sports participation, the opinions of friends and the perceptions of others, and the fact that they did not want to get hooked on cigarettes.

The focus group participants expressed a range of opinions about being around others who smoked. A majority of the students objected to inhaling secondhand smoke, but the prevailing attitude was that "you get used to it." One common comment was that smokers harm only themselves, and that smoking is a personal decision that does not appear to directly effect anyone else.

Access and availability of tobacco products. Easy access to tobacco products appears to be the accepted norm among teens. Cigarettes can be obtained from family members, older friends who regularly buy cigarettes, or through personal purchases. Participants said it is not difficult for young persons to purchase cigarettes or other tobacco products because many store owners and clerks simply do not check the age of buyers. Students pointed out that some students sell cigarettes at school, either by the pack or as singles (at 25 cents each or at three for $1). Participants suggested that increasing the cost of cigarettes, although a deterrent to some, would not limit others who would still find ways to get cigarettes (bartering, pooling resources, theft).

There are few real limitations as to where teens can use tobacco. Students emphasized that shopping malls, parks, and other public areas are popular places to smoke. School policy does not allow smoking on school premises, but smoking in bathrooms, on athletic fields, and near parking areas is widespread. Private lounges for teacher smoking are a concern. Many students view teachers as role models who can influence smoking behavior; they believe that if a school has a "no smoking" policy, it should apply to teachers and students.

Tobacco advertising and promotion. Students indicated that they perceive mixed messages in tobacco advertising. For example, attractive, healthy females are shown in the same ads alongside the Surgeon General's warning about health risks. Opinions differed about who the ads are designed to influence. Some teens believed that ads are designed primarily to reinforce

the behavior of current smokers rather than to recruit new smokers. One eighth grader noted, however, that "advertisers are trying to influence kids at an earlier age," and some ads should be banned, "especially [Joe] Camel, which influences the wrong people [kids]." Some teens felt that five-year-olds could readily identify the Joe Camel cigarette ads because of the cartoon figure used for promotion. On the other hand, many participants failed to see the connection between brand recognition by younger children and the onset of smoking as adolescents and young adults.[10-13]

The participants' feelings about tobacco advertising can be summarized by the following comments: 1) Tobacco alone is not the problem; it includes alcohol and other drugs. 2) Tobacco companies are interested in making money; it does not matter who gets hurt. 3) Cigarette advertising shows only one side of the story without mention of the health effects of cigarette smoking.

Student commitment to tobacco control activities. When students were questioned about how to limit or reduce the use of tobacco products by teens and preteens, several categorical responses emerged. These included legal restrictions, increased awareness through education, and more student involvement in organized efforts. Several innovative strategies were proposed that could be achieved through student organization.

Legal restrictions. Students discussed the merits of traditional legal remedies, such as increasing the number of locations where smoking is banned and stricter enforcement of existing statutes. Merchants should be required to check age identification of buyers and there should be severe penalties for those who ignore the law. Smoking bans should be applied vigorously in school settings, and teachers and administrators should take more responsibility for monitoring smoking at school by being visible in hallways and bathrooms.

Increased tobacco education in schools. Students thought that educational programs on tobacco in middle and high schools could be useful, especially if they include reports of first-hand experiences by individuals who had seen or experienced the negative effects of tobacco use. However, students were quick to point out that simply talking about smoking is not enough.

Smoking cessation. Participants stressed the lack of smoking cessation counseling for teens who want to quit. Several students volunteered to serve as peer counselors (if they themselves were trained) to help students stop smoking. Just like adult smokers, teens find it difficult to stop smoking, but they have few places to turn for help.[14]

Student organization and participation. Students think they should be involved in efforts to limit tobacco use by adolescents. For instance, they think that billboards and posters, with tobacco-free messages designed by and for students, should be displayed at school to make the consequences of tobacco use real. These visual reminders should be changed periodically. They also suggested drama presentations and "smoke-free walks for health" as ways to involve students in tobacco prevention campaigns.

In several urban areas across the country, including North Carolina, studies have shown how easy it is for teens and preteens to purchase cigarettes (see related article on page 59). Our participants suggested using organized groups of teenagers to meet with store owners on an individual basis and to enlist their support in refusing to sell tobacco to underage teens. Once a part of the tobacco control effort, these merchants would be publicly recognized as primary supporters of Tobacco-Free Youth.

Discussion

Building within-school support for tobacco control and prevention programs requires a strong core of student involvement. It is extremely important to provide forums in which teens and preteens can express themselves openly. The Craven County experience reported here provided such an opportunity, and the use of an established peer organization such as Natural Helpers made the discussions even more effective.

One limitation of our study was the high percentage of nonsmokers in the focus groups. Policy issues important to teen smokers may well differ from those developed by students who have never or rarely smoked. Nevertheless, our participants had strong opinions of how and why their peers smoked. As documented in other studies of tobacco use patterns among teens, participants in our project were well aware of the health threats of tobacco. But even with this knowledge, 23% of these adolescents in our groups had experimented with tobacco in the past year, thus risking and underestimating the likelihood that they would become addicted to tobacco. These same students tend to discount the health effects of environmental tobacco smoke, suggesting that future tobacco prevention campaigns should include targeted messages about how environmental tobacco smoke efffects adolescents who think of themselves as *non-smokers.*

Participants felt that simply talking to other students about the health risks of tobacco was inadequate. They offered three alternative approaches to better target the problems associated with teenage smoking. A necessary first step is to limit the availability and accessibility of tobacco products through legal channels. Authorities and store owners should provide closer monitoring and enforcement of laws to prevent sales of tobacco to minors at retail outlets and through vending machines.

Secondly, schools should be more supportive of "smoke-free environments" on and around school grounds, and should provide help with smoking cessation for students and staff who smoke. School administrators could improve the health of their students by proposing, supporting, and enforcing comprehensive, tobacco-free policies that apply to teachers and staff as well as students. Along with appropriate role-modeling and educational campaigns, schools should provide disincentives for those who break such policies and incentives for those who comply. Such an approach would get the attention of students as well as school personnel.

Organized student efforts are vital to reducing adolescent tobacco consumption. Enlisting retail merchants in a campaign to stop the selling of tobacco to teenagers was recommended as part of a student action plan. Students think that they could recruit retail merchants to actively reduce teen smoking in North Carolina. Retail merchants, including pharmacists who sell tobacco products, would thus participate in tobacco control and prevention efforts rather than contribute to youth addiction to tobacco. Other student-directed campaigns might target the removal of tobacco advertisements that appeal to kids.

Increasing the involvement of students would allow adolescents, who are most directly affected by tobacco use, to act as advocates of sustained health for themselves and their peers. Such advocacy may create enough healthy peer pressure to counter the $4 billion that US tobacco companies spend each year on advertising and promotional campaigns. Students are willing to work with adults, teachers, and other policy makers on strategies to keep themselves tobacco-free. It is up to us to help them succeed. ❑

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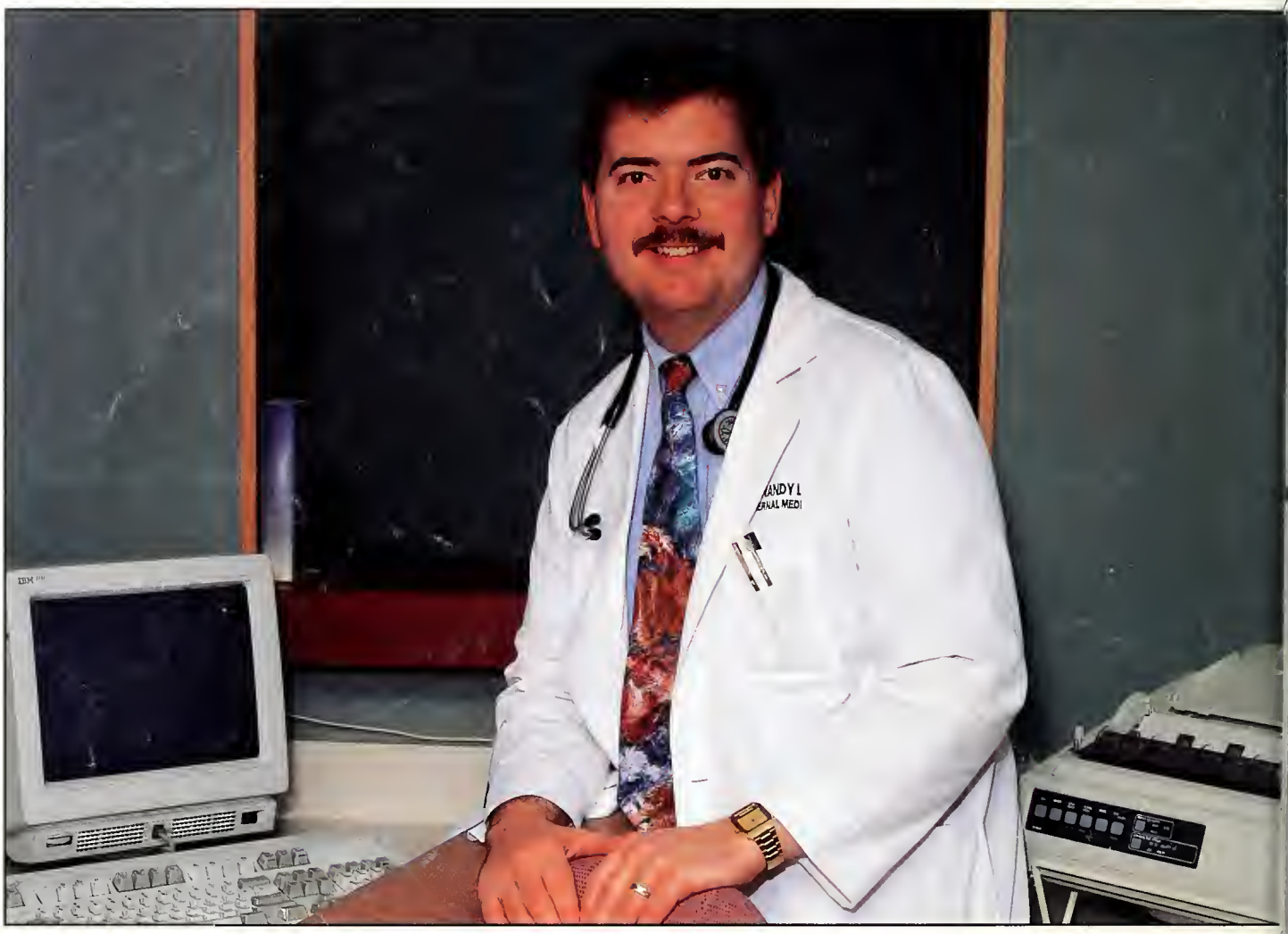

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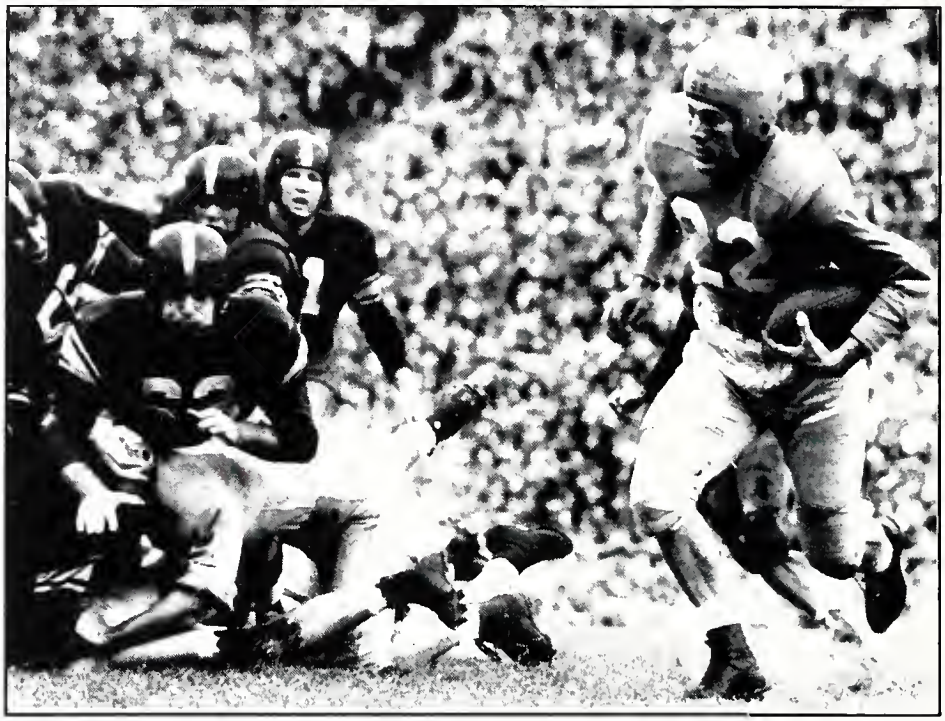

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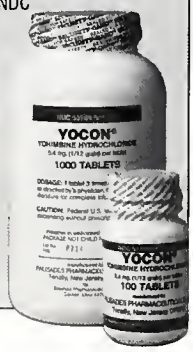

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North Carolina Medical Journal

FOR DOCTORS AND THEIR PATIENTS

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Cover: Pictured is Carolyn J. Brown, MS, CCC-SLP/A, director of the Carolina Children's Communicative Disorders Program, with a young patient. Photo by Jay Mangum, courtesy of the Office of Public Affairs, UNC Hospitals, Chapel Hill. Used with permission. Quote inside photo is from "Songs of Innocence," by William Blake (1789, stanza 5).

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Letters to the Editor

The "Tobacco Issue"

To the Editor:

On behalf of the Boards of Directors, staff, and countless volunteers of the North Carolina offices of the American Heart Association, American Cancer Society, and American Lung Association, the Tri-Agency Council commends the North Carolina Medical Society for its publication of the January *Journal* titled "Ashes to Ashes: Snuffing Out the Tobacco Epidemic."

As the largest organization of physicians in the state, the North Carolina Medical Society is setting a standard of leadership and integrity that commands the respect and veneration of not only those in health agencies such as ours, but of the entire citizenship of this state. The counsel and advice of physicians has been and will always be invaluable in safeguarding the public health. Knowing that tobacco use is a factor in at least one out of five deaths in our country, this *Journal* exhibits a responsible and conscientious effort to alert the public to both the dangers of tobacco use and the concerns of physicians about this, the leading cause of preventable disease and early death in the US today.

The Hippocratic Oath is aptly fulfilled in this issue, which "...prescribe(s) regimen for the good of (my) patients," and puts the interest of the public above personal or organizational gain.

North Carolina
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M. Robert Cooper, MD
President, American Cancer Society
Rubin F. Maness, MD
President, American Lung Association
Robert J. Applegate, MD
President, American Heart Association

To the Editor:

On behalf of the more than 80,000 members of the American Academy of Family Physicians, I want to commend the North Carolina Medical Society for devoting its January issue of the *North Carolina Medical Journal* to the topic of tobacco.

Tobacco contributes to the death of more Americans than any other preventable cause. Our Academy has been a leader in seeking to combat tobacco use as an unnecessary cause of death and disability.

We wish to recognize the leadership your society has taken in publishing this special issue so as to better inform physicians and the public about the clinical, economic, and policy issues that will better help them address tobacco use as a major medical problem. Keep up the good work!

Patrick B. Harr, MD
Chair, Board of Directors
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Family Physicians
114 E. South Hills Drive
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In the Tarheel Tradition

To the Editor:

As a member of the *Journal's* Editorial Board and an occasional contributor to the "Carolina Physician's Bookshelf," I was pleased to read Dr. Toole's review of Dr. Bumgarner's book *The Health of the Presidents* (NC Med J 1994;55:569). Dr. Toole seems to have enjoyed the book as much as I did.

Journal readers should know that Dr. Bumgarner is a native North Carolinian who practiced long and successfully as an internist and cardiologist in Greensboro before retiring several years ago. It is evident that he has continued to be productive in his retirement.

There is a wonderful tradition of Tarheel literary figures, many of whom have lived or currently live in Greensboro, such as Randall Jarrell, Allen Tate, Peter Taylor, and Fred Chappell. I am pleased when we can recognize our Tarheel medical writers as well.

Timothy W. Lane, MD
Professor of Medicine
Chief, Internal Medicine
Training Program
Moses H. Cone Memorial Hospital
1200 N. Elm St.
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Alzheimer's and Cognex

To the Editor:

In November's *Health Watch* ("A New Era: Alzheimer's Is Becoming Manageable," NC Med J 1994;55:539-42), Dr. Fred Allen discusses Alzheimer's in a simulated conversation between himself and the daughter of someone suffering from the disease. I am a practicing neurologist and I found Dr. Allen's discussion contradictory, particularly regarding the use of medications to ameliorate symptoms of dementia. Dr. Allen discouraged the use of medications to treat agitation, confusion, and hallucinations, yet he encouraged the use of tacrine and mentioned it by its brand name, Cognex, three times in the article.

I believe that medications, employed gently and expertly, can offer considerable symptomatic relief to patients by controlling distressing symptoms such as nocturnal agitation, violent outbursts, hallucinations, paranoia, delusions, and anxiety. Of course, the *excessive* use of

psychotropic medications is deplorable. An ample literature documents how the inappropriate and excessive use of psychotropic medications contributes to falling, incontinence, aspiration pneumonia, and a host of other preventable complications in demented persons. Nevertheless, I believe that small doses of psychotropic medications often provide tremendous symptomatic relief.

On the other hand, I am not disposed to use tacrine. It is highly toxic, expensive, and rarely works. Only 20% of individuals note any response, and those tend to be the ones who were least sick in the first place. Extensive and frequent hematological and hepatic monitoring is necessary, and significant gastrointestinal side effects are common.

Dr. Allen failed to properly counsel his patient and the caregiver on the downside of Cognex; at the end of the simulated conversation the patient's daughter states: "I'll ask my mother's doctor to start mother on Cognex...." Let's hope that the family doctor has a sense of *primum non nocere*.

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Dr. Fred Allen responds:

I appreciate Dr. Steel's comments. The simulated office visit (between myself and an Alzheimer's family member) in my recent *Health Watch* article reflects a personal approach to diagnosing and managing Alzheimer's disease. A single such example cannot demonstrate all the issues families encounter in the diagnosis and course of the disease. There certainly are times when it is appropriate to use antidepressants or neuroleptics to treat behavioral symptoms.

I wanted the article to raise awareness of Alzheimer's disease, and responses we've received suggest that I accomplished this. Memory and cognitive impairments are cardinal features of Alzheimer's. The public and many physicians remain unaware that patients who suffer enough memory loss to interfere with everyday activities need help. Unfortunately, many patients wait until symptoms are severe or at a crisis, when pharmacologic and nonpharmacologic strategies are not as effective. Early diagnosis and management are essential.

In our practice we attempt to promote comprehensive Alzheimer's care. We offer management assistance targeted at diagnosis, counseling, coping strategies, and ethical-legal issues, as well as nonpharmacologic and pharmacologic treatment, and recommendations for nursing home placement. Agitation, confusion, and hallucinations are often the symptoms that trigger nursing home placement. These symptoms can vary during the course of the illness, and at times they require symptomatic medications. Medications may be useful adjuncts to nursing strategies and to treatments directed specifically at the cognitive features.

Why did I mention tacrine? Tacrine (Cognex) is the first and at this time the only drug approved for treating the memory loss of Alzheimer's disease. Its true value as a therapeutic agent may not yet be clear, but combined with the holistic management approach I described in my article, I have found it quite effective. It is critical to use the maximum possible dose. Reaching that dose requires careful titration using caregiver and family input about the treatment response.

I disagree with Dr. Steel. Tacrine is not highly toxic. More than a year of marketing and more than 110,000 patients on the drug support this conclusion. The less common type of adverse event—disturbance of gastrointestinal function (nausea, occasional vomiting or diarrhea)—is a cholinergic response, which is dose-related, and is manageable with dosage adjustments and by other techniques. Elevation of serum alanine aminotransaminase (ALT) seems related to the length of time on tacrine treatment; it is reversible and to date there has been no serious liver toxicity resulting in death.

The expense of treatment in Alzheimer's must be considered against the cost of having no treatment and no hope. Dr. Steel's contention that the drug "rarely works" requires that we ask what "work" means. Most drugs "work" when the level of care includes increased attention to patients and their family members, accessing support services, the use of pharmacologic and behavior modification therapies, as well as agents that target cognitive problems. It is unrealistic to think that we are going to cure Alzheimer's, yet the same is true of most chronic illnesses. Physicians might recall that our treatment expectations are "rarely to cure, sometimes to comfort, but always to console."

Physicians should inform the family about what treatments are available and what are realistic efficacy and safety expectations for Alzheimer's patients. With tacrine, the inconvenience of lab tests and four-times-a-day dosing must be balanced against the family desire for a possible treatment benefit. As physicians, we know that our attitudes can affect patient response, both negatively and positively. I feel that hope remains important.

The medical community must step forward and urge real care for Alzheimer's patients and their families, not just brief office visits or prescriptions in place of a supportive medical environment. Our patients need and ask for treatment now. We must continue to advocate access to the best currently available therapies. Our oath is to provide care, perhaps less than we want, but care that is important to our patients and families.

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Eye On Ergonomics

To the Editor:

In response to the November article by Frazier et al on mandatory reporting of occupational health problems (NC Med J 1994;55:526-31), I would like to address ergonomics and the computer.

Presbyopia (loss of accommodation) can cause headaches, pain in the neck and shoulder muscles, fatigue, anxiety, and irritability in 40-plus-year-old computer

operators. The symptoms are due to wearing bifocal glasses and poor placement of computer screens. Everyone knows that a typewriter return on a desk puts the keyboard at the proper height for comfortable typing. Many workers are not aware that placement of the computer screen is also important. It is usually placed where most convenient or where it looks best for the decor. Therefore, it is often stacked on a hard drive or placed at eye level on a shelf in front of a seated computer operator.

Computer operators younger than 40 don't usually care about the placement of the screen because they have good accommodation. Bifocal wearers, on the other hand, become miserable when they have to lift their chins and move forward to see the screen. They often do not understand the source of their discomfort and seek an ophthalmologist's care. Even after the problem is explained, the operator is usually reluctant to complain about the screen location because they feel that asking for a change indicates that they are not as capable as younger workers. Or, they might think that the screen cannot be moved.

A possible solution is to use computer glasses with a high bifocal or no bifocal. Or, employers, employees, architects, and computer sales personnel could be educated about ergonomics. New desk designs that better accommodate computer equipment are available, although just moving the screen down may solve the problem.

I hope this information helps physicians recognize that screen position is a possible source of patient complaints.

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The author and an associate respond:

The Occupational Safety and Health Administration (OSHA) states that "eyestrain is the single largest category of complaints among visual display terminal (VDT) users." It is often worse in those who spend more than four hours a day at a monitor or are continually looking back and forth between documents and the monitor. The situation is compounded by glare from excessive illumination from overhead lights or windows resulting in eye irritation, eye fatigue, headaches, or blurred vision. Dr. Childers' letter prompts the following comments on several aspects of office ergonomics and especially the use of VDTs:

Monitor placement. The NC Division of Occupational Safety and Health suggests that, in order to improve head and neck posture, VDT users should avoid looking too far up or down in order to see the monitor screen. The center of the screen should be positioned so that the viewing angle is 15 to 25 degrees below eye level. It is a good rule of thumb to place the monitor about an arm's length away with the top of the screen at eye level when looking at the horizon. Place a sturdy item underneath a monitor to raise it, and remove items such as the central processing unit to lower it. Monitor stands work well. A keyboard tray helps increase monitor viewing distance.

Excessive illumination or glare. Glare causes discomfort and reduces ability to see. It occurs when parts of the field of view are excessively bright in relation to the general level of screen brightness. The alternating dilatation and constriction of the pupil send contradictory information to the retina about light levels. Many types of anti-glare filters are available. Glare can also be reduced or eliminated by covering windows, reducing the number of light bulbs in overhead fixtures, tilting monitors, erecting partitions, or moving the workstation. Monitors should be placed at right angles to light sources such as windows, never in front of or facing a window.

Comfort at the monitor. The eye is designed to see comfortably at distances greater than arm's length, so muscles controlling vision must contract when using a VDT. This muscle contraction is not a problem when it occurs for short periods of time, but if it occurs without a break, eye muscles cramp and cause "eye aches." To prevent this:

- Periodically alternate between types of work to rest your eyes. Look away from your monitor to a dark area periodically to rest your eyes.
- Have your eyes examined regularly and use special corrective lenses for work if needed. Bifocal wearers should consider obtaining full lenses focused at monitor distance, not reading distance. Use adequate light but not so much that it causes screen glare.
- Move around and shift your body often for more comfort.

Correct workstation adjustment. For increased comfort and productivity, users may want to consider the following general recommendations:

- Adjust seat height so upper arms hang vertically, elbows bent at about 90 degrees, shoulders relaxed, and wrists fairly straight.
- Adjust the backrest to support the small of the back and provide firm support.
- Keep knees bent with feet resting on the floor or on a footrest if the chair must be raised to adjust for height.
- Position the monitor an arm's length away, directly in front of you and the top of the screen level with your eyes.
- Use a document holder next to the screen rather than laying papers flat.

Readers interested in further information may contact the Ergonomics Resource Center (ERC), NC Division of Occupational Safety and Health, at 919/515-2052.

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Aphorism Addition

To the Editor:

I continue to enjoy Dr. Daniel Sexton's "Aphorisms of the Month" in the *Journal*. Had I known he was going to have one on teaching and learning (NC Med J 1994;55:632), I would have submitted my favorite:

Continued on page 114

ONCE AGAIN

25·50·75-MG TABLETS

Voltaren®

diclofenac sodium

More prescriptions worldwide in 1992 than Feldene®, Naprosyn®, Relafen®, Lodine®, and Daypro® combined*†

**** Based on number of prescriptions worldwide (IMS MIDAS, 6/93).***

† Feldene (piroxicam) is a registered trademark of Pfizer Inc; Naprosyn (naproxen) is a registered trademark of Syntex Puerto Rico Inc; Relafen (nabumetone) is a registered trademark of SmithKline Beecham Pharmaceuticals; Lodine (etodolac) is a registered trademark of Wyeth-Ayerst Laboratories; Daypro (oxaprozin) is a registered trademark of G.D. Searle & Co.

Please see Brief Summary of Prescribing Information on adjacent page.

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3CF-42171-A-2

VOLTAREN®
diclofenac sodium
Delayed-Release (enteric-coated) Tablets

CATAFLAM®
diclofenac potassium
Immediate-Release Tablets

Brief Summary (For full Prescribing Information, see Package Insert.)

INDICATIONS AND USAGE
Voltaren Delayed-Release or Cataflam Immediate-Release Tablets are indicated for the acute and chronic treatment of signs and symptoms of rheumatoid arthritis, osteoarthritis, and ankylosing spondylitis. Only Cataflam is indicated for the management of pain and primary dysmenorrhea, when prompt pain relief is desired, because it is formulated to provide earlier plasma concentrations of diclofenac (see CLINICAL PHARMACOLOGY, Pharmacokinetics and Clinical Studies).

CONTRAINDICATIONS
Diclofenac in either formulation, Voltaren or Cataflam, is contraindicated in patients with hypersensitivity to diclofenac. Diclofenac should not be given to patients who have experienced asthma, urticaria, or other allergic-type reactions after taking aspirin or other NSAIDs. Severe, rarely fatal, anaphylactic-like reactions to diclofenac have been reported in such patients

WARNINGS
Gastrointestinal Effects
Peptic ulceration and gastrointestinal bleeding have been reported in patients receiving diclofenac. Physicians and patients should therefore remain alert for ulceration and bleeding in patients treated chronically with diclofenac even in the absence of previous G I tract symptoms It is recommended that patients be maintained on the lowest dose of diclofenac possible, consistent with achieving a satisfactory therapeutic response

Risk of G.I. Ulcerations, Bleeding, and Perforation with NSAID Therapy Serious gastrointestinal toxicity such as bleeding, ulceration, and perforation can occur at any time, with or without warning symptoms, in patients treated chronically with NSAID therapy Although minor upper gastrointestinal problems, such as dyspepsia, are common, usually developing early in therapy, physicians should remain alert for ulceration and bleeding in patients treated chronically with NSAIDs even in the absence of previous G.I. tract symptoms In patients observed in clinical trials of several months to 2 years' duration, symptomatic upper G I. ulcers, gross bleeding, or perforation appear to occur in approximately 1% of patients for 3-6 months, and in about 2%-4% of patients treated for 1 year. Physicians should inform patients about the signs and/or symptoms of serious G.I. toxicity and what steps to take if they occur.

Studies to date have not identified any subset of patients not at risk of developing peptic ulceration and bleeding Except for a prior history of serious G.I. events and other risk factors known to be associated with peptic ulcer disease, such as alcoholism, smoking, etc., no risk factors (e g , age, sex) have been associated with increased risk Elderly or debilitated patients seem to tolerate ulceration or bleeding less well than other individuals, and most spontaneous reports of fatal G I. events are in this population. Studies to date are inconclusive concerning the relative risk of various NSAIDs in causing such reactions. High doses of any NSAID probably carry a greater risk of these reactions, although controlled clinical trials showing this do not exist in most cases In considering the use of relatively large doses (within the recommended dosage range), sufficient benefit should be anticipated to offset the potential increased risk of G.I. toxicity.

Hepatic Effects
As with other NSAIDs, elevations of one or more liver tests may occur during diclofenac therapy. These laboratory abnormalities may progress, may remain unchanged, or may be transient with continued therapy Borderline elevations (i e., less than 3 times the ULN [=the Upper Limit of the Normal range]), or greater elevations of transaminases occurred in about 15% of diclofenac-treated patients Of the hepatic enzymes, ALT (SGPT) is the one recommended for the monitoring of liver injury

In clinical trials, meaningful elevations (i.e., more than 3 times the ULN) of AST (SGOT) (ALT was not measured in all studies) occurred in about 2% of approximately 5700 patients at some time during Voltaren treatment. In a large, open, controlled trial, meaningful elevations of ALT and/or AST occurred in about 4% of 3700 patients treated for 2-6 months, including marked elevations (i.e , more than 8 times the ULN) in about 1% of the 3700 patients. In that open-label study, a higher incidence of borderline (less than 3 times the ULN), moderate (3-8 times the ULN), and marked (>8 times the ULN) elevations of ALT or AST was observed in patients receiving diclofenac when compared to other NSAIDs. Transaminase elevations were seen more frequently in patients with osteoarthritis than in those with rheumatoid arthritis (see ADVERSE REACTIONS).

In addition to the enzyme elevations seen in clinical trials, rare cases of severe hepatic reactions, including jaundice and fatal fulminant hepatitis, have been reported

Physicians should measure transaminases periodically in patients receiving long-term therapy with diclofenac, because severe hepatotoxicity may develop without a prodrome of distinguishing symptoms. The optimum times for making the first and subsequent transaminase measurements are not known. In the largest U S trial (open-label) that involved 3700 patients monitored first at 8 weeks and 1200 patients monitored again at 24 weeks, almost all meaningful elevations in transaminases were detected before patients became symptomatic. In 42 of the 51 patients in all trials who developed marked transaminase elevations, abnormal tests occurred during the first 2 months of therapy with diclofenac Based on this experience, if diclofenac is used chronically, the first transaminase measurement should be made no later than 8 weeks after the start of diclofenac treatment As with other NSAIDs, if abnormal liver tests persist or worsen, if clinical signs and/or symptoms consistent with liver disease develop, or if systemic manifestations occur (e g , eosinophilia, rash, etc.), diclofenac should be discontinued

To minimize the possibility that hepatic injury will become severe between transaminase measurements, physicians should inform patients of the warning signs and symptoms of hepatotoxicity (e g , nausea, fatigue, lethargy, pruritus, jaundice, right upper quadrant tenderness, and "flu-like" symptoms), and the appropriate action patients should take if these signs and symptoms appear

PRECAUTIONS
General
Allergic Reactions: As with other NSAIDs, allergic reactions including anaphylaxis have been reported with diclofenac Specific allergic manifestations consisting of swelling of eyelids, lips, pharynx, and larynx, urticaria, asthma, and bronchospasm, sometimes with a concomitant fall in blood pressure (severe at times) have been observed in clinical trials and/or the marketing experience with diclofenac Anaphylaxis has rarely been reported from foreign sources; in U S clinical trials with diclofenac in over 6000 patients, 1 case of anaphylaxis was reported In controlled clinical trials, allergic reactions have been observed at an incidence of 0 5% These reactions can occur without prior exposure to the drug

Fluid Retention and Edema: Fluid retention and edema have been observed in some patients taking diclofenac Therefore, as with other NSAIDs, diclofenac should be used with caution in patients with a history of cardiac decompensation, hypertension, or other conditions predisposing to fluid retention.

Renal Effects: As a class, NSAIDs have been associated with renal papillary necrosis and other abnormal renal pathology in long-term administration to animals. In oral diclofenac studies in animals, some evidence of renal toxicity was noted. Isolated incidents of papillary necrosis were observed in a few animals at high doses (20-120 mg/kg) in several baboon subacute studies In patients treated with diclofenac, rare cases of interstitial nephritis and papillary necrosis have been reported (see ADVERSE REACTIONS).

A second form of renal toxicity, generally associated with NSAIDs, is seen in patients with conditions leading to a reduction in renal blood flow or blood volume, where renal prostaglandins have a supportive role in the maintenance of renal perfusion In these patients, administration of an NSAID results in a dose-dependent decrease in prostaglandin synthesis and, secondarily, in a reduction of renal blood flow, which may precipitate overt renal failure Patients at greatest risk of this reaction are those with impaired renal function, heart failure, liver dysfunction, those taking diuretics, and the elderly Discontinuation of NSAID therapy is typically followed by recovery to the pretreatment state

Cases of significant renal failure in patients receiving diclofenac have been reported from marketing experience, but were not observed in over 4000 patients in clinical trials during which serum creatinine and BUN values were followed serially There were only 11 patients (0 3%) whose serum creatinine and concurrent serum BUN values were greater than 2.0 mg/dL and 40 mg/dL, respectively, while on diclofenac (mean rise in the 11 patients' creatinine 2 3 mg/dL and BUN 28 4 mg/dL).

Since diclofenac metabolites are eliminated primarily by the kidneys, patients with significantly impaired renal function should be more closely monitored than subjects with normal renal function.

Porphyria: The use of diclofenac in patients with hepatic porphyria should be avoided To date, 1 patient has been described in whom diclofenac probably triggered a clinical attack of porphyria The postulated mechanism, demonstrated in rats, for causing such attacks by diclofenac, as well as some other NSAIDs, is through stimulation of the porphyrin precursor delta-aminolevulinic acid (ALA)

Information for Patients
Diclofenac, like other drugs of its class, is not free of side effects. The side effects of these drugs can cause discomfort and, rarely, there are more serious side effects, such as gastrointestinal bleeding, and more rarely, liver toxicity (see WARNINGS, Hepatic Effects), which may result in hospitalization and even fatal outcomes.

NSAIDs are often essential agents in the management of arthritis and have a major role in the management of pain, but they also may be commonly employed for conditions that are less serious.

Physicians may wish to discuss with their patients the potential risks (see WARNINGS, PRECAUTIONS, and ADVERSE REACTIONS) and likely benefits of NSAID treatment, particularly when the drugs are used for less serious conditions where treatment without NSAIDs may represent an acceptable alternative to both the patient and physician.

Laboratory Tests
Because serious G I. tract ulceration and bleeding can occur without warning symptoms, physicians should follow chronically treated patients for the signs and symptoms of ulceration and bleeding and should inform them of the importance of this follow-up (see WARNINGS, *Risk of G.I. Ulcerations, Bleeding, and Perforation with NSAID Therapy*). If diclofenac is used chronically, patients should also be instructed to report any signs and symptoms that might be due to hepatotoxicity of diclofenac; these symptoms may become evident between visits when periodic liver laboratory tests are performed (see WARNINGS, Hepatic Effects).

Drug Interactions
Aspirin: Concomitant administration of diclofenac and aspirin is not recommended because diclofenac is displaced from its binding sites during the concomitant administration of aspirin, resulting in lower plasma concentrations, peak plasma levels, and AUC values

Anticoagulants: While studies have not shown diclofenac to interact with anticoagulants of the warfarin type, caution should be exercised, nonetheless, since interactions have been seen with other NSAIDs. Because prostaglandins play an important role in hemostasis, and NSAIDs affect platelet function as well, concurrent therapy with all NSAIDs, including diclofenac, and warfarin requires close monitoring of patients to be certain that no change in their anticoagulant dosage is required.

Digoxin, Methotrexate, Cyclosporine: Diclofenac, like other NSAIDs, may affect renal prostaglandins and increase the toxicity of certain drugs. Ingestion of diclofenac may increase serum concentrations of digoxin and methotrexate and increase cyclosporine's nephrotoxicity Patients who begin taking diclofenac or who increase their diclofenac dose or any other NSAID while taking digoxin, methotrexate, or cyclosporine may develop toxicity characteristics for these drugs They should be observed closely, particularly if renal function is impaired. In the case of digoxin, serum levels should be monitored

Lithium: Diclofenac decreases lithium renal clearance and increases lithium plasma levels. In patients taking diclofenac and lithium concomitantly, lithium toxicity may develop

Oral Hypoglycemics: Diclofenac does not alter glucose metabolism in normal subjects nor does it alter the effects of oral hypoglycemic agents. There are rare reports, however, from marketing experiences of changes in effects of insulin or oral hypoglycemic agents in the presence of diclofenac that necessitated changes in the doses of such agents. Both hypo- and hyperglycemic effects have been reported. A direct causal relationship has not been established, but physicians should consider the possibility that diclofenac may alter a diabetic patient's response to insulin or oral hypoglycemic agents.

Diuretics: Diclofenac and other NSAIDs can inhibit the activity of diuretics Concomitant treatment with potassium-sparing diuretics may be associated with increased serum potassium levels

Other Drugs: In small groups of patients (7-10/interaction study), the concomitant administration of azathioprine, gold, chloroquine, D-penicillamine, prednisolone, doxycycline, or digitoxin did not significantly affect the peak levels and AUC values of diclofenac

Protein Binding
In vitro, diclofenac interferes minimally or not at all with the protein binding of salicylic acid (20% decrease in binding), tolbutamide, prednisolone (10% decrease in binding), or warfarin Benzylpenicillin, ampicillin, oxacillin, chlortetracycline, doxycycline, cephalothin, erythromycin, and sulfamethoxazole have no influence in vitro on the protein binding of diclofenac in human serum

Drug/Laboratory Test Interactions
Effect on Blood Coagulation: Diclofenac increases platelet aggregation time but does not affect bleeding time, plasma thrombin clotting time, plasma fibrinogen, or factors V and VII to XII Statistically significant changes in prothrombin and partial thromboplastin times have been reported in normal volunteers. The mean changes were observed to be less than 1 second in both instances, however, and are unlikely to be clinically important. Diclofenac is a prostaglandin synthetase inhibitor, however, and all drugs that inhibit prostaglandin synthesis interfere with platelet function to some degree, therefore, patients who may be adversely affected by such an action should be carefully observed

Carcinogenesis, Mutagenesis, Impairment of Fertility
Long-term carcinogenicity studies in rats given diclofenac sodium up to 2 mg/kg/day or (12 mg/m²/day approximately the human dose) have revealed no significant increases in tumor incidence There was a slight increase in benign mammary fibroadenomas in mid-dose-treated (0.5 mg/kg/day or 3 mg/m²/day) female rats (high-dose females had excessive mortality), but the increase was not significant for this common rat tumor. A 2-year carcinogenicity study conducted in mice employing diclofenac sodium at doses up to 0 3 mg/kg/day (0.9 mg/m²/day) in males and 1 mg/kg/day (3 mg/m²/day) in females did not reveal any oncogenic potential Diclofenac sodium did not show mutagenic activity in in vitro point mutation assays in mammalian (mouse lymphoma) and microbial (yeast, Ames) test systems and was nonmutagenic in several mammalian in vitro and in vivo tests, including dominant lethal and male germinal epithelial chromosomal studies in mice, and nucleus anomaly and chromosomal aberration studies in Chinese hamsters. Diclofenac sodium administered to male and female rats at 4 mg/kg/day (24 mg/m²/day) did not affect fertility.

Teratogenic Effects
There are no adequate and well-controlled studies in pregnant women. Diclofenac should be used during pregnancy only if the benefits to the mother justify the potential risk to the fetus.

Pregnancy Category B: Reproduction studies have been performed in mice given diclofenac sodium (up to 20 mg/kg/day or 60 mg/m²/day) and in rats and rabbits given diclofenac sodium (up to 10 mg/kg/day or 60 mg/m²/day for rats, and 60 mg/m²/day for rabbits), and have revealed no evidence of teratogenicity despite the induction of maternal toxicity and fetal toxicity In rats, maternally toxic doses were associated with dystocia, prolonged gestation, reduced fetal weights and growth, and reduced fetal survival. Diclofenac has been shown to cross the placental barrier in mice and rats

Labor and Delivery
The effects of diclofenac on labor and delivery in pregnant women are unknown. Because of the known effects of prostaglandin-inhibiting drugs on the fetal cardiovascular system (closure of ductus arteriosus), use of diclofenac during late pregnancy should be avoided and, as with other nonsteroidal anti-inflammatory drugs, it is possible that diclofenac may inhibit uterine contraction.

Nursing Mothers
Diclofenac has been found in the milk of nursing mothers As with other drugs that are excreted in milk, diclofenac is not recommended for use in nursing women

Pediatric Use
Safety and effectiveness of diclofenac in children have not been established

Geriatric Use
Of the more than 6000 patients treated with diclofenac in U.S. trials, 31% were older than 65 years of age. No overall difference was observed between efficacy, adverse event or pharmacokinetic profiles of older and younger patients As with any NSAID, the elderly are likely to tolerate adverse reactions less well than younger patients.

ADVERSE REACTIONS
Adverse reaction information is derived from blinded, controlled and open-label clinical trials, as well as worldwide marketing experience. In the description below, rates of more common events represent clinical study results; rarer events are derived principally from marketing experience and publications, and accurate rate estimates are generally not possible.

In a 6-month, double-blind trial comparing Voltaren Delayed-Release Tablets (N=197) vs.Cataflam Immediate-Release Tablets (N=196) vs. ibuprofen (N=197), adverse reactions were similar in nature and frequency In 718 patients treated for shorter periods, i e , 2 weeks or less, with *Cataflam Immediate-Release Tablets*, adverse reactions were reported one-half to one-tenth as frequently as by patients treated for longer periods

The incidence of common adverse reactions (greater than 1%) is based upon controlled clinical trials in 1543 patients treated up to 13 weeks with *Voltaren Delayed-Release Tablets* By far the most common adverse effects were gastrointestinal symptoms, most of them minor, occurring in about 20%, and leading to discontinuation in about 3%, of patients Peptic ulcer or G I bleeding occurred in clinical trials in 0 6% (95% confidence interval: 0.2% to 1%) of approximately 1600 patients during their first 3 months of diclofenac treatment and in 1.6% (95% confidence interval: 0.6% to 2 4%) of approximately 600 patients followed for 1 year.

Gastrointestinal symptoms were followed in frequency by central nervous system side effects such as headache (7%) and dizziness (3%).

Meaningful (exceeding 3 times the Upper Limit of Normal) elevations of ALT (SGPT) or AST (SGOT) occurred at an overall rate of approximately 2% during the first 2 months of Voltaren treatment. Unlike aspirin-related elevations, which occur more frequently in patients with rheumatoid arthritis, these elevations were more frequently observed in patients with osteoarthritis (2 6%) than in patients with rheumatoid arthritis (0.7%) Marked elevations (exceeding 8 times the ULN) were seen in 1% of patients treated for 2-6 months (see WARNINGS, Hepatic Effects).

The following adverse reactions were reported in patients treated with diclofenac

Incidence Greater Than 1% - Causal Relationship Probable: (All derived from clinical trials)

Body as a Whole: Abdominal pain or cramps,* headache,* fluid retention, abdominal distention

Digestive: Diarrhea,* indigestion,* nausea,* constipation,* flatulence, liver test abnormalities,* PUB, i e., peptic ulcer, with or without bleeding and/or perforation, or bleeding without ulcer (see above and also WARNINGS)

Nervous System: Dizziness

Skin and Appendages: Rash, pruritus.

Special Senses: Tinnitus.

*Incidence, 3% to 9% (incidence of unmarked reactions is 1%-3%).

Incidence Less Than 1% - Causal Relationship Probable: (The following reactions have been reported in patients taking diclofenac under circumstances that do not permit a clear attribution of the reaction to diclofenac These reactions are being included as alerting information to physicians Adverse reactions reported only in *worldwide marketing experience* or in the literature, not seen in clinical trials, are considered rare and are italicized.)

Body as a Whole: Malaise, swelling of lips and tongue, photosensitivity, *anaphylaxis*, anaphylactoid reactions

Cardiovascular: Hypertension, congestive heart failure

Digestive: Vomiting, jaundice, melena, aphthous stomatitis, dry mouth and mucous membranes, bloody diarrhea, hepatitis, *hepatic necrosis*, appetite change, pancreatitis with or without concomitant hepatitis, *colitis*

Hemic and Lymphatic: Hemoglobin decrease, leukopenia, thrombocytopenia, *hemolytic anemia*, *aplastic anemia*, *agranulocytosis*, purpura, *allergic purpura*.

Metabolic and Nutritional Disorders: Azotemia

Nervous System: Insomnia, drowsiness, depression, diplopia, anxiety, irritability, *aseptic meningitis*.

Respiratory: Epistaxis, asthma, laryngeal edema.

Skin and Appendages: Alopecia, urticaria, eczema, dermatitis, *bullous eruption*, *erythema multiforme major*, angioedema, *Stevens-Johnson syndrome*.

Special Senses: Blurred vision, taste disorder, reversible hearing loss, scotoma

Urogenital: *Nephrotic syndrome*, proteinuria, *oliguria*, *interstitial nephritis*, *papillary necrosis*, *acute renal failure*.

Incidence Less Than 1% - Causal Relationship Unknown: (Adverse reactions reported only in worldwide marketing experience or in the literature, not seen in clinical trials, are considered rare and are italicized.)

Body as a Whole: Chest pain.

Cardiovascular: Palpitations, *flushing*, tachycardia, premature ventricular contractions, myocardial infarction.

Digestive: Esophageal lesions.

Hemic and Lymphatic: *Bruising*.

Metabolic and Nutritional Disorders: Hypoglycemia, *weight loss*.

Nervous System: Paresthesia, memory disturbance, nightmares, tremor, tic, *abnormal coordination*, convulsions, *disorientation*, *psychotic reaction*.

Respiratory: Dyspnea, hyperventilation, edema of pharynx.

Skin and Appendages: Excess perspiration, *exfoliative dermatitis*

Special Senses: Vitreous floaters, night blindness, amblyopia.

Urogenital: Urinary frequency, nocturia, hematuria, impotence, vaginal bleeding.

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They brought to our company a depth of management and medical expertise unmatched in the industry.

Our company has proactively changed over time. With strength, stability and an uncompromising commitment to quality, we have developed into the nation's largest, privately-owned, Medicare-certified home health care agency.

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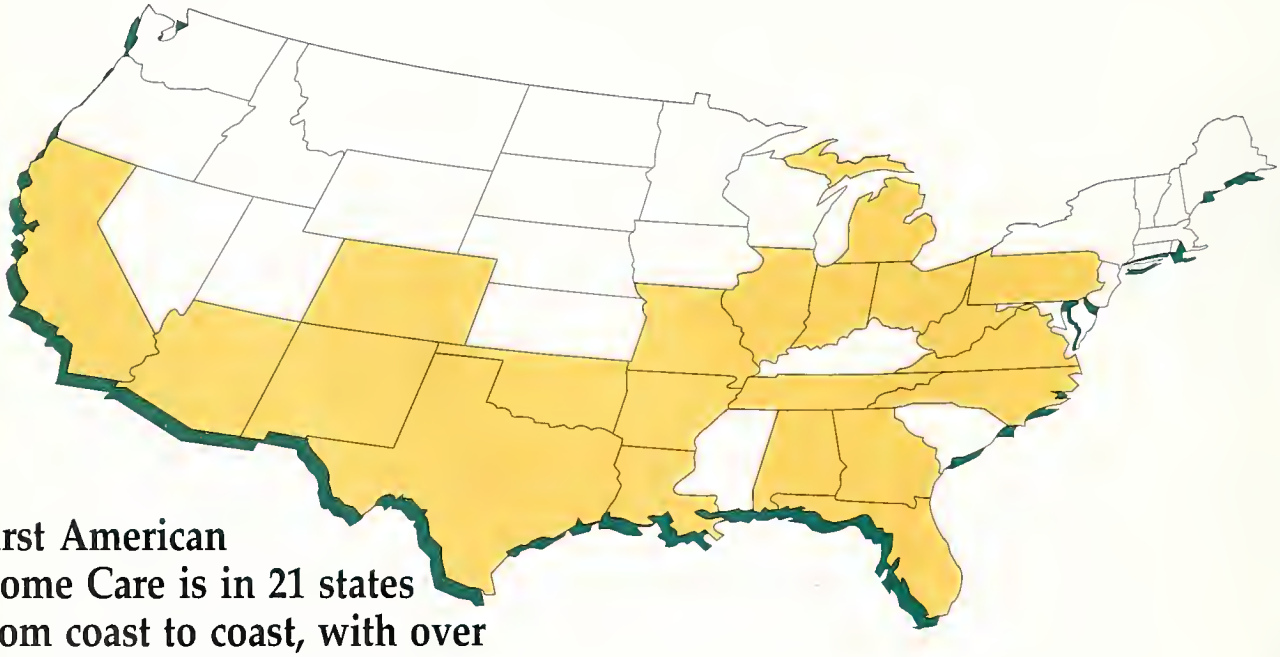

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"Keeping Families Together"

Conjoint Report

To the North Carolina Medical Society and the North Carolina Commission for Health Services

Ronald H. Levine, MD, MPH

Editor's note: This report is an adaptation of State Health Director Dr. Levine's address to the Medical Society at its Annual Meeting in Greensboro November 4, 1994.

I present here some brief remarks on the state of our health, paying particular attention to infectious diseases and the health of North Carolina's children. In his 1894 report to the Society, my predecessor, Dr. Richard Lewis, commented:

"The sanitary sky to the eastward was overcast with the dark and lurid clouds of cholera...yellow fever had appeared...almost at our doors...(and) small pox...(had begun)...to spread over the country...."

One hundred years later, you might ask "Haven't we beaten all of the important infectious causes of significant morbidity and mortality into submission?" "Can we now direct our resources for prevention to injury and chronic disease?" Apparently not! We now face the problem of emerging infectious diseases — those of whose human incidence has increased within the past two decades or threatens to in the near future. A highly virulent strain of E. coli that wreaked havoc in the Pacific Northwest is present and causing illness in our state. In October 1994, the Health Commission added "E. coli 157" to the list of officially reportable diseases, saddening all lovers of medium-rare hamburgers. Private and public health practitioners struggle together to deal with newly recognized infectious agents and syndromes like AIDS, Lyme disease, hantavirus, and legionellosis.

We must also battle the resurgence of old infectious threats in new guises, like drug-resistant tuberculosis and gonorrhea. Diseases we thought had disappeared have once again reared their ugly heads. There has been a cholera epidemic in Africa, bubonic plague in India, diphtheria in Russia—and plenty of pertussis in North Carolina.

Dr. Levine is State Health Director, NC Department of Environment, Health, and Natural Resources, P.O. Box 27687, Raleigh 27611-7687.

AIDS and HIV Infection

Recently North Carolina passed the 5,000 mark in reported AIDS cases and many more thousands of North Carolinians are infected with the human immunodeficiency virus (HIV). The finding that 79% of new HIV infections are in blacks is troubling.

Heterosexual contact as a risk factor increased from 13% to 18% of all reported cases between 1992 and 1994. Heterosexual contact is the major risk factor for women, especially black women. Thus, confidential testing, with effective contact notification and counseling, becomes a more important weapon in this battle.

I am particularly concerned about HIV prevalence among pregnant women in North Carolina. A recent study showed a 70% reduction in prenatal transmission of the infection when HIV-positive mothers were given azidothymidine (AZT) during pregnancy. Therefore I am considering recommending that physicians be required to offer HIV testing as part of routine screening in pregnancy (see related article on page 102).

Our Children's Health

North Carolina continues to lag behind many other states in child health indicators. We have a poor immunization rate, a high infant mortality rate, a high teenage pregnancy rate, a high

rate of teenage substance abuse, poor physical fitness, and a high rate of death and disability due to injury. Too few of our children, particularly adolescents, receive routine preventive health care. More children, their families, and caregivers need to be exposed to and act on ways to prevent premature death and disability by improving their physical fitness and nutrition and choosing healthy habits.

"We must make certain that a comprehensive system of preventive and primary care is available and accessible to all children."

The well-being of our children is not solely a health issue, yet health concerns are significant. Giving a child a "smart start" in life is possible only if the child is healthy. We must make certain that a comprehensive system of preventive and primary care is available and accessible to all children.

Working together, we have made some progress. The percentage of pregnant women who seek care in their first trimester has increased; the percentage of women who receive no prenatal care has declined. North Carolina's Medicaid program has been expanded to cover more poor women and babies and to support intensive nutrition and psychosocial counseling for appropriate prenatal clients.

The Rural Obstetrical Care Incentive Program, which subsidizes the malpractice premiums of those who provide obstetrical services to low-income patients in underserved areas, has expanded to cover 195 physicians and 19 certified nurse-midwives. This is the largest number of providers ever supported by this program. Providers who received ROCI funding delivered more than one in five of North Carolina's children last year.

Our newborn screening program identified 125 infants in 1993. All started treatment regimens within days of identification, and follow-up care has saved them and their families untold suffering.

Immunization

A few years ago, we discovered that more than 40% of our state's two-year-olds were vulnerable to preventable contagious diseases because they had not received all appropriate immunizations. In 1993, we launched a large-scale, statewide effort to improve our immunization rates. Governor Hunt proposed, and the legislature supported, the provision of free vaccines to all physicians and clinics that care for children. A vaccine distribution center in Raleigh ships approximately $1.2 million worth of vaccine to providers across the state each month. Local health departments have responded by extending their hours and by offering immunizations at outlying sites within the community. We have developed and distributed billboard advertising, posters, brochures, and public service announcements, and the private sector has enthusiastically joined the crusade for better immunization rates. Organizations such as Kiwanis and the Masons, and companies like McDonald's, Hardee's, and Burger King have lent their support. And a close working relationship between private physicians and the public health community is one reason we anticipate an improved immunization rate in 1995.

Fitness and Health

The overwhelming consensus is that the nation's youth are in extremely poor physical condition. A recently tested sample of North Carolina youth showed significantly higher levels of body fat, lower flexibility, and less aerobic conditioning than their national counterparts. Overall, physical education teachers don't have enough interaction with our children to make a difference in their fitness levels.

Parents seldom exercise with their children, so we must encourage schools to provide quality physical education programs that will improve the fitness levels of North Carolina's youth. We must support parents who engage in family activities that include physical exercise like bicycling, nature hikes, or visiting the local swimming pool.

There are four major target groups for our message within each community. These are the groups who have the greatest influence in promoting children's health-related lifestyles:

- Children and their peers must be targeted with age-appropriate messages and activities. Children often influence each other and are good conduits for taking home health promotion messages.
- Parents, grandparents and other family members must be targeted because they are primary caregivers and provide fundamental role models. As the children's cough syrup commercial states, "Dr. Mom" is the one who provides most of the health care for a child, makes the food choices, and sets the activity levels.

"The benefits of...health promotion and disease prevention programs go beyond...potential savings in medical care costs."

- Teachers and other caregivers serve as role models and supervise much of the daily activities of children. In today's world, children may spend significantly more time with adults other than their parents and are subject to considerable outside influence on and control of their lifestyles.
- Community providers and organizations— the very ambience of the community itself—directly and indirectly affect the lives and lifestyles of our children.

The benefits of community-based health promotion and

disease prevention programs go beyond improved health and potential savings in medical care costs. A healthy community enhances the state's economic development and prosperity. Local leaders recognize that a healthy community is good business. Every North Carolina community wants to be a "good place to raise children."

How We Can Help

To improve our children's health, the state's doctors and the Medical Society must:

- ✔ Advocate increased funding and laws that ensure better health and protection for our children.
- ✔ Seek out and participate in local health coalitions in our communities.
- ✔ Offer our expertise and assistance to local health departments, schools, day cares, and head start programs.

One hundred years ago at the Society's Annual Meeting, Dr. J.B. Powers of Wake Forest said: "Preventive medicine is like a luminous sun; it is just peering above our eastern horizon and it is to grow in magnitude and splendor as it ascends toward the meridian and shines down upon the whole people its genial rays of light and blessings. [A]nd back from them will go the vociferous shout of applause to those who have borne the heat and burden of the day in the accomplishment of the one grand end toward which we have been slowly marching—freedom from disease."

The great thing about North Carolina medicine, public and private, is that we have always and will continue to work together, arm in arm, to attain that freedom from disease toward which we all aspire. ❑

Promoting Public Health: Who Does It and Why?

by J. Dale Simmons, MD

For years, when I was a primary care practitioner, I tried to practice good health promotion and disease prevention. On occasions I think I succeeded. I kept good immunization records, discouraged the use of tobacco, and told patients to exercise regularly and control their weight. In the early years, when I delivered babies, I talked to expectant mothers about the importance of prenatal care, what to expect in labor and delivery, and how the newborn would grow and develop. Patients with diabetes came to my office early in the morning for blood-sugar determinations; while they waited for the results I showed them educational tapes on nutrition, proper dosage of insulin, foot care, eye care, and the importance of exercise. In the final years of my practice, I told my patients to avoid (or quit using) tobacco products. I am sure I must have failed to recognize instances of domestic violence and child abuse, but I did uncover sexual dysfunction and learned the value of premarital and marital counseling.

I now know that what I was doing is called *personal* health promotion and disease prevention. I also now know that the population-based practice of *community* health promotion has the potential of yielding even greater dividends for the time and cost expended. Today, I practice a different kind of health promotion and disease prevention called public health. Its setting is altogether in the community.

Some health departments in this state provide a limited range of primary care in order to make access to such services available. Ease of transportation, evening clinic hours, and lower costs can improve accessibility, but the provision of such services leads many to think of health departments as primarily a care provider for poor people. In fact, few health departments *choose* to provide primary care. They do so by default. People in public health would rather expend their energies to prevent disease and promote good health. They know that this is best done at the community level where it can be cost effective and reach a greater population.

We know that over 50% of the causes of death have associated behavioral risk factors that could be changed, thereby increasing the quality of life significantly. The way we eat, exercise, and sleep; the way we abuse our bodies with drugs, alcohol, and tobacco have serious health consequences. The way we expose ourselves to unintentional injuries, the way we react to the warning signs of diseases such as cancer affects our health and our life expectancy. Habitual behaviors can all be changed, but less often (and the changes less sustained) when dealt with on a personal level rather than a community level.

Public health departments want to devote themselves to community health promotion. It is there that we will get the most benefit from the dollars spent. This means involving physicians, churches, schools, hospitals, health departments, civic clubs, and worksites in the tasks of health promotion. The use of focus groups and polling has become such a science that no one would promote a political campaign or sell a product without market research. Likewise, it would be foolish to spend scarce health dollars without good surveillance data and statistical analysis. We must study the financial resources, nutritional needs, and the barriers to health care if we are to succeed in improving the public health. Once we have the information from such studies and once the community has embraced the need for change and adopted interventions, institutionalization takes place, leading to long-term behavioral changes and improved health of the public.

Public health department people are specialists in community health promotion. That is their area of expertise, and that is where they want to work, alongside and synergistically with private health care providers. ❑

Dr. Simmons is Director, Div. of Adult Health Promotion, NC Dept. of Environment, Health, and Natural Resources, Raleigh

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Submit a cover letter and a 3 1/2-inch hard disk or 5 1/4-inch floppy disk (protect with cardboard) with the text written in MS DOS compatible format (WordPerfect, Microsoft Word, Displaywrite, or ASCII), and one hard copy of the text. (No disks are necessary for Letters to the Editor unless lengthy.) Double-space text with one-inch margins. Include address and phone and fax numbers of the corresponding author.

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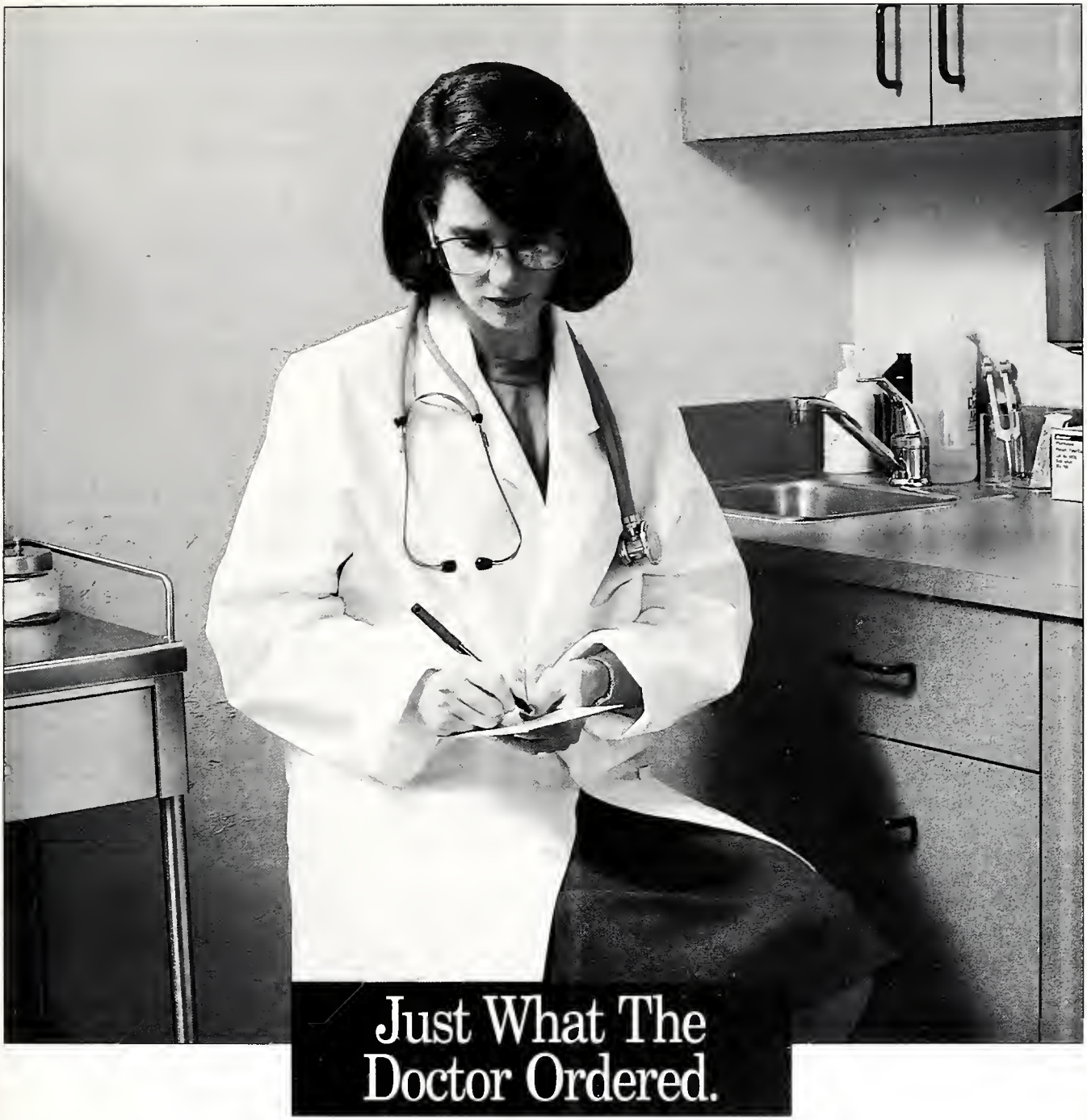

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Pediatric Hearing Evaluation and Treatment

A Report by the Pediatric Hearing Healthcare Team

Maureen Cassidy Riski, MEd, Amelia F. Drake, MD, and Vincent Carrasco, MD

Adequate hearing during the first two years of life is essential for normal language and speech development. However, many infants suffer from congenital or acquired hearing impairment during this critical period. Congenital sensorineural hearing loss affects seven out of every 2,000 newborn infants in the United States.[1] Although there are several methods available for identifying hearing impairment during the first year of life, the average age at which such identification occurs is 24 months, and most children do not receive amplification until six to eight months later.[2] About 20%-30% of hearing-impaired children have acquired sensorineural hearing loss that occurs after birth. They are not identified until age six or seven, after they've entered school. The negative effects of hearing loss on a child's speech, language, education, and socialization can be minimized with early identification and remediation.[3]

In this paper we discuss hearing assessment in newborns and young infants, describe the interdisciplinary Pediatric Hearing Healthcare Team (PHHT) and present our experience with pediatric hearing aid fittings.

At the time of this writing, Ms. Riski was with the UNC Division of Otolaryngology/Head and Neck Surgery in Chapel Hill. She is now on staff at Pediatric Ear, Nose and Throat, Atlanta, GA. Drs. Drake and Carrasco are with the Division of Otolaryngology/Head and Neck Surgery, 610 Burnett Womack Bldg., CB# 7070, UNC School of Medicine, Chapel Hill 27599-7070.

Pediatric Hearing Healthcare Team

Because of the need for a comprehensive program to assess the hearing of newborns, infants and young children, the Pediatric Hearing Healthcare Team was established at the University of North Carolina Hospitals in 1990. This multidisciplinary team has members from pediatric audiology, pediatric speech pathology, and pediatric otology. The PHHT is dedicated to the diagnosis and management of pediatric hearing impairment.

Hearing Assessment

Hearing sensitivity can be assessed in several ways, each with its advantages and disadvantages. Some methods elicit an electrophysiological response from the patient and require no active cooperation. Others require a behavioral response. In an appropriate test environment and with appropriate conditioning of the patient to the task, children as young as six months of age can be assessed by behavioral methods.

Auditory brainstem response (ABR): This objective, electrophysiological test estimates auditory sensitivity. An electroencephalogram (EEG) is obtained during auditory stimulation at variable intensity levels. The portion of the EEG synchronized to the acoustic stimulus is averaged by computer and the resulting characteristic waveform (representing activity from the cochlea through to the mid-brainstem) is used to assess hearing acuity in newborns and other patients who are difficult to test. ABR requires no cooperation from the patient, and can be performed under sedation or even general anesthesia. The click stimulus most often used in ABR has a frequency in the 2000-4000 Hz range. The ABR can help describe a patient's hearing for the high frequency range, but further testing is often necessary in order to obtain a complete description of the patient's hearing. On average the test takes 20-40 minutes. It does not give an indication of central auditory processing ability, nor how sound is perceived by the patient.

Otoacoustic emissions: This recently developed technique tests hearing in the neonatal population. Otoacoustic emissions (OAEs) are extremely low-intensity sounds generated by the outer hair cells of a healthy cochlea. Their presence indicates normal cochlear function.[4] OAEs are measured by a probe assembly coupled to a computer-controlled analyzer. The probe contains a miniature

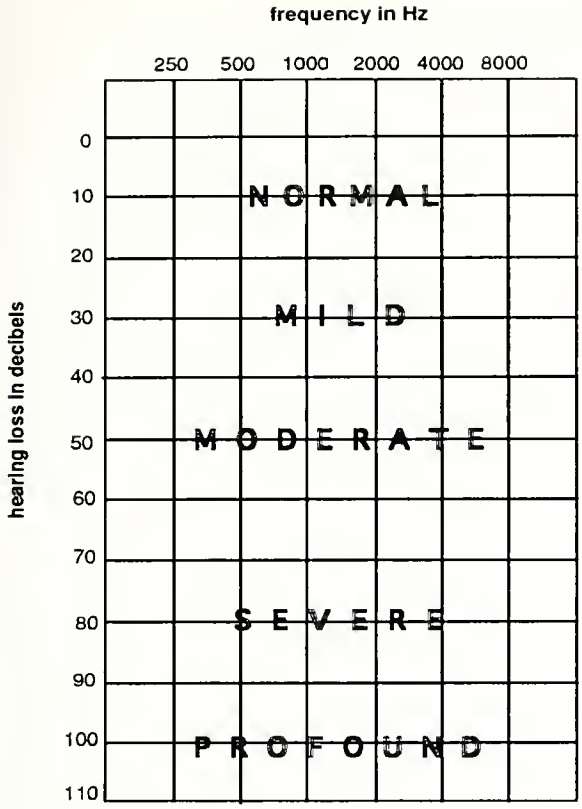

Fig 1: Form for recording audiogram, showing degree of hearing loss.

loudspeaker to present evoking stimuli and a small microphone to detect the emission.[5] In the absence of external or middle ear abnormalities, evoked OAEs can be recorded from almost all normally functioning cochleas, including those of infants. Transient evoked OAEs require five to 10 minutes to record, and are not present in patients with hearing loss greater than 30 dB. OAEs may help in assessing the hearing of infants and difficult-to-test patients.

Behavioral audiometry: This technique is used on subjects older than six months of age or when infants can be conditioned to respond to stimuli. There are several forms of behavioral audiometry. *Visual reinforcement audiometry* is frequently used to evaluate children up to age 2 1/2 years. The child is conditioned to turn or look to the source of a sound by reinforcing the response with an animated toy located near the sound source. Threshold information can be obtained for all speech frequencies (500-4000 Hz). The threshold is determined by recording the minimum sound intensity that reliably causes the child to turn his or her head. Children aged three to five years are assessed by *play audiometry* in which the child is conditioned to drop blocks in a bucket in response to pure tones they perceive.

Tympanometry: The tympanic membrane and the ossicles transmit sound from air to the fluid environment of the inner ear. The mechanical functioning of the ear is therefore extremely important and is routinely evaluated for its ability to transmit sound. Stiff tympanic membranes reduce sound transmission and may indicate middle ear effusion or otosclerosis in which the stapes footplate is fixed. Conversely, tympanic membranes that are very flaccid may indicate disarticulated middle ear bones. The evaluation of the physiologic function of the middle ear is performed using *immittance audiometry* or *tympanometry*. Tympanometry, used in conjunction with air conduction (a free air test of hearing) and bone conduction (in which the cochlea is stimulated directly with a bone oscillator) audiometry, can establish whether there is a conductive hearing loss.

Interpreting Test Procedures

The responses from the various test procedures are plotted as an audiogram (Fig. 1). Frequency information is plotted along the horizontal axis and the intensity of the auditory signal, represented as the decibel scale, along the vertical axis. The threshold of hearing is obtained for octave interval frequencies from 250-8000 Hz in each ear. Threshold scores less than 15 dB represent normal hearing; those from 16 dB to 25 dB, a slight hearing loss; those from 26 dB to 40 dB, a mild loss; from 41 dB to 55 dB a moderate loss; from 56 dB to 70 dB a moderately severe hearing loss; from 71 dB to 90 dB a severe hearing loss; and those from 90 dB and above a profound hearing loss.[6]

The consequences of hearing loss are most obvious in children with severe or profound hearing loss—a group that fortunately accounts for only a small percentage of all hearing-impaired children. Most children with hearing impairment have less visible sequelae associated with mild-moderate hearing loss in one or both ears. These individuals may display social and academic deficits if their hearing losses remain unidentified and untreated through the language-learning years.[7]

Assessment of risk factors for hearing loss represent the first recommended level of screening (Table 1).[8] A recent study found that parents of children at high risk suspect a problem approximately five months earlier and obtain a hearing test seven months earlier than parents of children without known risk factors for hearing loss.[9] A high-risk register can be of substantial assistance in the early identification of hearing loss by alerting parents and other caregivers. On the other hand, although the listed risk factors are associated with hearing loss, the register

Table 1. Risk factors for hearing loss

1. Family history
2. Hyperbilirubinemia
3. Congenital infection (TORCH)
4. Craniofacial anomalies
5. Birthweight < 1500 grams
6. Bacterial meningitis
7. Asphyxia
8. Ototoxic medication
9. Mechanical ventilation > 10 days
10. Syndromes that include hearing loss

Source: Diefendorf AO, Reitz PS, Cox JB. The Joint Committee on Infant Hearing 1990 position statement. Infants and Young Children 1992;5(1):V-XI.

fails to identify 50% of those with hearing loss.[10]

Recently there has been a call to screen all neonates so that no infant with hearing impairment will go undetected.[11] Advocates of this approach are proponents of the relatively new method of otoacoustic emissions, described earlier. This method holds promise as a fast and inexpensive screening tool, but not all facilities can afford the necessary equipment or personnel needed to perform hearing screening.

Partly because universal screening of hearing is not available, there is a population of children with undetected hearing loss. It is imperative that primary care providers know and use valid methods to detect hearing deficits in children. In order to identify and rehabilitate hearing-impaired children, the care provider must know the expected norms for speech and hearing development. During the evaluation of pediatric patients, communication milestones should be assessed and the possibility of a handicapping hearing loss investigated whenever a child fails to meet the developmental guidelines shown in Table 2. Thereafter, referral to a PHHT may be appropriate.

Table 2. Hearing and speech developmental checklist

Age	Expected level of development
Birth-3 mos.	startles or jumps when there is a loud sound, recognizes your voice and quiets when you speak
3-6 mos.	turns eyes toward interesting sound, appears to listen, awakens easily to sounds
6-12 mos.	turns head toward soft sounds, understands "no" and "bye-bye," begins to imitate speech sounds
12 mos.	says first words such as "Da-da, Ma-ma," or "bye-bye," jabbers in response to a voice, is apt to cry when there is thunder, may frown when scolded
18 mos.	some children begin to identify parts of the body
2 yrs.	should be able to follow simple commands without visual cues, should be using a variety of everyday words
2 1/2 yrs.	many children say or sing short rhymes or songs and enjoy listening to music or singing
3 yrs.	should be able to understand and use some simple verbs, prepositions, adjectives, and pronouns such as go, me, in, and big
4 yrs.	should be able to give connected accounts of some recent experiences, should be able to carry out a sequence of two simple directions

Source: Your Baby's Hearing. American Academy of Audiology, 1992.

Patient Profiles

The UNC Hospitals' Hearing and Speech Center logs approximately 5,000 patient visits per year; more than 40% are by pediatric patients. Between 1985 and 1992, 145 pediatric patients were documented to have handicapping hearing loss and were fitted with amplification, on the average within two months after confirmation of the hearing loss. Eighty of the 145 patients were referred by a medical physician, usually an otolaryngologist; 26 by the patient's family; 11 by school systems; 15 by speech pathology; and 14 by the UNC Oral Facial Cleft Palate Center.

Fig. 2 illustrates the number of pediatric patients who were fitted with amplification between 1980 and 1992. The numbers have been increasing, presumably due to improved techniques of hearing assessment, improved amplification

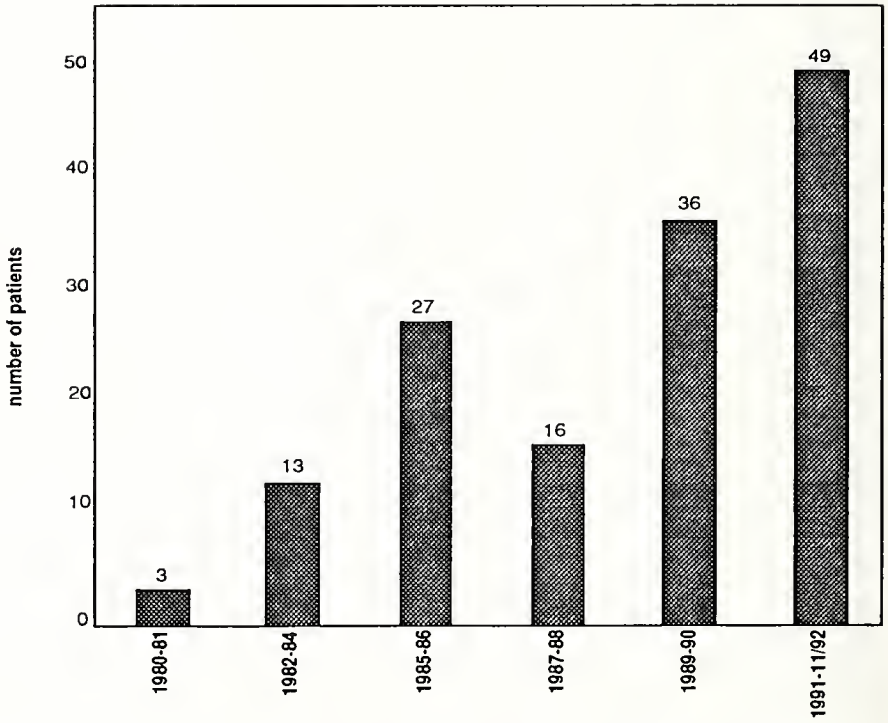

Fig 2: Number of pediatric patients fitted with hearing amplification, 1985-1992.

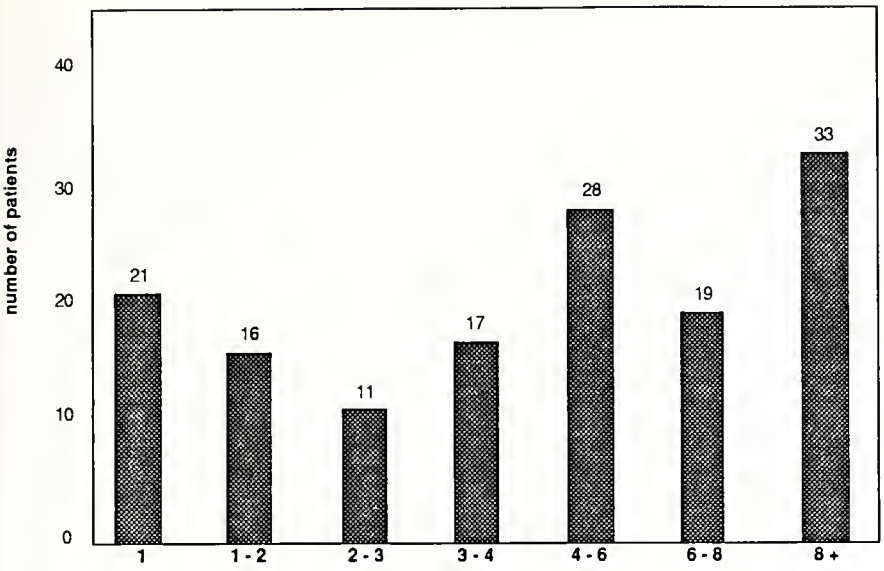

Fig 3: Number of patients in each age group fitted with hearing aids.

technology, an increasing population of pediatric patients, and an increased awareness by physicians and caregivers of the importance of hearing loss. Increased awareness is fostered by hearing screening programs for infants, educational programs for hospital staff, increased public awareness of risk factors, and increasing community recognition of management options.

Fig. 3 shows the age distribution of the 145 pediatric patients fitted with amplification. Nearly one-third (48) received amplification before age three. Most proponents of the "critical period" for language development feel that amplification before age three is vital because up to that age auditory signals are optimally received and used for important prelinguistic activities, but once this stage has passed, the effective utilization of these signals declines.[12] Of interest is the "jump" in the number of hearing aid fittings in patients aged four to six. This represents detection that follows enrollment and subsequent hearing screening of children in preschool. Overall, 10%-15% of children fail hearing screening at school.

The greatest number (33) of children receiving amplification were over eight years old. There were 12 with a unilateral hearing loss, 17 with a bilateral mild to mild-to-moderate bilateral hearing loss, and four with moderate bilateral hearing loss. After 1989 patients with a unilateral loss were given amplification because of concerns that even unilateral hearing loss can be an educational handicap (Brookhouser et al[13] reported a significant effect of unilateral hearing loss on educational achievement, and linguistic and auditory perceptual development of children). Therefore, pediatric patients with unilateral hearing loss who display delays in those areas are usually given hearing aids to help them get full benefit from their educational experiences. Examination of the patient's educational history as well as evaluation by a speech or language pathologist can assist in the determination of whether to fit a patient with unilateral loss.

Etiology of Hearing Loss

The cause of the hearing loss is not always clear; 57% of our 145 patients could not be assigned a known cause for their hearing loss (Fig. 4). This is consistent with the general literature, which suggests that etiology is unknown in 50% of hearing-impaired pediatric patients. On the other hand, 43% of the population did have a known factor in the history, often one that led to the initial referral and subsequent identification.

Types and Degree of Hearing Loss

Of the 129 patients fitted with binaural hearing aids, 95 had sensorineural hear-

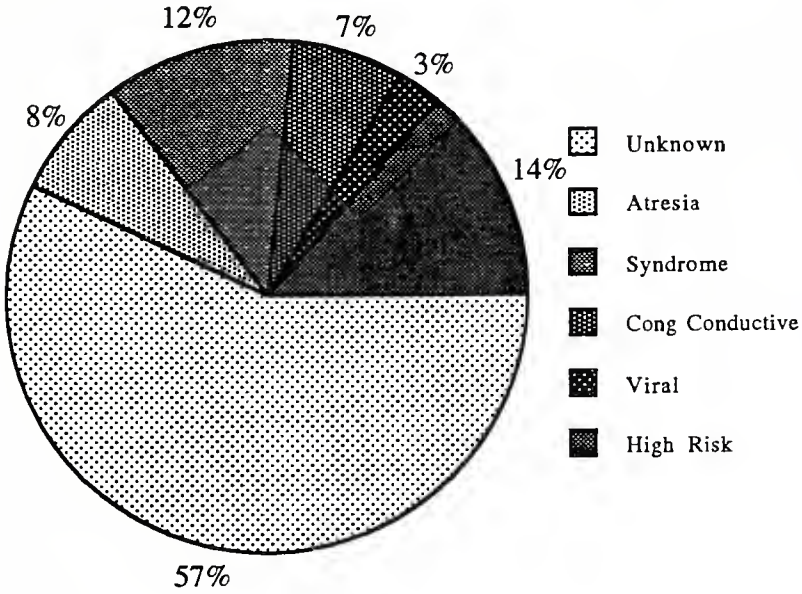

Fig 4: Etiology of hearing loss in 145 pediatric patients.

ing loss, 30 had conductive hearing loss, and four had a mixed hearing loss. Atresia of ear structures, congenital middle ear bone disease, perforation of the tympanic membrane, or chronic otitis media all caused conductive hearing loss that required hearing aid fitting. Sixteen patients had unilateral hearing loss.

Of the 129 patients, those with a moderate or moderate-severe hearing loss made up the largest portion (62), followed by those with a mild or mild-to-moderate hearing loss (31), those with a severe loss (20), and the profoundly impaired (13). Current literature supports the need for amplification even in those with mild hearing loss. A hearing loss of "just" 20-30 dB will have a significant impact on communication and language learning[14] because, although vowel sounds are heard clearly, voiceless consonants may be missed. Children with a mild hearing loss routinely do well with appropriate amplification, and thus should not be ignored. Upfold[15] forecasts a new emphasis on the fitting of hearing aids to children with mild or conductive hearing impairments.

Concerns and Compliance

Parents are often worried about the cost of hearing aids and how to care for them. Parents also may not understand the importance of amplification or may even deny that there is any problem. The audiologist's role in helping parents has a significant impact on the overall management of a child with hearing loss. That role should include education, guidance, and counseling, since the parents' attitude regarding amplification may be the single most important factor in the successful use of a hearing aid by the hearing-impaired child.[16] In addition, the family physician, pediatrician, otolaryngologist, and speech pathologist can all help in the adjustment period. Medical personnel should make themselves available for questions that may arise.

> "When a child needs amplification it is imperative to act quickly and provide remediation in order to ensure normal linguistic and cognitive development."

Conclusions

The identification of hearing loss in children, even infants, is extremely important. Familiarity with the developmental norms for speech, language, and hearing allows appropriate referrals to hearing professionals such as those members of the PHHT who are equipped with sophisticated methods for diagnosing hearing disorders and who routinely fit hearing aids to pediatric patients. When a child needs amplification, it is imperative to act quickly and provide remediation in order to ensure normal linguistic and cognitive development. A PHHT can play an important role in parental understanding and acceptance of the child's hearing impairment, and guidance throughout the habilitation. ❑

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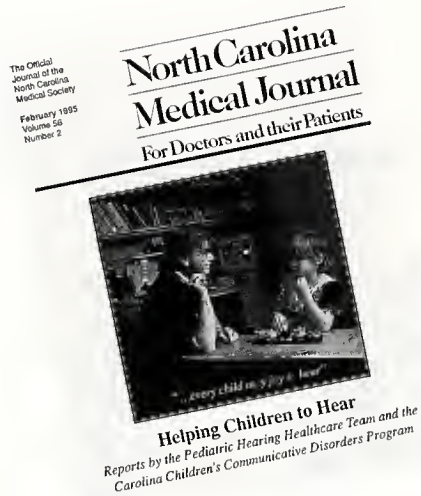

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The Carolina Children's Communicative Disorders Program

An Opportunity for North Carolina's Children

William R. Blythe, MD, Carolyn J. Brown, MS, CCC-SLP/A,
Douglas E. Henrich, MD, W. Paul Biggers, MD, and Harold C. Pillsbury, III, MD

The Carolina Children's Communicative Disorders Program (CCCDP) was established in 1992 to help provide communication devices and services to North Carolina children from low-income families. The program provides high-quality hearing aids, vibrotactile devices, FM systems, cochlear implants and other communication devices, as well as professional and physician services to needful children. It is funded by a grant from the North Carolina Department of Environment, Health and Natural Resources, and operates out of the Otolaryngology/Head and Neck Surgery (OHNS) clinic at the University of North Carolina at Chapel Hill. North Carolina residents less than 21 years old are eligible for services, based on determination of medical and financial need. Once accepted, the patient is provided with state-of-the-art communication devices and professional services, all funded by the CCCDP.

Origin of the CCCDP

The Carolina Children's Communicative Disorders Program was the dream of Dr. W. Paul Biggers, professor of OHNS at UNC. Dr. Biggers encountered a number of young patients who needed hearing devices but did not have enough money to buy them. He also found that cochlear implantation was underutilized because insurance coverage was incomplete and inconsistent. Dr. Biggers and Dr. Harold C. Pillsbury, III, chief of the Division of Otolaryngology at UNC decided to look for a solution. They discussed the situation with prominent otologists at Duke, Bowman Gray, and East Carolina university medical centers, and found consensus that many of North Carolina's hearing-impaired children were unable to obtain needed devices and services due to their limited financial resources. As a result, the CCCDP was begun.

The idea of the program was straightforward. It should be open to all children in North Carolina with hearing impairments or other communication disorders. Acceptance into the program would be determined by financial need of the patient and family. Priority would be given to the most underprivileged children, but financial criteria would be flexible enough to allow inclusion of as many patients as funding would accommodate. Because of Dr. Biggers' central role in the conception and organization of the CCCDP, it would be based at UNC-Chapel Hill.

In spring 1992, Dr. Biggers presented his proposal to the North Carolina Legislature. The proposal was supported by Dr. Jerry W. Wiley, medical consultant to the Division of Maternal and Child Health of the Department of Environment, Health and Natural Resources, and this hastened its approval. Other important and supportive individuals include: Bob Eubanks, past chairman of the UNC Board of Trustees; Dennis Wicker, lieutenant governor of North Carolina; and Howard Lee, former mayor of Chapel Hill and current NC state senator. The program was approved in July 1992, with disbursement of funds beginning in October.

A crucial part of the success of the program was the recruitment of its director, Carolyn J. Brown. Ms. Brown, a certified audiologist and speech pathologist, as well as a national expert in cochlear implantation, had been a staff member at the House Ear Institute in Los Angeles, California, for many years and gained expertise in cochlear implant evaluation, programming, and rehabilitation. In 1989 she began work in Dr. House's private practice in Newport Beach, and continued to expand her experience with cochlear implantation there until March 1993, when she became director of the CCCDP.

Ms. Brown's central role in the success of the CCCDP cannot be overem-

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phasized. Her duties include patient recruitment and approval, budgeting and fund allocation, and coordination of the efforts of the many involved professionals. She is exclusively responsible for the cochlear implantation program, performing preoperative evaluation, cochlear implant programming, and post-implant audiological and speech rehabilitation. She works with each child's school system so that patients are provided with appropriate educational services.

Operation

The CCCDP employs three full-time staff members; the program director, a social research assistant, and a clinical fellow in audiology. Audiology and speech pathology services at UNC are used as needed. Fees for services are billed to the patient's insurance as applicable. Fees and hospital charges beyond or in lieu of insurance coverage are significantly discounted, and the residual is paid by the CCCDP. As a result, patients get high-level professional services despite their limited personal funds. In addition, all insurance-covered fees generated by the cochlear implant program are channeled back into the CCCDP for future use.

Physician services provided at UNC are handled in a similar manner. Each patient is evaluated by an otolaryngologist upon acceptance into the program. Medical evaluation and surgical procedures are available to CCCDP patients through the division of OHNS. Drs. Pillsbury, Vincent C. Carrasco, and Amelia F. Drake oversee the treatment of these patients and perform cochlear implantation. Again, patients who have medical insurance are billed for applicable services, and any charges above or in lieu of insurance coverage are substantially reduced and paid by the CCCDP.

Communication devices are funded by the program. The cost of cochlear implants are billed as a part of the hospital charges associated with the implantation procedure. Hearing aids, vibrotactile devices, FM systems, or other communication devices that may be needed are ordered from the manufacturers by the program director. This offers a financial benefit to the program and recipients because most manufacturers offer discounts for large purchases. The CCCDP pays for these devices and, if the patient is not being cared for at UNC, has them sent directly to the referring audiologist, speech pathologist, or appropriate professional for disbursement to the patient. CCCDP patients are thus furnished with state-of-the-art communication devices without expenditure of personal funds. Referring audiologists or other professionals may charge a fee for fitting the device and this is not funded by the CCCDP.

Qualification

Entry into the program is designed to accommodate as many patients as funding will allow. Because the program is underwritten by the North Carolina Legislature, all patients must be residents of North Carolina and all must be less than 21 years old. Financial criteria for entry are flexible, with priority given to those in greatest need. Financial considerations include, but are not limited to, the following: 1) gross family income, 2) number of dependents, 3) inability to finance the proposed device or service from other state-funded health care programs, 4)

Commentary

by Debara Tucci, MD, and Joseph C. Farmer, Jr., MD

The article by Blythe et al outlines an excellent, although still too limited, state-funded program to help to some of the hearing-impaired children of North Carolina. We urgently need such comprehensive services statewide. Currently, 32 states other than North Carolina fund comprehensive hearing health care (including cochlear implants) through Medicaid. All of these states provide coverage for implantation and rehabilitation of children. Several other states consider funding on the basis of individual case review. No such coverage is provided by Medicaid or any other state agency in North Carolina.

One reason for the reluctance of Medicaid agencies to fund implants is the costs involved, particularly the cost of the device. However, two detailed analyses (one from the Johns Hopkins University and the other from the University of California at San Diego) have demonstrated a very favorable cost-benefit ratio. It costs less to educate a child who can be mainstreamed into a hearing classroom, and improved hearing enhances the individual's lifetime income-earning potential.

Studies show that the earlier a child is implanted, the more successful the rehabilitation. This highlights the importance of early intervention, a goal that can only be achieved in a system that provides expeditious review of qualification for rehabilitation services. In general, this cannot be achieved by review on a case-by-case basis.

Comprehensive services for hearing-impaired children and adults, including cochlear implantation, are available from several centers throughout North Carolina, including Duke University Medical Center, NC Baptist Hospital, and from private otologists in Charlotte and Greensboro. Evaluation and postoperative rehabilitation of patients with cochlear implants are extensive, and require many trips to the implant center. An all-inclusive method of providing these critical services to children would enable families to pursue care without the inconvenience of travelling to a single location in the state and without the need to establish a new relationship with new patient-care providers.

We strongly urge our state's leaders to respond to the challenge of providing state-of-the-art hearing rehabilitation. This would enhance the quality of life of profoundly hearing-impaired children and adults in North Carolina.

Dr. Tucci is Assistant Professor of Otolaryngology, and Dr. Farmer is Professor of Otolaryngology, Duke University Medical Center, Durham

number of children in the family with communication disorders, and 5) extenuating circumstances, such as other medical expenses. Patients are accepted on the recommendation of the program and medical directors, depending on the availability of funds and confirmation of the need for devices or services by the program director and medical consultants. The CCCDP does not fund the replacement of currently adequate and functional devices.

Results

The CCCDP has been in full operation since November 1992. Twenty-two patients were enrolled between November 1992, and March 1993, when the program director began her full-time work. Since then another 175 patients have been enrolled, giving a total of 197 patients by November 1994. More than 250 hearing aids and devices have been ordered and disbursed, and 21 cochlear implants have been fully or partially funded by the program (another eight patients are awaiting cochlear implantation).

During the first two years of operation, 42% of patients were referred from central North Carolina; 22% from western North Carolina; and 35% from the eastern part of the state. We want to emphasize that this program is designed to provide equal opportunity for *all* children in North Carolina. Because it is headquartered in Chapel Hill, we expect ease of travel and referral patterns to produce a slight preponderance of patients from the central portion of the state. This should balance out as professionals across the state become more familiar with the program.

Summary

The CCCDP provides devices and services to underprivileged children with communication disorders. Since its organization, the program has helped 197 children, including 21 given cochlear implants, and has disbursed 258 hearing aids or devices. It is a cost-efficient program that has potential to help many of our state's needful children. We solicit referrals from all NC physicians, audiologists, speech pathologists, educators, and other professionals. Applications and financial forms will be furnished on request. Contact: Carolyn J. Brown, MS, CCC-SLP/A, Program Director, CCCDP, CB# 7725, Ambulatory Care Center, Chapel Hill, NC 27599-7725, 919/966-6494, fax: 919/966-7740. ❑

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Do Exercise and Weight Loss Reduce Blood Pressure in Patients with Mild Hypertension?

James A. Blumenthal, PhD, Elizabeth Towner Thyrum, PhD,
Elizabeth Duffy Gullette, BA, Andrew Sherwood, PhD, and Robert Waugh, MD

Hypertension puts nearly 60 million people in the United States at increased risk for health problems and diseases such as stroke, coronary artery disease, and kidney failure.[1] Medical therapy (diuretics, beta blockers, calcium channel blockers, or ACE inhibitors) can successfully lower blood pressure in many individuals, but pharmacologic treatment can be costly and may produce unwanted side effects that reduce treatment adherence and impair quality of life. Consequently, we and many others have been greatly interested in non-pharmacologic treatment of hypertension, especially the use of aerobic exercise. Because exercise improves physical and psychological functioning, aerobic exercises (such as walking, biking, and swimming) seem especially appropriate for patients with high blood pressure.

Anecdotal reports and clinical observations have convinced many clinicians that exercise is beneficial. Both the Joint National Committee on Detection, Evaluation, and Treatment of High Blood Pressure[2] and the World Health Organization[3] recommend exercising and modifying dietary habits to lower blood pressure. Nevertheless, despite the widely held belief that exercise is effective treatment for hypertension, formal studies provide mixed results about its efficacy. The inconsistencies arise, in part, because relatively few studies have directly compared exercise to either pharmacologic therapy or placebo in randomized, longitudinal trials. Furthermore, available studies have often failed to use adequately precise or comprehensive blood pressure assessments, nor have they investigated the mechanisms by which exercise reduces blood pressure. We review those studies here and call your attention to a new trial of exercise therapy for hypertension that we are beginning.

The authors are with the Department of Psychiatry and Behavioral Science and the Department of Medicine, Duke University Medical Center, Durham 27710.
This work was supported by National Institutes of Health grants HL49572, HL49427, and AG12058.

Empirical Research on Exercise and Hypertension

Several lines of evidence support the idea that repetitive aerobic exercise and increased physical activity may lessen hypertension. Epidemiologic studies show that physical fitness and physical activity are inversely related to risk of developing hypertension.[4,5] Cross-sectional studies have shown that higher levels of fitness are associated with lower blood pressure.[6] It is true that some studies have found a correlation between lower blood pressure and fitness only in subgroups of populations, such as women over age 50; or for leisure time physical activity but not for occupational activity; or for low intensity but not high intensity exercise; or when awake for low intensity but while asleep for moderate exercise. The results appear inconsistent because of methodological problems such as selection bias, or imprecise measurement of fitness and blood pressure, or lack of comparable exercise training protocols (different studies use different modes, intensity, frequency, and duration of exercise training).

Interventional studies that have examined the effects of exercise on hypertension have been limited by a lack of control groups or non-randomized designs. There are some randomized, controlled trials of exercise training in hypertensive patients, and these provide the most rigorous test of the hypothesis that exercise lowers blood pressure, but as Table 1, next page, shows, there is an inconsistent pattern of results. Even the studies that show blood pressure reduction with exercise are open to alternate interpretations.

In a study from Duke University,[7] 99 sedentary, non-obese, non-medicated, middle-aged men and women were ran-

Table 1. Randomized trials of exercise training for treating hypertension

Study	N	Duration	Intensity	Effect on BP
Blumenthal[7]	57 men 35 women	16 weeks	70%	no difference
Martin[8]	19 men	10 weeks	65%-80%	reduced DBP
Urata[9]	8 men 12 women	10 weeks	blood lactate threshold	reduced SBP
Kukkonen[10]	25 men	16 weeks	66%	reduced DBP*
Duncan[11]	66 men	16 weeks	70%-80%	reduced BP†
Seals[12]	19 men 7 women	26-52 weeks	40%-50%	no difference
Hansen[13]	33 boys 31 girls	32 weeks	70%	no difference at 3 mo. ↓ SBP boys at 8 mo. ↓ DBP both at 8 mo.

*no statistics given
†in subgroup of exercisers only

domly assigned to one of three groups: 1) aerobic exercise training, 2) resistance training (anaerobic exercise), or 3) no-exercise control (these subjects were placed on a waiting list for exercise). The aerobic exercise involved three supervised sessions per week of walking or jogging at an intensity calculated to utilize at least 70% of subjects' initial heart rate reserve. The resistance training group performed flexibility exercises and circuit weight training two to three times per week. Subjects in the waiting list control group were contacted every three weeks to ensure that they were not exercising. All subjects underwent comprehensive blood pressure assessment at baseline and after four months of treatment, including measurement of blood pressure in the clinic, in the laboratory during mental and exercise stress testing, and during 12- to 18-hour ambulatory blood pressure monitoring.

Subjects who performed regular aerobic exercise had a 16% improvement in aerobic capacity, but they did not have greater reductions in blood pressure than the other two groups. All subjects had about a 5 mm Hg reduction in blood pressure, including those in the non-exercise control group. However, subjects who had the greatest improvement in objectively measured fitness ($V0_2max$) had nearly twice as great a reduction in diastolic blood pressure as subjects with the least improvement in fitness level. This suggests that an intensive exercise program, possibly carried out over a longer time period, might more effectively lower blood pressure than low-to-moderate exercise.

In support of the idea that vigorous exercise is effective, Kelemen[14] demonstrated that intensive aerobic exercise by hypertensive patients (to an intensity of 80%-85% heart rate reserve) was associated with a decrease in mean blood pressure from 145/97 to 133/84 mm Hg. He found no differences in the magnitude of the blood pressure reductions in patients taking antihypertensive drugs compared to those taking placebos. Unfortunately, the absence of a no-exercise control group makes it impossible to attribute the blood pressure reductions solely to exercise.

Madden et al carried out a similarly uncontrolled study,[15] and also found significant blood pressure reductions with high intensity exercise training. These studies suggest that intensive exercise, rather than low-to-moderate exercise, may lower blood pressure in hypertensive patients.

Interestingly, when we reexamined our Duke study data, we found that three variables significantly predicted blood pressure decreases: 1) larger improvements in aerobic capacity, 2) higher levels of perceived exertion during exercise training sessions, and 3) greater weight loss. We believe that a combination of intensive exercise training with a weight loss program may be an effective prescription for lowering blood pressure.

Empirical Research on Weight Loss and Hypertension

Most studies have not simultaneously assessed changes in exercise, weight, and dietary habits. Blood pressure reductions that have been attributed to exercise might have been the result of weight loss or changes in diet or both.

Several observational and interventional studies have looked at the effect of weight loss on hypertensive patients.[16] As was the case with exercise, these studies have methodological limitations such as the uncontrolled use of anti-hypertensive medications, determination of blood pressure at a single clinic visit, or failure to consider changes in

Table 2. Randomized trials of weight loss for treating hypertension

Study	N	Duration	Mean wgt. loss	Effect on BP
Haynes[17]	40 men 14 women	24 weeks	4.1 kgs	No difference
MacMahon[18]	42 men 14 women	21 weeks	7.4 kgs	↓ DBP and SBP

exercise behavior and nutrition. Only two studies have been conducted on unmedicated patients with mild hypertension and they gave contradictory results (Table 2, previous page). One study[17] showed no effect but the other[18] demonstrated that, after 21 weeks of treatment, subjects in the weight reduction group had a greater decline in diastolic blood pressure than subjects treated with placebo or metoprolol. However, blood pressure was determined at only one clinic visit, and neither exercise habits nor fitness levels were documented.

We can say that exercise does not appear to produce significant weight loss unless diet is also modified. Most studies report decreases of <2 kg in body weight and <1%-2% in body fat in subjects who exercised from six weeks to two years.[19] Exercise produces minimal changes in hip-to-waist circumference ratio, suggesting that body fat distribution is not greatly altered. However, exercise does appear to help maintain weight loss,[20] and this may be important in sustaining blood pressure changes brought about by weight loss. In addition, exercise and diet may act synergistically to reduce body weight and improve aerobic capacity.

Summary

We conclude from our review that exercise and weight loss offer some promise as non-pharmacologic treatments for hypertension. Unfortunately, most available studies are methodologically unsound, and the mechanisms by which exercise lowers blood pressure are not known. The use of randomized controlled designs, precise and comprehensive measurements of blood pressure and fitness, and clearly described interventions will be necessary if we are to decide whether exercise and diet lower blood pressure in patients with hypertension. We are now about to embark on such a study (see sidebar) in hopes that it will provide a clear answer to the question of whether these non-pharmacologic treatments can help the large numbers of Americans (and North Carolinians) with high blood pressure. ❑

A New Study of Exercise and Weight Loss in Hypertension

Under the auspices of a grant from the National Institutes of Health, we plan to measure and manipulate weight loss, dietary habits (sodium and fat intake), and exercise intensity in a clinical trial that will explore the mechanisms of non-pharmacologic blood pressure reductions. We hope to identify hypertensive individuals especially likely to benefit from exercise and weight loss.

Two hundred people with blood pressures 130-179/85-104 mm Hg, who are 10% to 60% overweight, and who exercise for <20 minutes <3 times/week, will be studied. Patients taking anti-hypertensive medications or other medications that might affect blood pressure (such as oral contraceptives, tricyclic antidepressants, or decongestants) must be off of the medications for at least three months before participating. All subjects will be assessed before treatment, following the six-month treatment program, and again six months after completing the program.

Assessments. Comprehensive blood pressure assessments, performed before and after the six-month treatment program, consist of four separate clinic visits (during each of which blood pressure is measured four times) over three weeks; monitoring of blood pressure and its hemodynamic determinants at rest and during mental stress (speech, tracing the shape of a star from its reflection in a mirror, cold pressor testing, and recall of an angry event); exercise stress testing; and ambulatory blood pressure monitoring (four blood pressure readings per hour) over 12 to 18 hours of a typical workday. Additional assessments include: exercise treadmill testing to determine cardiopulmonary fitness, echocardiogram to assess left ventricular structure and function, glucose tolerance test, serum lipid measurement, dietary assessments, and psychometric testing. Six months after completing treatment, subjects will undergo clinic blood pressure measurements, a third echocardiogram, and fill out follow-up questionnaires.

Treatment programs. After initial assessment, participants who desire and are able to participate will be randomly assigned to one of three groups:

1) *An aerobic exercise group,* which will undertake four supervised sessions of aerobic exercise (at up to 85% of heart rate reserve) each week for six months at the Duke Center for Living.
2) *An aerobic exercise and weight management group,* which will undertake the same exercise program as above plus a weekly program providing a behavior modification approach to weight loss that will cover five areas: lifestyle, attitude, relationships, nutrition, and exercise.
3) *A waiting list control group,* which will maintain usual dietary and exercise habits for six months. After final assessments, waiting list subjects will be invited to participate in either treatment group 1 or 2 described above.
4) *A non-random control group* of individuals who are willing to undergo the assessments, but are unable to participate in the weekly exercise and diet programs.

Participants will not pay any fee to be included in the study. At the end of the study, test results will be made available to participants and, with permission, to their personal physicians. Anyone interested in participating or in further information may contact Beth Gullette at 919/684-5820.

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Continued

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Health Watch

VOLUME 56 / NUMBER 2 / FEBRUARY 1995

Dying at Home

A REVIEW OF THE DO-NOT-RESUSCITATE PROCESS

Patricia K. Hodgson

To appreciate this article, you must first imagine that you are dying. Now read on.

Let's assume your doctor has told you the worst and you have spent some time coming to grips with it. We won't spend time on the things you do to get your affairs in order. We'll just deal with your health care toward the end of your life.

You continue to work and follow your normal routine for awhile, but soon you need medical help more and more often. Your problems are pain and the side effects of the medicines you must take. Your doctor helps with these problems, but new ones crop up frequently.

Finally, during one of your last hospital stays you and your doctor have another talk about all of this and about what is coming.

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Taking control of the end of your life

You ask what you can do to be sure you don't get put on machines as your death nears. Your doctor tells you that this conversation the two of you are having now is a good first step. What you are doing simply by talking about it is making your wishes regarding your treatment known to your doctor. After this discussion between the two of you, your doctor will write "orders" that are put in your chart and that hospital personnel carry out as they take care of you. An example would be writing an order for penicillin to treat your pneumonia while you were hospitalized. There would have to be a written order for penicillin in your chart before it would be given to you.

In the case of your treatment near the end of your life — especially in response to your request that you not be resuscitated when you die — your doctor would write such an order and put it in your chart. This is a do-not-resuscitate order, and the doctors, nurses and others taking care of you would follow this and all other orders when the time comes.

Returning home

You tell your doctor that you would really like to spend your final weeks at home, not in the hospital. You know that your medications will help with the pain so you're not worried about that. You know that there are hospices and home health agencies and friends to help your family with your care and your home. You ask if the do-not-resuscitate order can go home with you to be sure you won't be resuscitated if you die at home. You are afraid that someone will dial 911 and the emergency medical technicians will come and resuscitate you, just to have the process of dying start all over again in a short time. Will your hospital do-not-resuscitate order work at home, too, so that the EMTs don't try to bring you back? The answer is "no," the hospital do-not-resuscitate order isn't portable. But then your doctor tells you an interesting story:

Will your hospital do-not-resuscitate order work at home...? No.

Just a few years ago, the thing that worries you was worrying the EMTs in North Carolina, too. Every once in a while they would go to a home where a family member had dialed 911 because someone had died, but they would find that the family didn't want the person resuscitated. The person was dying after a long illness as expected and the family wanted the EMTs to pronounce him dead and tell them what to do next. Unfortunately, though, the EMTs' orders were clear: when called to the home of a person who had died, resuscitate.

When the EMTs got together for their meetings, the subject of resuscitating people who didn't want to be resuscitated would come up from time to time. The EMTs all agreed that they didn't like being put in the position of restoring life to these people. On the other hand, their orders were clear. They turned to the North Carolina Medical Society for help getting out of this difficult situation.

A committee of Medical Society members and consultants spent six months on the problem, and at the end of that period they had designed a do-not-resuscitate order to be used out of the hospital by dying patients. More importantly, they had asked the North Carolina Attorney General to permit EMTs to give supportive care to dying patients but not to resuscitate them when they died as long as they had one of these forms on hand when the EMTs arrived, and the Attorney General agreed.

This do-not-resuscitate order is not a state law. It has been left up to each county's emergency medical services group to agree to honor the order and most of them have done so over the past several years. Nine counties still do not accept these orders and thus they cannot be used there. The nine counties are Anson, Brunswick, Duplin, Harnett, Scotland, Swain, Transylvania, Tyrrell and Washington. Anywhere else in North Carolina, dying patients can get and use one.

An order for home use

In the 91 counties that do accept the do-not-resuscitate order, the process of getting one and using it is not too difficult. Once your doctor has told you that you are terminally ill, you ask for an Out of Facility Order. Your doctor either gives you one on hand in the office or requests one for you from the North Carolina Medical Society. The Out of Facility Order is a distinctive yellow one-page form with the front filled out by your doctor and the back completed by you or someone you designate to do it for you. The front, the attending physician's statement, says that you are terminally ill and that you are not to be resuscitated when you die at home. Your doctor completes it, dates it at the top, fills in the expiration date — which is one year later — and signs it at the bottom. If it happens that you live longer than one year, the order can be renewed once by your doctor, who signs it again at the bottom and dates it.

Do-not-resuscitate order is not a state law. It has been left up to each county's emergency medical services group to agree to honor the order.

The back is your part to complete. The words read like this:

"I, the undersigned, hereby direct that in the event of my cardiorespiratory arrest efforts at cardiopulmonary resuscitation should not be initiated. I understand that I may revoke these directions at any time."

It means that when your heart stops beating and you stop breathing, you do not want CPR performed on you. The second sentence gives you the chance to change your mind whenever you wish. You sign the order and have a notary public notarize it and you're done. If you are not able to complete the order yourself because you are too unwell or, perhaps, in a coma, the back of the form can be filled out by your spouse, guardian or next of kin.

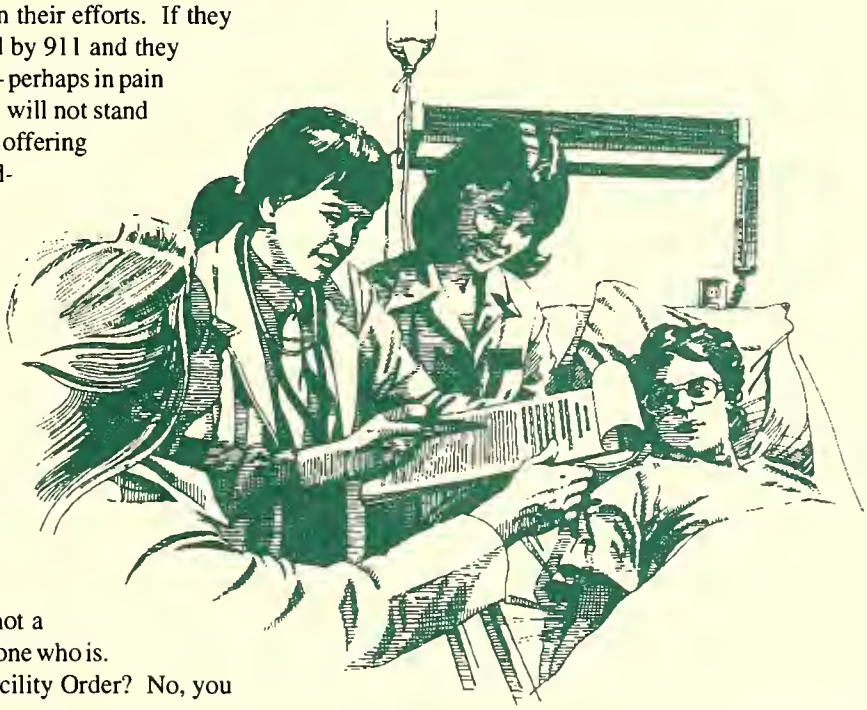
Storing the order

There was a lot of discussion about the best place to keep the Out of Facility Order back when it was designed. The final decision was to have it by the bedside because that is where the EMTs go first when they arrive at a home after being called by 911.

When EMTs come to your home after being summoned, their orders are to try CPR unless they receive the original copy of your Out of Facility Order. They cannot simply hear that there is or was such an order; they must be given it. Keep it by your bed.

Peace of mind

In North Carolina, EMTs are usually volunteers interested in helping people in need of help. Their payment is the satisfaction they get from being successful in their efforts. If they come to your home after being called by 911 and they find that you are alive but in trouble — perhaps in pain or having difficulty breathing — they will not stand by and watch you struggle without offering comfort care. They will ask for guidance from their physician on call and will follow those suggestions to give you the help you need to relieve your pain and ease your breathing. But if you stop breathing while they are there, they will follow your Out of Facility Order and will not revive you. That is the promise of the Out of Facility Order: you may die in peace in your own home without fear of being resuscitated.



Let's assume now that you are not a dying person, but that you know someone who is. Can you get this person an Out of Facility Order? No, you cannot. For good reasons, the Out of Facility Order is closely guarded. You can tell a dying friend to talk with a doctor about it, however. Doctors can request these do-not-resuscitate orders from the North Carolina Medical Society, and physicians in certain specialties that deal with many dying patients keep some copies on hand in their offices for patients who request them.

Can the Out of Facility do-not-resuscitate order be improved upon? Of course it can. Among its shortcomings now is its lack of portability between hospital and home and nursing home or long-term care facility. This is an issue that is being addressed, and its resolution will require the cooperation of representatives of each sector of the health care field. The development and adoption of the Out of Facility Order (which involved representatives of doctors, EMTs, nurses, lawyers, hospitals, nursing homes, home health agencies, hospices, clergy and ethicists) is proof that such cooperation is possible. ❑

STOP Do Not Resuscitate™

Effective date:_____

Expiration date:_____
(not to exceed one year from the effective date)

Out of Facility Order

Patient's Full Legal Name:_____

SAMPLE

Attending Physician's Statement

I, the undersigned, state that I am the attending physician of the patient named above, that the patient is [check 1, 2 or 3]:

☐ 1. incurably and terminally ill without an advance care document and [check (a) or (b)]
- ☐ (a) comatose with no reasonable possibility of returning to a cognitive sapient state, or
- ☐ (b) mentally incompetent

[requires signature of responsible person and notary public, ***see reverse*****]**

☐ 2. incurably and terminally ill with a written patient advance care document and [check (a) or (b)]
- ☐ (a) comatose with no reasonable possibility of returning to a cognitive sapient state, or
- ☐ (b) mentally incompetent

[requires attachment of a copy of advance care document]

☐ 3. incurably and terminally ill and mentally competent

[requires signature of patient and notary public, ***see reverse*****]**

I do hereby direct any and all medical personnel, commencing on the effective date noted above and expiring on the expiration date noted above, that in the event of cardiorespiratory arrest of the patient, efforts at cardiopulmonary resuscitation of the patient **should not** be initiated. This includes cardiac compression, endotracheal intubation and defibrillation. Other medically indicated and comforting care and therapy **should** be initiated.

_____
Signature of Attending Physician

_____
Printed Name

Telephone number in case of emergency:
(___)_____

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New effective date:_____

New expiration date:_____

_____
Signature of Attending Physician

_____
Telephone number

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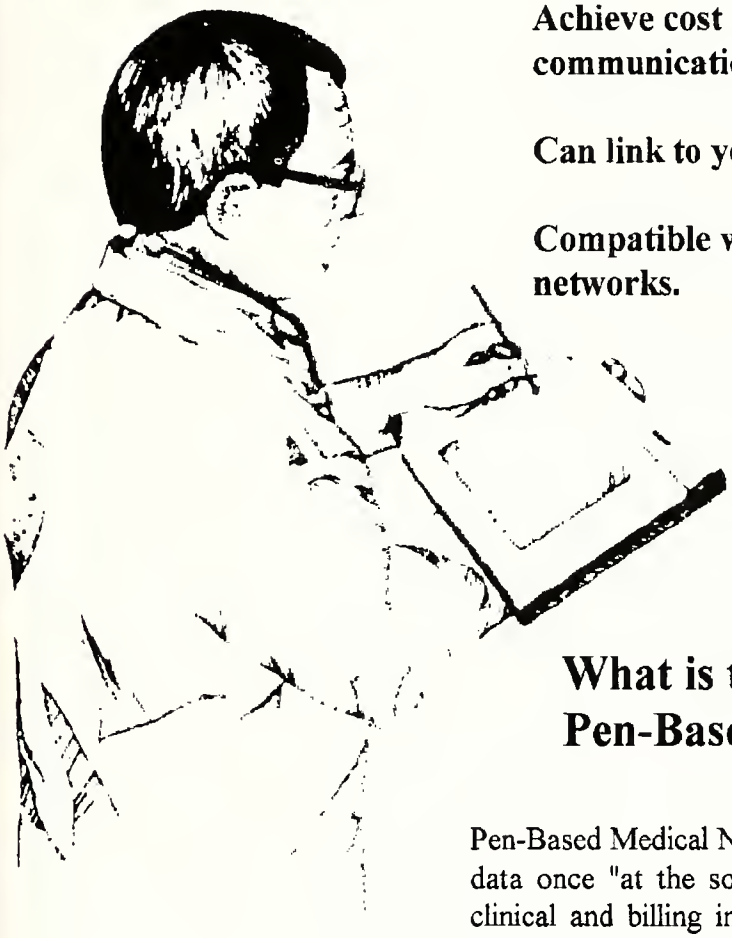

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HIV Infection in Pregnancy

A Review of Current Developments

Vern L. Katz, MD, and Wilma Lim, MD

Over the past decade the epidemic of human immunodeficiency virus (HIV) infection has evolved from one primarily affecting the homosexual population to one that involves the heterosexual population including pregnant women and their infants.[1-3] During the last six months of 1993, the North Carolina Department of Environment, Health and Natural Resources reported that more than three of every thousand women tested at public health clinics were positive for HIV. Perinatal transmission is now the leading cause of HIV infection in children.[1-4] In this article we summarize recent information about HIV infection in pregnancy and current aspects of management.

A Brief Review of HIV

The human immunodeficiency virus is an RNA retrovirus. After infecting cells, it may induce the production of new HIV virus (a process that is usually cytotoxic) or it may lie dormant in the infected cell. The cell most commonly infected by HIV virus is the T-helper (T4) lymphocyte, which is essential for immunocompetence. Widespread destruction of T-helper cells (also called CD4 lymphocytes) causes the impaired immune function (and thus the opportunistic infections with organisms such as pneumocystis and cryptococcus) seen in advanced HIV infection (AIDS). HIV also infects macrophages, which carry the virus throughout the body. Many patients develop central nervous system involvement, the most severe form being AIDS dementia. Infants and young children are particularly susceptible to central nervous system problems from the HI virus.

During the initial phase of infection, before the patient mounts an antibody response, the individual may have minor flu-like symptoms, fatigue, or a mononucleosis-like illness. Later, the individual becomes asymptomatic, but a low-grade viremia persists. General measures for treating HIV infection include drugs like azidothymidine (AZT, Retrovir), which inhibit the virus' reverse transcriptase enzyme.[1,2,5,6] It is also important to provide prophylaxis against opportunistic infections such as pneumocystis and treatment of these infections if they occur.

Now that HIV infection involves the heterosexual population, and especially pregnant women, several questions have arisen: 1) Is HIV teratogenic? 2) How often does it affect the neonate? 3) What effect does HIV infection have on pregnancy? 4) What effect does pregnancy have on HIV infection? 5) What can we do for the pregnant, HIV-infected woman? We look at those questions in this paper.

AIDS and Pregnancy

HIV does cross the placenta.[7] It has been cultured from fetal tissue, from first trimester products of conception, from the placenta in later pregnancy, and from neonates and umbilical cord blood at birth. When AIDS was first described, it was thought that perinatal transmission of HIV would occur in 75% to 100% of pregnancies. Fortunately, the perinatal transmission rate is much lower than expected. In general, the rate of neonatal HIV transmission is 15%-30%[2,9-11] with different studies during the past 10 years finding varying rates depending on the proportions of symptomatic and asymptomatic individuals studied. Subjects with more impaired immunity (lower CD4+ counts) have higher rates of perinatal infection because they have higher rates of viremia, and it is now widely believed that the rate of perinatal transmission is proportional to the maternal level of HIV.

Because HIV antibody crosses the placenta, essentially all infants of infected mothers will be HIV-antibody positive. As a result, the diagnosis of HIV infection in infants must be made by either demonstrating the virus itself in the infant's blood or by finding an HIV-antibody titer that persists beyond 18 months of age. HIV appears in breast milk and studies from Africa document postpartum acquisition of the virus; it is recommended that HIV-infected women not breastfeed.[8]

HIV itself does not appear to cause

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either fetal abnormalities or an increased rate of miscarriage. But HIV infection does have an effect on the course of the pregnancy related to the stage of the mother's disease. Pregnancies are adversely affected when the mother's disease reaches the point that opportunistic infections and complications begin to occur. Even then, if CD4 lymphocyte counts remain high enough, pregnant women usually respond to appropriate antibiotics or other treatment. In general, birthweight, gestational age at delivery, the incidence of hypertension, and complications such as abruption do not seem to be more common in HIV-infected than in matched, HIV-negative controls. The current rule of thumb is that if a woman's CD4 count is greater than 300, and she does not suffer from other diseases, her pregnancy will not be adversely affected by HIV. Of course, HIV-infected mothers have a higher rate of other sexually transmitted diseases that produce other risks to the fetus.

The next important question is whether pregnancy has an effect on the mother's HIV infection. In general, pregnancy is a state of relative immune compromise. Even in women without HIV infection, the count of CD4 cells (and the count of cytotoxic lymphocytes important in fighting HIV infection) declines during pregnancy and rises postpartum.[7] In HIV-infected women, the decline in the numbers of these lymphocytes is greater than in non-HIV infected controls and they do not seem to rise after childbirth. Thus, we believe that pregnancy may accelerate the progression of HIV infection and point this out when counseling HIV-infected women about the dangers they themselves face during pregnancy.

The method of delivery (Cesarean or vaginal) is an important issue. Two reports suggest that vaginal delivery, by exposing the infant to blood and secretions, increases the risk of neonatal HIV infection. Most recently, the European Collaborative Study of 1,254 HIV-infected mothers studies found that infants delivered by elective Cesarean had a 53% reduction in HIV infection rate and those delivered by emergency Cesarean, a 48% reduction.[11] Other studies have also found a decreased risk of HIV infection after Cesarean delivery although sometimes not to a significant degree. Obviously surgery in immunocompromised women also has risks and so we await data from future studies.

The 076 Trial

Because of the significant risk of fetal infection by HIV, and because of the deleterious effect of HIV on pregnancy, in 1991 the National Institutes of Health and the AIDS Clinical Trials Group began an international multicenter study, the 076 Trial, of treating AIDS during pregnancy. This double-blinded, placebo-controlled trial, treated pregnant HIV-infected women with AZT, which was previously known not to be teratogenic or to cause preterm delivery or abruption,[5,6] although it does cause some myelosuppression and anemia. AZT crosses the placenta but is not concentrated in the fetus. It was therefore deemed ethical to treat pregnant women with AZT in an attempt to prevent transmission of HIV to the fetus and to improve maternal outcome.

> "...treatment of one person can prevent another (the infant) from becoming infected. However, the social and political implications of mandatory HIV testing are immense."

The study was stopped in February 1994, because the rate of neonatal infection was dramatically reduced by AZT treatment! The mothers in the trials had received 100 mg of AZT five times per day beginning as early as week 14 of gestation. During labor the mothers received intravenous AZT (2mg/kg over one hour then 1mg/kg/hr until the umbilical cord was clamped). For six weeks after delivery, the infants received oral AZT.

In the placebo group 26% of infants became infected with HIV; in the AZT treated group approximately 8% became infected ($p < .0000056$).[12] The latter is one of the lowest rates of neonatal HIV infection noted in the literature. Maternal CD4 counts tended to be higher during pregnancy and showed a greater rise post delivery in the AZT-treated group. Toxicity was clinically insignificant among mothers and infants treated with AZT. There was a statistically significant decrease in hemoglobin in treated infants, but none required transfusion. Thus, the use of AZT in asymptomatic, HIV-infected pregnant women was found to be beneficial.[12]

Recommendations

The preliminary results of the 076 study led the NIH and the North Carolina State Health Department to make two recommendations for the treatment of pregnant, HIV-positive women. AZT should now be offered to all pregnant women and their infants. Furthermore, HIV testing of all pregnant women should now be strongly encouraged since there is a beneficial treatment available for women who are found to be infected. This study may change the entire approach to HIV testing in the United States. To date testing has been voluntary and suggested. We are now on the verge of requiring HIV testing during pregnancy. Similar to the way that we require testing for syphilis or tuberculosis, we have reached a point where treatment of one person can prevent another (the infant) from becoming infected. However, the social and political implications of mandatory HIV testing are immense. Though precedent exists for such testing, the social and moral implications of HIV infection may limit the debate. At present, we can only strongly recommend HIV testing.

Women who are already taking AZT when they become pregnant should continue. We believe that the addition of intravenous AZT during labor may be helpful. For women who need prophy-

laxis for pneumocystis, we recommend sulfamethoxazole-trimethoprim double strength, one tablet per day three times per week. This appears more effective than pentamidine. If a woman or her physician are concerned about teratogenicity from trimethoprim then aerosolized pentamidine (300 mg every four weeks) may be substituted during the first trimester. Table 1, at right, lists a protocol for treatment of HIV-infected women during pregnancy.

Summary

It appears that pregnancy itself is not adversely affected by HIV infection, but the course of HIV infection in the mother may be accelerated by pregnancy. The results of the 076 trial have changed our approach to AIDS in pregnancy. Heretofore AZT was only given for maternal indications such as severe immunodeficiency (CD4 count less than 200). We now recommend that AZT be given to all women with HIV infection and to infants postpartum. As to mode of delivery, Cesarean section may be beneficial, but we await further studies. We strongly encourage all pregnant women to have HIV testing *regardless of risk factors*. The HIV epidemic is here, in North Carolina. It is our responsibility as doctors to help pregnant women as best we can with their disease. ❑

Table 1. Protocol for HIV infection in pregnancy

1) The NC State Department of Environment, Health and Natural Resources and the National Department of Health and Human Services *strongly encourage and recommend that all pregnant mothers receive HIV testing.*

2) If the HIV and Western blot test come back positive, conduct the following procedures:
   a. Social work consultation
   b. Obtain a CBC and a DC4 count. Repeat every three months.
   c. Admission panel
   d. VDRL
   e. Hepatitis B Ag
   f. Toxoplasma IGG. If positive, do IGM
   g. PPD with controls
   h. Urinalysis
   i. Influenza vaccine
   j. Pneumovax
   k. Haemophilus B vaccine
   l. Hepatitus B vaccine (if HepBsAg negative)

3) After 14 weeks of pregnancy, begin zidovudine (AZT) 100 mg 5x/day or 200 mg 3x/day.

4) If the CD4 count is <200 then pneumocystis prophylaxis is indicated. Choices include Septra DS, one per day, 3x/week. An alternate, but less effective treatment is aerosolized pentamidine, 300 mg every four weeks.

5) HIV treatment with AZT (using a separate IV) in women in labor is beneficial. We recommend a loading dose of 2 mg per kg over one hour, then 1 mg per kg per hour infusion. Avoid scalp sampling and fetal electrode if possible.

6) Strongly discourage breastfeeding the infant. Postpartum transmission has been documented and may be related to breastfeeding. The pediatrician should be notified when an HIV-positive, pregnant patient arrives in labor, and the infant should be treated with AZT 2 mg per kg oral dose every six hours for six weeks.

Source: NC Dept. of Environment, Health and Natural Resources, Raleigh.

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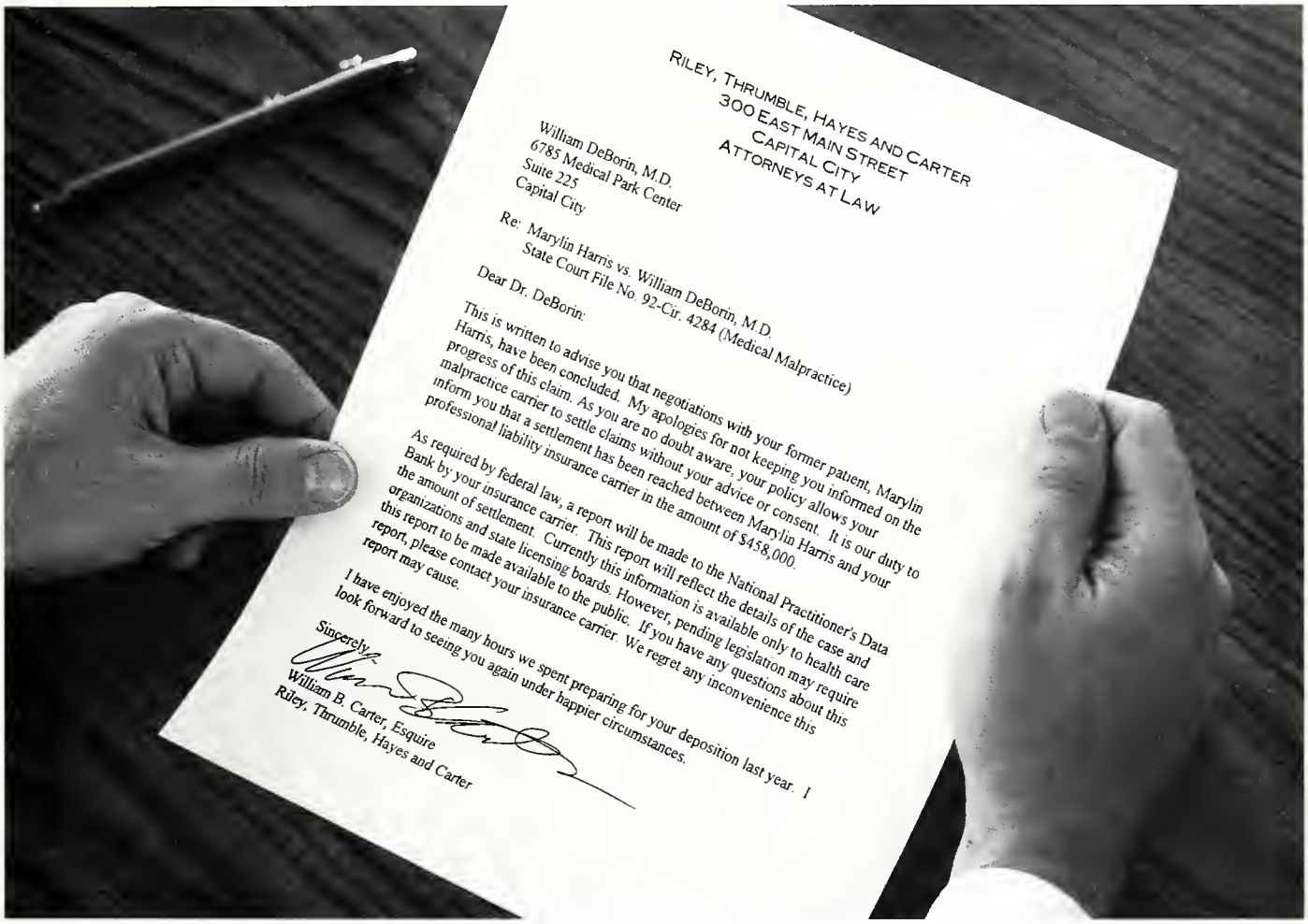

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William DeBorin, M.D.
6785 Medical Park Center
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Re: Marylin Harris vs. William DeBorin, M.D.
State Court File No. 92-Cir. 4284 (Medical Malpractice)

Dear Dr. DeBorin:

This is written to advise you that negotiations with your former patient, Marylin Harris, have been concluded. My apologies for not keeping you informed on the progress of this claim. As you are no doubt aware, your policy allows your malpractice carrier to settle claims without your advice or consent. It is our duty to inform you that a settlement has been reached between Marylin Harris and your professional liability insurance carrier in the amount of $458,000.

As required by federal law, a report will be made to the National Practitioner's Data Bank by your insurance carrier. This report will reflect the details of the case and the amount of settlement. Currently this information is available only to health care organizations and state licensing boards. However, pending legislation may require this report to be made available to the public. If you have any questions about this report, please contact your insurance carrier. We regret any inconvenience this report may cause.

I have enjoyed the many hours we spent preparing for your deposition last year. I look forward to seeing you again under happier circumstances.

Sincerely,

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Eugenic Sterilization in America and North Carolina

John E. Gardella, MD

During my recent examination of medicine and eugenics in Nazi Germany,[1] I was surprised to learn that the eugenic efforts of the Nazis were part of a global movement. The Nazi attempts at racial purification through involuntary sterilization had parallels in other countries including the United States. In this paper I outline the history of the eugenic movement and eugenic sterilization in the US and North Carolina.

The Origin of Eugenics

The word "eugenics"—from the Greek meaning "well-born"—was coined by Sir Francis Galton in his *Inquiries into Human Faculty* in 1883. Galton defined eugenics as a science intended to "improve the inborn qualities of a race."[2p17] He fully accepted the theory of evolution by natural selection published in 1859 by his cousin Charles Darwin, and viewed eugenics as a means of controlling human evolution.[2p81] Galton hoped to "replace Natural Selection by other processes that are more merciful and not less effective."[2p17]

Francis Galton was born near Birmingham, England, in 1822. His family encouraged him to pursue a medical career, hoping that he would follow in the distinguished footsteps of his maternal grandfather, Dr. Erasmus Darwin. Galton at first complied with his family's wishes, but intensely disliked the study of medicine and abandoned it for a degree in mathematics at Cambridge University. Throughout his long career, Galton was interested in a number of disciplines including meteorology and cartography, but the fields of human heredity and eugenics preoccupied him from the mid-1850s onward.[3p5-8]

Galton's interest in heredity, particularly the inheritance of mental attributes, was novel and ambitious since genetics was in its infancy and Mendel's laws of inheritance, unknown. The historian, Daniel J. Kelves, speculates on why Galton became interested in the eugenic analysis of heredity—an interest in evolution, his disbelief in natural equality, his views on "inferior races," and perhaps also the infertility of his own marriage. Whatever the reasons, eugenics became for Galton an ersatz religion, replacing the faith destroyed by his encounter with Darwin's theory of evolution. Indeed, late in his life Galton even advocated the incorporation of eugenic ideas into traditional religion.[3p7-11]

At about the time Galton began to consider eugenics, the Belgian astronomer, Quetelet, showed that simple physical measurements (for example, the height or chest circumference of military conscripts) followed a bell-shaped or Gaussian distribution. Galton reasoned that a bell-shaped curve should also apply to head circumference, brain weight, and ultimately to intellect. He investigated his hypothesis by looking at the grades of candidates admitted to Sandhurst and found that they indeed followed a bell curve. Galton concluded that intellect was a quantifiable physical trait, subject to the same laws of inheritance that governed stature and other physical measurements.

In search of support for his hypothesis he examined biographical encyclopedias and observed that distinguished individuals from a number of diverse fields (law, science, the military, music) clustered in families. From such biographical data, Galton formulated his *Law of Ancestral Inheritance*, which postulated that physical and mental traits derived from all one's ancestors and that the magnitude of this contribution diminished in proportion to the degree of ancestral removal. In a second "law" of inheritance, Galton postulated that outstanding traits such as genius tend to revert toward mediocrity in successive generations. The quantitative data for his notion of the heritability of talent were published in *Hereditary Genius* in 1869. In 1884, in an effort to further refine these "laws," Galton established an anthropomorphic laboratory, which collected physical measurements on some 8,000 individuals.[4p93-7]

Galton also offered more judgmental arguments about the heritability of intellectual capacity, zeal, and industry, which he took to be prerequisites for attaining "reputation." He argued that many individuals rise from humble origins to compete with those from wealthy backgrounds. He felt that America, despite

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having fewer social barriers than Britain, nevertheless produced fewer works of genius than England. He therefore concluded that social advantage does not produce genius in men of only modest ability.[4 p97]

Galton recognized that eugenics would influence social policy. He did not himself propose any specific legislation, but did recommend that the state gather data on the hereditary merit of individuals. He suggested that the state issue eugenic certificates to the gifted, foster their marriage, and financially reward them for producing offspring. Galton primarily advocated positive eugenic policies, but also encouraged celibacy for the genetically unworthy in hopes of achieving racial improvement.[3p4]

Galton was disturbed by his prediction that admirable traits would gravitate toward the mean as generations passed, thereby making evolutionary improvement difficult. He was relieved when Karl Pearson pointed the way out of the eugenic doldrums. Pearson's statistical analysis suggested that the entire bell curve could be shifted in a "desirable" direction if the number of offspring at the desirable extreme of the curve exceeded the offspring of the undesirables. So, in Pearson's view, the average intelligence of the British might be increased by selective eugenic breeding. Pearson's statistical analysis of school performance led him to the same conclusion as Galton—namely that intelligence and character were as heritable as simple physical characteristics such as eye color. Pearson's uncompromising hereditarian views of intelligence led him to think that Great Britain was in danger of intellectual degradation because the "cultured classes" limited family size but the lower social strata did not. Similar fears about racial or national degradation arose in other countries including the US.[3p40-3]

The Practical Application of Eugenic Theory

The hereditary "laws" formulated by Galton and Pearson did not survive the rediscovery of Gregor Mendel's work at the turn of the century. Mendel had sought to understand heredity by breeding tens of thousands of plants and examining the distribution of simple traits in successive generations. In 1866, he published his observations on the segregation and independent assortment of hereditary "elements" and proposed the concept of dominant and recessive traits. The significance of what came to be known as Mendel's laws lay unrecognized for nearly 40 years. When they were rediscovered, their conflict with the Galtonian view of heredity was settled in Mendel's favor by a number of experimental observations including the finding, in 1902, that chromosomes behaved in a way consistent with Mendel's laws of segregation and independent assortment.

The eclipse of Galton's theories of inheritance was not accompanied by a decline in eugenic thinking. Quite to the contrary, the victory of Mendelian theory gave eugenics a kind of intellectual credibility and spurred a generation of biologists to look at human pedigrees for traits that might behave in a Mendelian fashion.[3 p41-4] In the US, Charles Davenport, professor at the University of Chicago and director of the eugenic research facility at Cold Spring Harbor, became the high priest of eugenic research. Seeking to fit a wide range of traits into a Mendelian scheme, Davenport examined numerous family pedigrees. Whenever a particular trait clustered in a family, he concluded that the trait must be heritable. He argued that Mendelian genetics could explain not only tangible traits such as hemophilia and albinism, but behavioral traits such as insanity, epilepsy, alcoholism, and even "feeblemindedness" as well. Davenport even suggested that prostitutes were drawn to their profession by a Mendelian dominant gene for "innate eroticism."[3 p49-56]

As was common at the time, Davenport equated racial with national identity, held that racial groups exhibit stereotypical behavior (for example, that Italians were prone to violent crime), and argued that such behavioral traits were heritable. Anxious to "preserve" the genetic integrity of the white American majority, Davenport advocated negative eugenic policies such as restricted immigration and reproductive limitations for the "genetically defective." He argued specifically for the segregation of the genetically unfit, and advocated castration rather than vasectomy for sterilization, fearing that vasectomy alone would encourage sexual immorality and rape.[3p53]

In addition to Davenport's writings, a large body of literature supporting behavioral genetics appeared in the late 19th and early 20th century. Richard Dugdale, in a famous study from 1877, claimed that the Jukes family of New York spawned successive generations of social misfits. A report from 1915 purported to show that the Jukes' family tree continued to bear the sour fruits of "feeblemindedness, indolence, licentiousness, and dishonesty."[3p71] The clear implication of these writings was that the social pathologies exhibited by families like the Jukes were heritable rather than environmental in origin. Not all eugenicists believed these oversimplifications but the dissenters did not deter politicians from sponsoring legislation designed to save white America from "race suicide"—a phrase used by Theodore Roosevelt.[3p74]

In the early 20th century, America's fight against racial suicide was viewed as a two-pronged endeavor. Not only was it necessary to inhibit the procreation of misfits already here, it was also necessary to prevent the migratory influx of the inferiors. State legislation to restrict procreation meant the passage of sterilization laws. Even the most militant eugenicists refused to consider the legalization of abortion, regarding it as murder unless performed for strict medical indications. State-sponsored sterilization laws were to be supplemented, in the eyes of eugenicists, by restrictions on immigration.[3 p92]

The Sterilization of the "Unfit"

The first reported eugenic sterilization dates from the 1880s, when Dr. Issac Kerlin (with parental permission) castrated residents of the Pennsylvania Training School for Feeble-

minded Children.[3p93] In Indiana, Dr. Harry C. Sharp perfected the technique of vasectomy on inmates at the Indiana State Reformatory. His development of a safe and simple procedure accelerated the sterilization initiatives in the state legislatures. Indiana became the first of 32 states to pass eugenic sterilization laws between 1911 and 1937.[5p50-1] The Indiana law permitted compulsory sterilization of "confirmed idiots, imbeciles, and rapists" in state institutions as long as a committee of "experts" agreed that the individuals were beyond hope of improvement.[5p51] Other states followed Indiana in quick succession. In 1909 California enacted a law ordering compulsory sterilization of all inmates of state hospitals and prisons judged "sexually or morally perverted" or mentally ill or "feebleminded."[5p52] In 1913, the California law was broadened to allow compulsory sterilization of non-institutionalized persons suffering from "perversion or marked departure from normal mentality."[5p52] California proved to be the most aggressive state in sterilizing the "unfit;" by 1944 nearly half of all eugenic and punitive sterilizations in the US were performed in California.[5p51-3]

In North Carolina the first eugenic sterilization law was enacted by the General Assembly in 1929 but was ruled unconstitutional by the US Supreme Court because it lacked any provision for appeal. In 1933 a law with appeal provisions established the Eugenics Board of North Carolina. The Board, consisting of the Commissioner of Public Health and other public health officials, was empowered to rule on petitions for sterilization filed by the state hospitals, state correctional facilities, and local public health departments. The Board's jurisdiction was limited to the mentally ill and those deemed feebleminded by IQ testing. As was the case with most eugenic legislation, there was no provision for sterilization of individuals with inherited tangible deficits such as hemophilia. The vast majority of sterilizations in North Carolina were carried out with patient consent, although the law allowed for the involuntary sterilization of residents of state facilities. Most of those sterilized were women deemed feebleminded, and the proponents of the law cited its benefits such as preventing the birth of more "handicapped" and the saving of public funds.[6p3-47]

Sterilization laws were supported by prominent politicians including Theodore Roosevelt and Woodrow Wilson. Nevertheless, the constitutionality of such laws was challenged in Virginia in 1924 in a test case involving Carrie Buck, a 17-year-old girl committed to the Virginia Colony for Epileptics and Feeleminded on the grounds of "moral imbecility."[5p88] The pro-sterilization lobby rejoiced at the opportunity to justify their position. They felt that the hereditary nature of Carrie's "mental deficiency" was beyond challenge because both her mother and her (illegitimate) infant daughter were also judged feebleminded.[5p88-91] In support of Carrie's proposed sterilization, eugenic experts submitted depositions including one by renowned eugenicist Harry Laughlin. Laughlin expressed the opinion that Carrie and her family belonged "to the shiftless, ignorant, and worthless class of anti-social whites of the South."[5p89] Remarkably, this "opinion" was formulated without his direct examination of Carrie or her mother. Carrie's case was reviewed by the Supreme Court in 1927 when the bench included the foremost judicial luminaries of the century: Oliver Wendell Holmes, Louis D. Brandeis, and William Howard Taft. The Court upheld the Virginia sterilization order by a vote of 8 to 1. The judicial majority concluded that the state, which may call upon its citizens to sacrifice their lives for the public welfare, may also prevent "the manifestly unfit from continuing their kind."[5p90] Justice Holmes went on to conclude: "The principle that sustains compulsory vaccination is broad enough to cover cutting the fallopian tubes....Three generations of imbeciles are enough."[5p90]

In 1940, a sociology professor from the University of Detroit questioned the diagnosis of Carrie's "feebleminded-ness" and that of her daughter.[7p117] These questions were answered in 1980 when researchers visited Carrie and found her to be a woman of normal intelligence. Her daughter Vivian (judged to be an "imbecile" at age six months) was an average student in elementary school before her death at age eight. In his review of the Buck case, biologist Stephen Jay Gould concluded that Carrie's institutionalization was accomplished to "hide the shame" of her pregnancy and perhaps also the identity of her rapist.[8]

Keeping America Pure and Strong

The external threat of unrestricted immigration was far more disturbing to some eugenicists than the prolific breeding of American-born misfits. They felt that eugenic sterilization would be inadequate to preserve America's genetic health. In the late 1880s, the US had experienced a large influx of immigrants from Southern and Eastern Europe. The poverty and illiteracy of these immigrants "proved" to the eugenics community that these immigrants were inferiors and that their unrestricted entry was a grave threat to the genetic worth of America. Authorities from a number of disciplines "substantiated" these fears with statistics showing that many immigrants received "feebleminded" scores on the newly devised tests of intelligence. In addition to the eugenics community, other groups opposed unrestricted immigration. Organized labor feared the influx of a work force willing to work for low pay and compete with native-born Americans. Many businesspeople feared the importation of socialism and other radical ideas. Given this sentiment, it's no surprise that, in 1924, the US Congress overwhelmingly approved an Immigration Act curtailing the entry of Southern and Eastern Europeans.[3p96-7] The bill was promptly signed into law by Calvin Coolidge who years earlier had declared that "America must be kept American. Biological laws show that Nordics deteriorate when mixed with other races."[3p97]

The Demise of Eugenic Laws

The American populace approved of immigration restriction

and was generally sympathetic to eugenic sterilization. A 1937 public opinion poll revealed that about two-thirds of Americans endorsed compulsory sterilization of "habitual criminals" and "mental defectives." Despite public support, an influential body of opinion began to line up against the mainline eugenicists. Vocal opposition came from bona-fide geneticists who regarded eugenics as pop science. Civil libertarians and religious leaders opposed eugenic sterilization, although sometimes for differing reasons. The hierarchy of the Catholic Church sweepingly condemned all forms of sterilization, and was influential in blocking sterilization laws in a number of states.[3 p113-22]

Revulsion against Nazi excesses that included the widespread use of involuntary sterilization may have hastened the decline of the American sterilization movement in the late 1930s and early 1940s, but other factors proved more decisive. Simplistic ideas about the heritability of complex traits came under attack as the science of genetics matured. The retrospective study of pedigrees, so favored by the eugenicists, was found to be woefully unscientific. One prominent American geneticist, T.H. Morgan, pointed out that the Jukes, the Kallikaks, and other misfit families cited in the eugenics literature, might as likely be victims of deplorable social conditions as victims of poor pedigree. Geneticists did not often speak out against eugenics, however, simply because they did not regard it as serious enough to merit condemnation.[7p111-5]

Criticism of eugenic sterilization by the medical community began in the late 1920s and early 1930s. Dr. Abraham Myerson, a professor of neurol-

Eugenic Sterilization and The Bell Curve

by Richard P. Vance, MD

Dr. Gardella's concise summary of eugenic sterilization in America prompts a basic visceral emotion that none of us enjoy, revealing as it does both our professional and our social failings. His warning is particularly timely in light of the controversy surrounding Richard Hernstein and Charles Murray's *The Bell Curve*. Hernstein and Murray state their position baldly, explaining that their "book is about differences in intellectual capacity among people and groups and what those differences mean for America's future.... What good can come of understanding the relationship of intelligence to social structure and public policy? Little good can come without it."[1]

They present evidence for their hypothesis that late 20th-century American society is structured mainly on intelligence (a capacity that they claim is mostly genetically based) and that the economic, social, and political differences between the *cognitive elite* and the rest of the population are more dramatic than ever before. For example, they argue that racial differences in mean IQ (East Asian and Jewish = 115, Non-Hispanic Caucasian = 100, African and Hispanics = 85) contribute heavily to social segmentation. They further argue that the traditional welfare state needs to be reconfigured since it has helped perpetuate an underclass that is increasingly deficient in informational endowments and abilities. The authors do not prescribe a specific set of social polices to replace present welfare systems. Instead, they call for a debate on public policy to take place after we acknowledge: 1) that human intelligence is variable; 2) that such variability has a "powerful bearing on how well people do in life;" 3) that intelligence is largely genetically based; and 4) that environmental influences have, in general, only minor, temporary effects on intelligence.

Surely there can be no more inflammatory mixture than intelligence, race, genetics, and public policy. Not surprisingly, reviews of *The Bell Curve* have been highly critical. Alan Ryan points out that acceptance of immutable differences in intelligence is "in principle consistent with the politics of almost any persuasion from socialist to libertarian. Socialists might think that...the less clever [should be] compensated with more education than the gifted, and with income supplements to make up for their difficulties in the competitive marketplace; libertarians might think we should treat such differences as the luck of the draw, no more worthy of treatment than the accident that makes some of us better baseball players than others."[2] Ryan argues that we fear eugenics, but not because the *only* possible outcome is a *Brave New World*, or because eugenic science is *de facto* disgusting, or because theories of inherited intelligence are necessarily driven by panic or superstition. No, we rightly fear eugenics because it has been used so often in the past for utopian, racist, and reactionary purposes. Although Hernstein and Murray advocate no programs of such stripe (indeed, they explicitly denounce them), it is not hard to imagine proposals for selective breeding or selective sterilization arising once again, supported by their data.

At the turn of the century, G.E. Moore, the British ethicist-philosopher, formulated his *naturalistic fallacy* which says that we cannot argue directly from what *is* (the empirical) to what *ought to be* (the normative).[3] John Gardella (and Alan Ryan) remind us that there is still something valid about Moore's arguments. In light of the growing body of information unfolding the genetic basis of talents, skills and behaviors, we need creative debate, not silence or polemic. On this point, Hernstein and Murray, Ryan, and Gardella can agree. But until truly positive, non-destructive possibilities emerge from such a debate, the only proper, historically informed response to simplistic correlations between behavioral genetics and social policy is an unwavering *No!*

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ogy at Tufts, attacked the idea that feeblemindedness was solely genetic in origin. In 1935, Dr. Myerson challenged other eugenic assertions in a study of the growth in the number of institutionalized mentally ill. This study demonstrated that the incidence of schizophrenia and other serious mental illnesses was not increasing; the increased commitment rates were due to the availability of better medical care and more beds in mental hospitals. These findings debunked the eugenicists' assertion that the increase in commitment rates was due to the prolific breeding of the mentally ill.[7 p122-7]

The Catholic Church opposed all sterilization on moral grounds, and in 1930 Pope Pius XI specifically condemned eugenic sterilization in his encyclical *Casti Connubi*. In the wake of the encyclical, Catholic lay organizations became instrumental in preventing the enactment of sterilization laws in a number of states. The governor of Colorado vetoed a proposed sterilization law, in part because of such opposition. Similar efforts derailed eugenic sterilization laws in Wyoming, Alabama, Pennsylvania, and elsewhere.[7 p118-22]

The end of eugenic sterilization came with World War II when all available surgeons were called to the armed services. Physicians remaining at home had little time for elective sterilization.[7 p128-9] The US Supreme Court, in a 1942 opinion written by William O. Douglas, overturned a 1935 Oklahoma law permitting the sterilization of thrice-convicted felons. The majority opinion did not specifically mention Nazi Germany, but did reflect grave concern about the potential for human rights abuse when the state is granted the power to sterilize.[7 p130]

> "...the study of the eugenic era warns us of the dangers in approaching social problems from a simplistic biological perspective."

Sterilization in North Carolina

After the War, the American eugenics movement could not recover from the wartime slowdown. Sterilizations in California—the most aggressive state in ordering these procedures—virtually ceased by the early 1950s. This was not the case in other regions, and sterilization programs were expanded in the early 1950s in Georgia, Virginia, and North Carolina.[7 p136-8] In North Carolina, the Human Betterment League undertook mass mailing campaigns to educate the public about the alleged benefits of eugenic sterilization. In the late 1940s, state public health officials, working with the sociology department at the University of North Carolina, identified candidates for eugenic sterilization in Orange County. When the program was judged a success, it was expanded from Orange County to throughout North Carolina. Because of these efforts, about 200 North Carolinians were sterilized each year during the 1950s. Even as late as 1963, the North Carolina Board of Eugenics subsidized the sterilization of nearly 200 persons—most of whom were poor women from rural counties.[7 p138] In 1976 the district court in Raleigh upheld the constitutionality of the NC sterilization law, including the provision for the sterilizing the non-institutionalized.[7 p149]

The Lessons of the Past

Today there is a resurgence of behavioral genetics, reminiscent of earlier eugenic thinking. The past decade has seen the identification of a genetic basis for cystic fibrosis and other crippling diseases, but it has also witnessed a resurgence of studies that recall the writings of Francis Galton and the early 20th-century eugenicists. Scientists again seek a genetic basis of a variety of behavioral traits such as alcoholism and even criminality.[9] Genes may well influence many aspects of human behavior, yet the study of the eugenic era warns us of the dangers in approaching social problems from a simplistic biological perspective. This point is perhaps best expressed by physician-historian Philip Reilly: "The history of involuntary sterilization of institutionalized persons demonstrates that society has sometimes not hesitated to pursue what it perceived to be cost-saving measures at the expense of personal liberties. It is tempting to dismiss the stories of the Jukes and the Kallikaks and our society's reaction to them as quaint tales of a bygone era. The better course is to remember that in the name of science not so long ago, 60,000 American citizens were subject to eugenic sterilization. We must forever guard against the kind of flawed thinking that supported this activity."[7 p165] ❑

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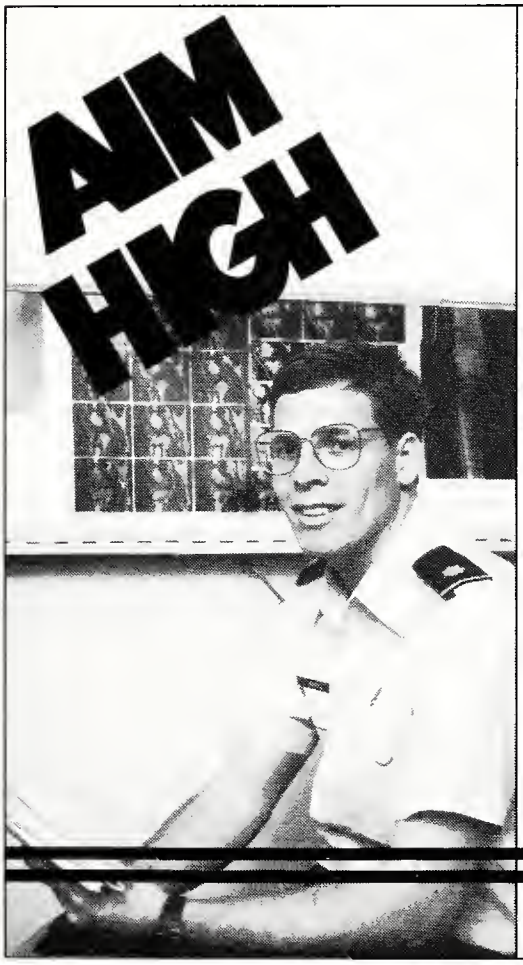

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Khat on a Hot Tin Roof

Catha Edulis Intoxication

Ronald B. Mack, MD

When I was in college my mother's seven sisters chipped in to buy me a Theater Guild subscription for my birthday. I was ecstatic. Going to the legitimate theater was one of my major desires. (Loyola University in Chicago, was, at that time, a male-only province, so the theater was not my only major desire). The editors of the university's newspaper learned of my regular attendance at the city's premier stage productions and they appointed me theater critic, a position I truly cherished.

One of the first plays I saw in the post-World War II period was "A Streetcar Named Desire," by Tennessee Williams. I was instantly "hooked" and became a lifelong fan of this tormented and brilliant playwright. As the years passed I saw other works by this talented writer and especially enjoyed "Cat On A Hot Tin Roof." This play is a tragedy, in the Aristotelian sense. It induces pity and fear in the viewer and accomplishes catharsis of such emotions in the audience. It is a story of the degeneration in a Southern family—a theme not uncommon in Williams' plays—and substance abuse plays a part in the downfall of one of the major characters. Likewise, the abuse of khat, an ancient drug, and its analogues has led to the downfall of many a citizen, both Northern and Southern varieties, so beware.

The Chemical Connection

Khat is a product of a very tall plant that grows mainly in East Africa, Kenya, North and South Yemen, and Ethiopia.[1] The first historical reference relates that Alexander The Great sent khat to General Harrar to cure his depression.[2] In 1762, the botanist Forskal became the first European to classify the plant and he named it *Catha edulis*.[3] In 1852, an English surgeon brought khat from Aden to Europe. The plant is an evergreen shrub known officially as *Catha edulis Forsk* (Fig. 1, at right).

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Khat leaves, when chewed, create a pleasurable feeling, pleasurable enough that many become compulsive users who will attempt to secure their daily "fix" at the expense of other more vital necessities. Until recently this naturally occurring drug was unknown outside of East Africa and the Arabian Peninsula because the leaves lose their potency within three days after harvesting. This short "shelf-life" prevented the habit from proliferating,[3] but modern modes of transportation (such as shipping leaves by air freight) have resulted in much wider distribution.

Biochemically, khat is both figuratively and literally a very stimulating substance. Its main effects on the human body are due to its phenylalkylamine content.[4] In 1930, chemists isolated *cathine* (d-norpseudoephredrine and threo-2-amino-1 phenylpropanol) from the plant.[3] Several scientists doubted that cathine could entirely account for khat's stimulant properties, and in 1975, *cathinone* (aminopropiophenone) was isolated. This compound has a higher sympathomimetic potential than cathine but is less stable and decomposes readily, which may explain why users prefer fresh khat leaves. In 1979 the exact biochemical composition of cathinone was determined (it is a ketone congener of cathine and phenylpropanolamine). Both cathine and cathinone are similar in structure to the amphetamines, to sympathomimetic amines such as ephedrine, and to endogenous catecholamine neurotransmitters, such as epinephrine, norepinephrine, and dopamine.[5]

Khat acts centrally and peripherally by stimulating the release of norepinephrine and dopamine from presynaptic nerve endings and causing an indirect stimulation of the central and sympathetic nervous system.[6] Does this make you feel good? You bet your bippie—you also need less food, less sleep, and you become more aggressive.

Acute Effects of Khat

The adverse acute effects of khat chewing are fairly predictable and involve stimulation of the central and sympathetic nervous systems. As you would expect, there is increased blood pressure

and pulse rate as well as an increase in respiratory rate and temperature.[4] The pupils dilate and the eyes can exhibit chemosis and pseudoexophthalmos. Dry mouth is common as are anorexia, headache, hyperactivity, insomnia, and tremulousness. Severe nausea and gastritis can occur as can urinary retention. Patients may experience behavioral changes such as euphoria and loquaciousness, even aggressive verbal outbursts. Psychosis is rare but cases of manic psychosis have been reported.[7,8] Users may build tolerance to this drug but usually no physical symptoms follow withdrawal from prolonged khat usage.[3]

Chronic use of khat can cause anorexia, migraine headaches, cerebral hemorrhages, myocardial insufficiency and pulmonary edema. Khat use is not a good idea for breastfeeding mothers because khat is believed to increase both L-dopa, a precursor of dopamine, and norepinephrine, thus inhibiting prolactin secretion and ultimately lactation.[3,9] Men who use khat chronically may note impotence and spermatorrhea, and sex drive may be reduced in both men and women.[3] The gastrointestinal tract is the bodily system most commonly area affected by chronic khat usage; constipation is a frequent complaint. None of this stuff for me, thank you, I much prefer penne fra diablo.

"Cat" Control and Treatment

A variant of khat is now available in the United States. It is known as "cat" and it is a new psychostimulant of abuse limited, so far at least, to the upper Midwest.[10] This product, chemically known as methcathinone, is synthesized in illegal laboratories; apparently it is relatively easy to synthesize from readily available materials. In 1992 the DEA placed methcathinone under Schedule I of the Controlled Substances Act. Drugs in the Schedule I category, as you recall, have high potential for abuse but no currently accepted medical use in our country. According to some of those addicted to "cat," it is more potent and more addictive than other psychostimulants. The intoxicating effects can last almost a week. The typical dose of "cat" is 0.5 gram to 1 gram per day, administered by intranasal or intravenous route. At $100 per gram this drug is a bargain.

This new chemical craziness has a structure and resultant effects that are very similar to methamphetamine, yet tolerance apparently does occur. Methcathinone is alleged to be a very powerful psychostimulant which can produce hyperactivity, agitation, depression, and paranoid psychosis. It is further alleged that these clinical adversities disappear after the drug is withdrawn. If a psychosis is not present, agitation and hyperactivity can be treated with benzodiazepines. It certainly does not pay to mess with your transmitters.

If your hospital is fortunate enough to have a high-tech, state-of-the-art infrared spectroscope,[11] this provides a good method of distinguishing cathinone and methcathinone from its precursors, norephedrine, norpseudoephedrine, pseudoephedrine, and ephedrine. There is also a rapid TLC (thin layer chromatography) identification test for khat that can be useful in forensic and law enforcement cases.[12] Furthermore, cathinone, norephedrine, and norpseudoephredrine can be detected in the urine by appropriate methods,[13] but they are not identified by the usual screening tests and can cross-react as amphetamine or phenylpropanolamine leading to incorrect identification.

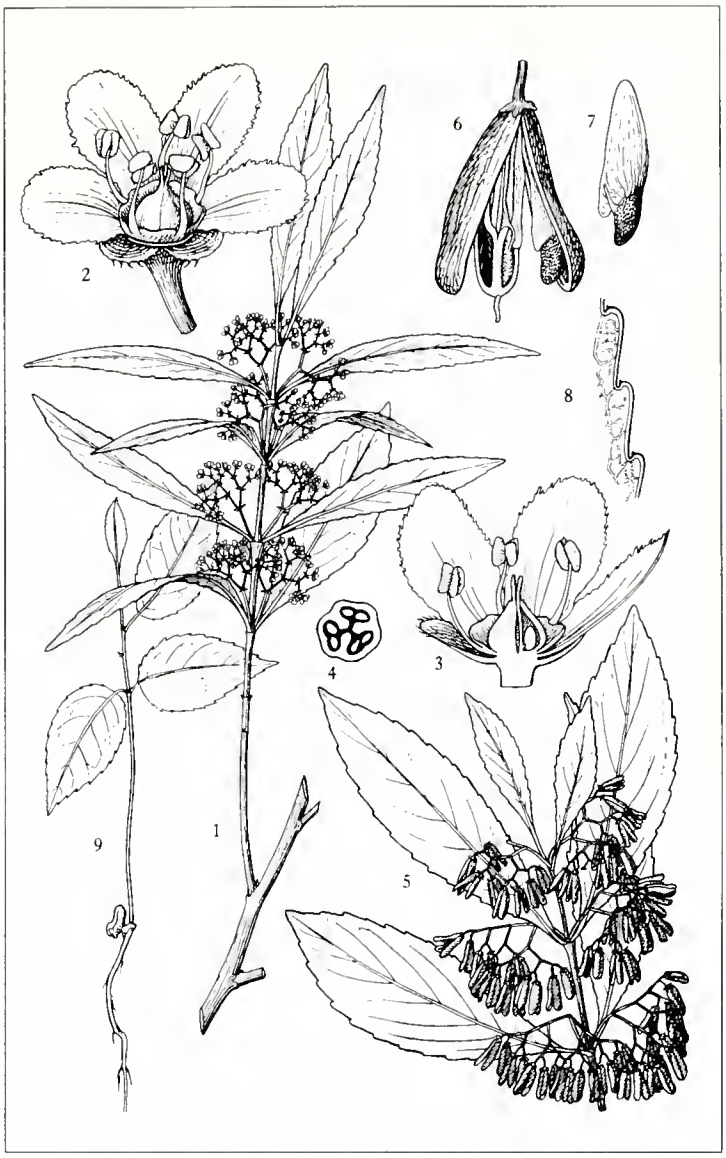

Fig 1: Various forms of *catha edulis*. 1—flowering shoot, 2—flower, 3—vertical section of flower, 4—transverse section of ovary, 5—fruiting shoot, 6—fruit, 7—seed, 8—detail from leaf margin, 9—seedling. Reproduced with permission from "Flora of Ethiopia," Hedberg I, Edwards S (eds.), Addis Ababa University, Ethiopia: The National Herbarium, 1989, p. 341.

Getting a High "Cat" Down

The first step in treatment is support of the respiratory and cardiovascular systems, with priority given to control of significant hypertension and cardiac arrhythmias.[4] Administering ipecac is probably not a good idea, but activated charcoal may be helpful. Overstimulation of the central nervous system may be controlled with diazepam, haloperidol, or chlorpromazine. Tachyarrhythmias can be treated with propranolol or lidocaine. Hypertension is usually not severe enough to warrant therapy, but severely elevated pressure can be treated with nitroprusside or labetalol, nifedipine, or hydralazine (See Raymond, et al. NC Med J 1994;55:295-303).

Would Khat Have Helped Cat?

Tennessee Williams earned a Pulitzer Prize for "Cat on a Hot Tin Roof" (and another one for "A Streetcar Named Desire"). Many of his plays reflect the stresses of his homosexuality and early family life. Most of his characters are unhappy and lonely, with a deep sense of sexual anxiety. These make-believe people, for the most part, never resolve their conflicts (neither did the author) and therein lies the tragedy. It is not certain that khat would have done much good, but all of them could have used some help, possibly by "relying on the kindness of strangers" as Blanche DuBois poignantly reminds us in the last act of "A Streetcar Named Desire."[7] ❑

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Letters to the Editor

continued from page 74

"Education is the inculcation of the incomprehensible into the ignorant by the incompetent"—André A. Potter.

E. Arthur Bolz, MD
Randolph Road Ear, Nose & Throat Associates, PA
3535 Randolph Road, Suite 210
Charlotte, NC 28211

From the Editor:

Dr. Bolz's aphorism would also apply to this month's column on education. See page 128.

An "Eye For An Eye?"

To the Editor:

In reference to the article by Sonis and Katz on "Physician Participation in Capital Punishment" (NC Med J 1994;55:581-6), I would like to share an observation.

Today's capital punishment laws strike me as akin to Old Testament laws. Deuteronomy 19:21 sets forth the well-known dictum "life for life, eye for eye, tooth for tooth." Yet in the New Testament, Matthew 5:38 states that although "you have heard it said, an eye for an eye and a tooth for a tooth," Christ tells us we are not supposed to retaliate by knocking out teeth. We are not to overcome evil with evil, but conquer evil with good. Even more than that, Christ preaches "agape"—the type of love that does not destroy a person, but tries to build him or her back up.

Claude A. Frazier, MD
Doctors Park, Bldg. 4
Asheville, NC 28801

Managing HIV

To the Editor:

I would like permission to reprint Drs. Keitz and Bartlett's article "Facing the Challenge of HIV: Primary Care Physicians Have an Obligation to Care for Those Infected" (NC Med J 1994;55:468-70). I plan to distribute it to between 200 and 300 rural primary care physicians who will be attending training sessions on managing patients with HIV.

Debra Bercuvitz, Project Director
HIV Rural Primary Care Project
NC AIDS Training Network
975 Walnut St., Suite 355
Cary, NC 27511

From the Editor:

We are always pleased when someone wants to put the *Journal* to its intended purpose: education. We are happy to grant Ms. Bercuvitz permission to photocopy the article and hope it will be helpful to the doctors at the training sessions.

Counseling of Patients by Pharmacists

Blessing or Curse?

Deputy Editor's note: Dr. Frederick Nesbit of Morehead City recently wrote to the *Journal* about certain aspects of counseling of patients by pharmacists. Dr. Nesbit raised points worthy of discussion by the community of North Carolina physicians and pharmacists. We invited three North Carolina physicians and three pharmacists to read it and comment on it. We print here an edited version of Dr. Nesbit's letter and the responses (listed alphabetically). We invite readers of the *Journal* to join the discussion of points raised.

—Edward C. Halperin, MD

"An Open Letter to North Carolina Pharmacists"

by Frederick Nesbit, MD, Morehead City

A number of my patients have complained or called my office in an agitated state after encounters with, or after comments made by pharmacists who have filled prescriptions that I have written. Because I am a psychiatrist, I see a number of patients who are prone to become upset when the advice they receive from the pharmacist appears to contradict instructions given in my office. Some of those patients have been afraid to take the prescribed medications. I have wondered if I should tell them to avoid certain pharmacies.

Moreover, pharmacists often attach labels with a variety of warnings to the containers of prescribed drugs. I suppose this is an attempt to avoid legal problems for drug manufacturers, but these warnings are sometimes a source of worry and consternation for my patients. Moreover, verbal statements made by pharmacists—admittedly in an attempt to be "helpful"—are often misinterpreted by the patient as critical of my choice of drug, size of the dose, or risk of side effects.

I'm well aware that the problem described here goes beyond the simple domain of the pharmacists. It involves the drugstores' corporate management as well as pharmaceutical manufacturers' caveats published, for example, in the PDR. Many of the listed precautions properly apply only to doses of drugs much higher than those that I have prescribed, or the side effects described are not adequately explained as being rare or unlikely to occur. Warnings about driving motor vehicles need to be clarified so that the patient does not feel trapped between the choice of taking medication on one hand or driving a vehicle and earning a living on the other. Sometimes patients are confronted by the dilemma of taking their prescribed medication or omitting it if it is likely that they will have an alcoholic drink later that day. The kind of counseling that is needed in these cases is best reserved for the prescribing physician.

In my practice, I take pains to explain the purpose of the drugs I prescribe. I review all the medications that the patient is taking. I frequently issue written instructions, especially to older patients, in order to avoid unfavorable drug interactions or to clarify anticipated or possible side effects. I invite patients to call my office if they have questions or problems that may be related to the drugs I've prescribed.

Pharmacists should avoid any hint of doubt about the prescriptions they fill, even the subtle raising of an eyebrow. Instead, they should communicate any questions that come up or important information that they uncover directly with the prescribing doctor. That's the only way I know of to deal with a complex problem. It will require close teamwork in the best interests of the patient. ❑

Don C. Chaplin, MD, *Internal Medicine, Kernodle Clinic, Burlington*

I empathize with Dr. Nesbit about the complex issues that arise when a pharmacist, while advising a patient about a prescription that has just been filled, creates problems of non-compliance or undermines confidence in the prescribing physician.

In the United States patients can't buy medications at a drugstore, department store, or an all-purpose store without a prescription or consultation as they can in Mexico and other countries. Our pharmacists have a professional, ethical, and legal responsibility to serve as consultants to patients and prescribers, and to assist in assuring proper and safe use of prescription medications. Pharmacists must help and protect patients without creating unwanted fear and concern about the reasons the prescriber has ordered a certain medication.

In November 1994, the North Carolina Medical Society's House of Delegates overwhelmingly endorsed a formal recommendation from the Drug and Pharmacy Committee that prescribers include the *reason* why the prescription was written along with the dispensing directions. For example, a drug like propranolol might be prescribed for hypertension, migraines, or angina. Listing the reason for prescribing it in a specific case would allow the pharmacist to do a better job of advising the patient; the consultation would be framed around a specific medical reason rather than the multiple potential reasons why the drug might be prescribed. This could help lessen confusion among patients.

I certainly concur with Dr. Nesbit's suggestion that pharmacists use all their professional skills to eliminate unnecessary doubts about the proper intended use of a medication. When questions arise, pharmacists should directly contact the prescribing doctor because the patient will ultimately benefit from such professional consultations. Physicians can certainly facilitate the pharmacist's job by adding a little more information about "the intended use" of each prescription. ❑

Joseph A. Edwards, Jr., *Edwards Pharmacy, Raleigh*

Pharmacists, the last health care professional to review medication use with patients, have counseled successfully for many years. The federal government, through the Omnibus Budget Reconciliation Act of 1990 (OBRA 90), and the NC Board of Pharmacy, through similar rules, have mandated counseling. Patient counseling by pharmacists aims to enhance patient outcomes, improve medical care, increase patient compliance in taking medications, and ultimately to lower the cost of medical care. The pharmacists' expanding role in patient counseling reflects the mounting pressures of our health care system's growing economic burden and the inability of patients to obtain adequate drug education.

Appropriate drug therapy is an integral part of health care. Drug therapy that is less than optimal due to inadequate drug product selection, the occurrence of adverse drug reactions, or non-compliance leads to prolonged treatment, exacerbation of disease states, hospitalization, or even death. OBRA 90 put in place a new and evolving process that requires pharmacists to conduct patient counseling and perform prospective drug utilization reviews in order to identify preventable problems with drug therapy. Areas covered in counseling include the name and description of the medication, dose, route of administration, frequency of dosing, duration of therapy, special directions or procedures for administration, side effects, drug interactions, possible disease state effects, storage and stability, refills, instructions about what to do in the event of a missed dose, and self-monitoring techniques. Pharmacists must attempt to communicate relevant information so that it is understood and can be acted upon by patients or their caregivers. They should also exercise professional discretion when communicating.

A team approach is the only way that we will achieve successful health care. Certainly there have been isolated cases of patients who were disturbed by a pharmacist's counseling, but the vast majority benefit from these encounters. For sensitive subjects or cases in which the patient lacks sufficient information about diagnosis, pharmacists are taught to ask questions like, "Did you and your doctor discuss why you are taking this medication?"

Pharmacist counseling is here to stay and is being expanded every day. In many clinical settings, pharmacists teach patients how to manage diabetes, COPD/asthma, hypertension, anti-coagulant therapy, and hyperlipidemia; they also perform extensive compliance follow-up. Some pharmacies are linked by computer to the patient's chart so that they can reference disease diagnoses, adjust drug dosing according to current laboratory data, and enter notes in the chart regarding the patient's health. These are just a few of the methods by which pharmacists can enhance patients' use of drug therapy. It will surely lead to better patient outcomes, better knowledge of drug therapy by the patient, better drug compliance, and ultimately lower medical costs. Teamwork is the key. ❑

***Gayle R. Fleming, RPh**, Supervisor, Outpatient Pharmacy, Duke University Medical Center, Durham*

Dr. Nesbit's letter raises serious concerns that other physicians may share about pharmacists who lack proper counseling skills. Hopefully, his letter will be a wake-up call to both professions.

Counseling patients is the pharmacist's professional responsibility and legal obligation. "Muzzling" the pharmacist is not a consideration. Patients must be given every opportunity for success with their medications. This can only be achieved through the joint efforts of both physician and pharmacist.

Most of us who practice pharmacy can relate at least one incident in which our professional vigilance has intercepted an incorrect or inappropriate prescription and thereby prevented a mishap. The physicians I have interacted with in such situations have expressed gratitude, probably because I ventured "beyond the simple domain of the pharmacist" or dared to "subtly raise an eyebrow."

Today's managed care environment is interested in treatment outcomes. Third-party payors look to both professions to define and measure these outcomes. Physicians who have confidence in and a good professional relationship with competent pharmacists are less burdened by the extensive prospective and retrospective drug utilization reviews that are a significant part of cost-conscious health care. In addition, physicians must be willing to admit that the pharmacist is able to provide them with helpful drug and compliance information. Such cooperative efforts can only improve the patient's chances for positive outcomes.

Pharmacists owe it to themselves and to the physicians with whom they work to develop counseling skills that avoid the confusing and negative interactions Dr. Nesbit describes. Above all, we should never doubt the patients' or their physician's intentions, but we need to be able to comfortably communicate our concerns to a receptive physician. Those of us who counsel patients every day should be thoroughly familiar with the interactive approach to patient medication consultation. This method stresses asking patients open-ended questions to establish what they know and understand about what their physician has told them.

Dr. Nesbit's letter has provided a forum to discuss an issue that can only lead to improved patient care. Isn't that what motivates all of us? ❑

***Margaret Nelsen Harker, MD**, Chair,* Journal *Editorial Board, and Physician, Morehead City*

Information overload can be as big a problem in the practice of medicine and pharmacy as ignorance can. I share some of the Dr. Nesbit's concerns and frustrations, but most of my experiences with our local pharmacists have been positive. Pharmacists have caught errors in dosing, drug interaction problems, unknown prescriptions written by other prescribers, unrecognized allergies, and previous adverse drug reactions. They have promptly consulted me for resolution. Fortunately, these occasions have been rare, but both my patients and I have been grateful for this "safety net." Our hospital clinical pharmacists now round on a regular basis with attending staff. This collaboration in patient care has been helpful and instructive.

As for the "extra" little labels, personal experience has taught me not to ignore them. Taking Augmentin on an empty stomach sure can make you sick! At times patients ask me about taking medications with food, and sometimes I don't know. I ask the patient to check with the pharmacist because this information is not readily available to me in the midst of a hectic day in the office.

As for "counseling" by pharmacists, this is now required by government programs. I don't like it very much. I especially don't like the fact that mail-order pharmacies send reams of "information" to patients and letters about quality assurance, utilization review, and such to me. These faceless folks add one more hassle to daily practice.

Dr. Nesbit does not mention the "limited formulary" hassle factor. I have noted this problem particularly with patients who use military pharmacies. These formularies are decided by similarly faceless persons who do not have *my* patients' best interests in mind. On the other hand, it is amazing how much can be done with a carefully chosen but very limited formulary, such as we use in our free clinic. ❑

***David R. Work**, Executive Director, North Carolina Board of Pharmacy, Carrboro*

Several sections of OBRA 90 affect health care delivery. Among these are the provision that pharmacists collect patient information, offer to counsel patients and provide that counsel where appropriate, and engage in prospective drug utilization reviews for Medicaid beneficiaries. Many states, including North Carolina, believe that citizens who pay should receive at

least the same level of care as people on public assistance. These states apply the same rules to all prescriptions.

Pharmacists are independent health care professionals. Their activities are usually focused on drugs, yet they have rights and responsibilities to their patients not unlike those of physicians. The use of pharmaceuticals is essential, but it becomes more complicated as each year passes.

Pharmacists have a responsibility to tend to the best interests of patients. Pharmacists often have access to information not available to the physician. For example, it is not unusual for patients to obtain different prescriptions from visits to more than one physician. In such situations, drug interactions can occur when medication received from one prescriber conflicts with that from another.

Pharmacists, like physicians, are subject to lawsuits if they fail to warn patients about the consequences of drug therapy. Relying on the prescriber to provide such warnings is not a defense.

We should always remember that the reason for licensing the health professions is to protect the health and safety of the public. The issue of control is fading as the roles of different health professionals evolve. Perhaps an analogy could be made to football and soccer. Health care used to operate the way football is played—the quarterback called all the plays and the players performed accordingly. Maybe health care should be more like a soccer game, in which many people advance in one direction, guiding the ball toward the goal. The US health care system has evolved from one in which physicians called all the shots to a team approach, in which one person is still captain but many participants contribute to the final result. ❑

Francis A. Neelon, MD, Journal *Editor*

Dr. Nesbit has put his finger on an important problem, certainly one that vexes me. I find myself terribly annoyed when my patients fail to follow directions because of "information" they got from the pharmacist. Sometimes this happens when the pharmacist assumes that I have prescribed a drug for the "usual reasons" and often that "just ain't so." I find I must give long, preemptive explanations about how low-dose amitriptyline can be used for sleep maintenance or for peripheral neuropathy. Otherwise the patient balks when the pharmacists says that this is "an antidepressant." I hope that Dr. Chaplin's solution (specifying the indication for use on the prescription form) will help, but the pharmacist will need a whole stack of handout sheets, one tailored to each of the many different indications for a given drug.

In my experience (both personal and professional) pharmacists do hand out a pre-printed sheet with each new bottle of pills, but they do not spend time assessing the patient's understanding of the medical indication or personalizing the information on the sheet. And often those sheets are just wrong (or maybe, half-right). For example, I put one of my patients on ranitidine for reflux esophagitis. When he started the new prescription, he stopped his daily aspirin tablet because the sheet he got with the pills said "Do not take aspirin with this medicine." He was afraid he might explode if he took both together! So he stopped the aspirin and ran the risk of another heart attack. It always amazes me that patients will just *act* on general advice of "faceless" authority (as Dr. Harker points out) without calling or questioning, but they do. Do pharmacists know when this happens? Is their feedback loop closed?

On one occasion a patient of mine (NC Med J 1986;47:519-21) changed his dosing schedule because the box his medicine came in stated that "most adults require 0.2 mL daily in two divided doses." He developed a life-threatening pontine myelinosis when he decided to try two daily doses of DDAVP rather than one and got his serum sodium down to 108 mEq/L! And just last month I prescribed nortriptyline for a patient who had trouble sleeping after an automobile accident. As I wrote in the case notes: "She took the prescription to the pharmacist and got it filled. The pharmacist gave her a sheet detailing all the potential side effects known to God or man. As a result she decided not to take the medicine and hasn't [but] she has increased her Valium to 2 mg qid. She is willing to take Valium because it is an old prescription and she does not get any frightening literature from the pharmacist when she gets it refilled."

I am convinced that the requirement that pharmacists dispense information with their pills, the popularity of radio programs such as "The People's Pharmacy," the enormous popular sales of the *Physician's Desk Reference* all reflect a profound misunderstanding of the nature of doctoring. Most non-physicians think that the practice of medicine is simply a matter of *information*, that with the right information (at the right time, in the right way) everyone could be their own brain surgeons—at least their own neurologists. Dr. Nesbit's letter reminds us of how far this is from the whole truth. Sure, information is important, but it is the *relationship* of patient to doctor, founded on a bond of trust, that is the critical element. It seems to me that Dr. Nesbit's complaint (and certainly mine) is that disembodied information, information without a deep understanding of the patient and without a commitment of availability and follow-up, is at best neutral, sometimes harmful. I am aware that "good intentions" lie behind the new rules we live by. Our feet tread the pavement of good intentions. ❑

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Second Opinion

by David S. Pisetsky, MD, PhD

"Tell me, Doc, what kind of name is Minkowski?"

I don't know why Bill had to ask a question like that. I know the doctor was annoyed because you could see his face stiffen. After all, he had arranged a special appointment for Bill. Although Bill is my husband and I love him dearly, he can make me so angry. I hoped he would let the matter drop, but he kept right on. "I never heard a name like that. Where's it from? Is it Russian?"

I don't think that Bill was trying to embarrass the doctor or make him feel uneasy. I just think he wanted to learn more about him before he felt comfortable enough to talk.

"I guess you could say that," the doctor answered calmly. "Russia. Poland. Some place in there. Minkowski, it's a Northern name," he continued, looking squarely at Bill. Then he flashed a friendly smile. "Just call me Dr. M if it's easier for you. Let's sit down and talk."

The office was small and felt cramped. But there were fancy diplomas on the wall, so I guess Dr. M had gone to good schools and knew what he was doing. I took a chair and moved to the other side of the examining table. Bill likes me to come with him to the doctor, but I don't know why.

The History

Bill has had trouble with his shoulder for years. It started with a ligament or a tendon that became stretched. Then the joint began to go bad. It developed spurs and two years ago Bill went to Dr. Aldrich, the surgeon everyone says is the finest around. Dr. Aldrich is in Columbia, South Carolina—100 miles from us—and he did an operation to fix the shoulder. Dr. Aldrich said the surgery was a success but Bill keeps complaining about it hurting. He says his golf game isn't good anymore. Honestly, I don't think the surgery had anything to do with it. I know that Bill enjoys his golf, but he's no Ben Hogan.

I was surprised when Bill said he wanted to see another doctor, but the newspaper said that Dr. M had a new treatment for arthritis. Over the phone Dr. M said the treatment was for a different kind of arthritis and wouldn't help. Bill asked if he could come anyway and the doctor said it was OK with him. We drove almost four hours for the appointment.

"Why don't you tell me how things are?" Dr. M asked. He had dark eyes and looked serious. He wasn't like Dr. Aldrich who makes you feel good just by the sound of his voice and the smile on his face.

I glanced at Bill as he was about to answer. Bill is a handsome man. He's almost 60 but he has kept the weight off and still has a fine head of hair. He looked a whole lot better than anyone in the waiting room. Some of those people seemed so miserable, all bent and twisted, like my Grandma.

Bill spoke in a clear, strong voice and described his shoulder problems. He went for about five minutes and then said, "Well, Doc, I think that I'm doing pretty well but my shoulder still hurts now and then. I've been told I will have to learn to live with the pain, but I wanted a second opinion to make sure I wasn't missing anything that could help me."

"Dr. Aldrich is an excellent surgeon," Dr. M said, "and I'm not sure that I can offer anything he hasn't already tried. As I told you on the phone, surgery is not my specialty. Your kind of arthritis is called degenerative arthritis. The treatment described in the newspaper is for rheumatoid arthritis."

Dr. M then explained about the different kinds of arthritis. He seemed anxious for us to understand about Bill's condition. He then asked Bill about his shoulder. What the pain was like. Did it go anywhere. What made it better and what made it worse. Then Dr. M asked Bill questions about every possible part of his body. I was surprised since Bill's problem was his shoulder and not how many times he moved his bowels or whether he peed in the middle of night.

Dr. M made some notes on a pad. His desk was spare and had a small picture of his family in a gold frame. His wife looked nice and he had two good-looking children. A big boy that was the image of him and a little girl with a big smile and the prettiest curls you ever saw.

Dr. Pisetsky is Professor of Medicine, Duke Division of Rheumatology and Immunology, and Co-Director, Duke University Arthritis Center, 151G VA Medical Center, Durham 27710.

The Exam

"I'd like to examine you now," Dr. M said in a serious way.

Bill got up on the examining table and took his shirt off. He was wearing a pretty blue knit shirt that he bought in a pro shop in Charlotte. The shirt fit Bill well and his body looked strong. Dr. M. took Bill's blood pressure, looked into his eyes with a bright light, listened to his heart, and mashed on his belly. He then squeezed and twisted all Bill's joints, and, when he moved the right shoulder, Bill winced. Dr. M asked whether it hurt. Bill said, "Only a twinge."

Dr. M then told Bill to get dressed while he made some notes on the chart. He then starting talking. "The only thing that I can find is some limitation in the shoulder motion. The fact that there is still some pain is not unusual. My recommendation is to continue the physical therapy. Tylenol or aspirin is all the medicine you'll need."

"That's exactly what Dr. Aldrich told me," Bill said, sounding relieved.

The Real Problem

Dr. M paused for a moment. He looked uncertain. "Things going well for you?" he asked Bill.

"Absolutely."

"Business OK?"

"Great. I own a car dealership. Pontiac and Subaru. We're doing well now. I sold 30 last month. You need a car, Doc?" Bill gave Dr. M a big wide grin. I really think he would have tried to sell Dr. M a car right there. Bill is a wonderful salesman, everyone says. "I bet you'd like the Subaru. Isn't that right, Doc?"

Dr. M hardly changed his expression. He was probably still mad about the question about his name and didn't want to get involved now in his choice of cars. But I think Bill was right—he would have preferred the Subaru.

"How about the past few years? Recession affect you at all?" Dr. M asked.

Bill hesitated a second and then said, "Doc, I wouldn't be telling you the truth if I didn't admit that things got a little rough back two or three years ago when we didn't sell many cars. But we're doing fine again."

Then Dr. M looked at me and asked, "How are you doing?"

Well, I was certainly surprised he asked me. I thought this appointment was for Bill. I didn't know what to say and just blurted out, "Fine. I'm doing fine."

"No problems?"

"No, of course not."

"Sure?"

Dr. M was looking at me very intently as if he wanted me to say something more but I just said, "Yes, we're fine."

Dr. M straightened himself in his chair and crossed his arms together. He looked straight at Bill and said, "Good. The reason I ask these questions is to find out whether there are things in your life that could affect your mood and how much you feel your pain. Pain can be influenced by many things. Whether you're happy, whether you're sad, whether you're worried, whether anything is bothering you. But that's not true in your case. Is that right?"

"Right," Bill said.

"I hope you don't mind my asking, but how's your sex life?" Dr. M then asked out of the blue.

My mouth must have dropped wide open but Dr. M didn't seem bothered. Fortunately, this is not a problem for us. Bill is very proud of his abilities, if you know what I mean. Bill sat straight up in his chair and in a firm voice said, "I'm happy to say that Edna and I have a wonderful marriage and that sex is a special part of it. And it's just as good as it was when we first got married." Bill looked over to me and you could see the love shine in his face.

I thought that answer would end the matter but Dr. M seemed intent on asking more questions. "You both satisfied?"

I could feel myself turn red but Bill seemed unfazed and said, "Absolutely."

At this point, I was about ready to walk out of that office, but Dr. M looked right at me and asked, "Is that true? You have a good sex life?"

Well, you might be able to ask these questions in New York City or Chicago but as far as I'm concerned they are totally out of place here in Carolina. I certainly didn't want to discuss this matter with a stranger, so I shook my head firmly and said, "It is true. We have a fine life together."

"Just wanted to make sure that everything is OK," Dr. M said in an innocent way but my face was warm and flushed. Dr. M then closed his eyes and rubbed his fingers over them. He looked like he was tired. Or thinking hard.

"How's your family?" Dr. M asked Bill.

"Good."

"Children?"

"Two."

"Boys? Girls?"

"Two boys. One's 23 and the other's 26."

Dr. M sat forward in his chair. You could see the lines around his eyes tighten. "Married?" he asked.

"One is."

"Grandchildren?"

"Not yet. But we're hoping soon," Bill smiled broadly.

"Boys are in good health?"

"Fine." Bill nodded once or twice and then said "fine" again, but this time his voice was low.

"Doc, things are fine." Bill sounded sure of himself. "The business is good. I'm a deacon of the church. I just got reelected to the Town Council and next year we're going to take a trip to Hawaii to celebrate our anniversary. Thirty years of marriage." Bill reached over. I extended my hand so he could squeeze it.

Dr. M inspected Bill's face as carefully as if he were reading the fine print of a contract. Then he moved his eyes to me and let them soften.

It was getting late and I wanted to leave because the

highway can get crowded around Charlotte and we had to be home by 7 p.m. I had put a pork roast on the timer to be ready then. I thought Bill would like a nice meal in case he had bad news, like needing more surgery.

Dr. M had a searching look on his face and he kept moving his eyes between us. "I'm concerned, however, about how you're doing. I think that something is bothering you and making the pain worse. Are you sure that there are no problems?"

"Yes, everything is fine," Bill sounded decisive and his eyes didn't blink.

Dr. M then focused his eyes on me. His face was gentle and almost sweet and he looked like he really cared. And as he sat there with his thin face, those sad dark eyes, and his hair out of place, he looked like Tom, my oldest son.

I don't know what got into me. I didn't want to cry. I tried to hold it back but I just couldn't. The tears just came from my eyes and I was sobbing.

I looked at Bill and I could see his expression crack, just like a broken mirror. He bit his lip and his eyes began to glisten but his voice didn't change. "Doctor," Bill said, "I'm an honest man. I go to church and I don't lie. So I will tell you that our life isn't perfect. No one's is. There are things we wish we could change. Our son Tom has a lifestyle—how should I put it—that we don't approve of. It hurts me and it especially hurts his mother. He's my flesh and blood but I wish he were different."

I was crying hard now. I just couldn't stop. I miss Tom so much and I feel so sorry for him. Tom tried so hard to be a good son when he was growing up. Always trying to please us. It's not is fault he's a...a...I don't even know the word to use, but Bill blames him anyway.

"Is his health good?' Dr. M asked. "Does he have AIDS?"

"As far as I know, he doesn't and thank God for that," Bill answered.

I heard a loudspeaker go off in the hallway. It sounded like static and jarred me.

"Do you ever talk to anybody about this?" Dr. M asked.

"In my position I can't," Bill said. "I live in a small town where everyone knows everyone else and can't keep what they hear to themselves. I have a business and a position in the church to protect. Someday I hope to run for mayor. If my son's life were known, that would all go away."

Dr. M then asked me, "Do you talk to anyone?"

I couldn't get a word out of my mouth. I have never discussed Tom's life with another soul, even though my heart is so heavy and I need to get it out. I can't talk to Bill either. It hurts him too much.

I shook my head slowly to say no and I could feel the warm tears on my cheeks and they were coming so hard that they spilled on my dress. I just had the dress cleaned so I could look good for this appointment.

Dr. M's voice was low and gentle. "It must be hard, never to confide to anyone about an issue you have so much feeling about. Would you like me to find someone to help you? Maybe a support group?"

I knew what Bill would say. He could never talk about Tom to another person. He was afraid where the words would lead him. Tom made him feel like a failure. That his life was spoiled and that all his hard work and going to church had come to nothing.

"Doctor, we are strong people and we read the Bible." Bill began to talk quickly. He sounded like the preacher at the end of sermon when his voice speeds up and becomes loud to drill home the lesson. Bill's eyes widened. "The church tells us that sometimes we don't understand God's ways, but with faith we can overcome. And that is what I believe. I know that Tom has gone against the Bible's teachings, but I still love him because he is my son. And with hope and faith, maybe he will come back to us changed."

"Would you like someone to talk to?" Dr. M asked again, looking straight at me. I wanted to say yes, but I shook my head no.

Dr. M continued. "I think that it would be better for both of you to talk more openly about Tom. I'd be happy to help."

"Listen, Doc, you've been great," Bill said. He removed his glasses and wiped quickly under each eye. "I've taken up enough of your time already. There are people waiting out there who have more problems than I do. You need to see them."

Dr. M looked disappointed. "Speaking to someone can be very helpful," he said. "Think about it. And give me a call if you change your mind." He opened his desk, took out a card and gave it to Bill. Bill glanced at the card and handed it to me. "Mark Minkowski, MD, Diplomate, Board of Internal Medicine. Consultations Only," was spelled out in clear blue letters.

"Thanks, Doc. We have to go." Bill was doing his best to look as if nothing had happened. He reached over to Dr. M, took his hand firmly and shook it as if he had just closed a deal. Dr. M then offered his hand to me but I backed away.

"We'll be fine. Thank you," I said.

As we left his office, I can remember Dr. M standing there, shrugging his shoulders and asking me with his eyes to let him help. But we didn't stop. We walked what seemed like a mile through the corridors of the hospital, then out the walkway to the parking lot. Neither of us remembered where we had left the car and spent a half hour searching for it. Bill surprised me. He didn't yell or curse like he usually does when he makes a dumb mistake. He just looked carefully up and down the rows of cars, until he saw our '92 Bonneville. He didn't say anything then or during the trip back home.

As we drove down I-85 in the dark, I kept thinking that maybe Bill could see Dr. M again. I think they got along well, and Bill seemed able to open up a little. I have Dr. M's card, and the next time Bill starts hurting, I'll tell him to call for an appointment.

I think Dr. M can help Bill.

I do. I really do. ❑

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Info: American College of Cardiology, NC Chapter, 4101 Lake Boone Trail, Suite 201, Raleigh 27607

February 17-18
Clinical Grand Rounds: Department of Ophthalmology
Place: Wake Forest University Eye Center, Winston-Salem
Credit: 5.5 hours Category 1, AMA
Info: Mary Kirk Huske, 910/716-3971

February 24
Rafael C. Sanchez Family Medicine Annual Update
Place: ECU School of Medicine, Greenville
Credit: 7 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

February 25
State of the Art Urology
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 7.5 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

February 27-March 2
Alton D. Brashear Postgraduate Course in Head and Neck Anatomy
Place: Virginia Commonwealth University, School of Medicine, Richmond, VA
Credit: 44 hours Category 1, AMA
Fee: $400 physicians, $250 residents
Info: Hugo R. Seibel, MD, Dept. of Anatomy, P.O. Box 980709, Medical College of Virginia, VA Commonwealth University, Richmond, VA 23298-0709, 804/828-9623, fax: 804/828-9477

March 2
Urology Conference
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118

March 2-3
Vannevar Bush II: Science for the 21st Century
Place: Sheraton Imperial Hotel, Research Triangle Park
Info: Dee Windley, Sigma Xi, P.O. Box 13975, RTP 27709, 800/243-6534, fax: 919/549-0090

March 2-3
Advanced Pediatric Life Support
Place: ECU School of Medicine, Greenville
Credit: 14.5 hours Category 1, ACEP
Info: Jane Pollock, Division of EMS, 919/816-2154, fax: 919/816-2655

March 3-4
Aphasia: Current Clinical Challenges
Place: Duke University Medical Center, Durham
Info: Office of CME, DUMC, 919/684-6485

March 3-4
Neurology for the Non-Neurologist
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 9 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

March 3-5
16th Annual Emergency Medicine Seminar
Place: ECU School of Medicine, Greenville
Info: Division of EMS, 919/816-2154, fax: 919/816-2655

March 10
A Community Policy or Medical Futility?: A Conversation of the NC Community
Place: Duke University Medical Center, Durham
Info: Office of CME, DUMC, 919/684-6485

March 16-19
NC Medical Society Spring Conference
Place: Pinehurst Resort & Country Club, Pinehurst
Info: Alan Skipper, 800/722-1350 or 919/833-3836

March 23-25
Physician's Office Laboratory Symposium
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 20 hours Category 1, AMA

Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

March 24
American Medical Writers Association Workshops:
Statistics for Medical Writers and Editors, Tables and Graphs, Writing and Producing Materials for Patient Education, Sentence Structure and Patterns
Place: Glaxo, Inc., 1008 Crown South, Imperial Center, Swabia Court, Research Triangle Park
Credit: applicable toward AMWA Core Curriculum certificate
Fee: AMWA members: $65 for one/$115 for two; non-members: $75 for one/$135 for two
Info: Joan Rivers, 910/270-9786

March 24
Rehabilitation Symposium
Place: ECU School of Medicine, Greenville
Credit: 7 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

March 24-25
8th Annual Surgical Symposium & Hightower Lecture
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 8 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

March 31
Pediatrics Day
Place: ECU School of Medicine, Greenville
Credit: 6.5 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

April 5-8
19th Annual Internal Medicine Conference
Place: Friday Center, UNC, Chapel Hill
Credit: approx. 25 hours, Category 1, AMA
Fee: $350
Info: Registrar, UNC Office of CME, CB# 7000, 231 MacNider Bldg., Chapel Hill, NC 27599-7000, 919/962-2118, fax: 919/962-1664

April 7-8
Practical Pediatrics
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 8 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

April 13-14, July 20-21, & December 7-8
Advanced Trauma Life Support
Place: ECU School of Medicine, Greenville
Credit: 18 hours Category 1, AMA
Info: Kay Cyrus, Division of EMS, 919/816-2154, fax: 919/816-2655

April 20-21
19th Annual Symposium of the UNC Lineberger Comprehensive Cancer Center "Signalling Pathways in Development and Cancer"
Place: Lineberger Cancer Center
Info: Sarah Rimmer, UNC School of Medicine, CB# 7295, Chapel Hill, NC 27599-7295, 919/966-3036, fax: 919/966-3015

May 3
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Place: Duke University Medical Center, Durham
Info: Office of CME, DUMC, 919/684-6485

May 5
6th Annual May Day Trauma Conference
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118

May 8
NC Glomerular Diseases Network Course
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118

May 8-12 & June 26-30
Skills Course for Physician Office Laboratories
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 24 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

May 15-June 2
Neurodevelopmental Mini-Fellowship for Health Care Professionals Involved in Primary Care
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118

May 26-28
3rd Annual Neurology Symposium
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485

June 1-4
Comprehensive Internal Medicine Board Review Course
Place: Hawthorne Inn and Conference Center, Winston-Salem
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Aphorisms of the Month

Daniel J. Sexton, MD, Editor

"Education"

Education is what survives when what has been learned has been forgotten.

—*B.F. Skinner*

Human history becomes more and more a race between education and catastrophe.

—*H.G. Wells*

No man who worships education has got the best out of education...Without a gentle contempt for education no man's education is complete.

—*G.K. Chesterton*

I derive my education from the uneducated.

—*George Bernard Shaw*

The things that are taught in school are not an education but the means to an education.

—*Ralph Waldo Emerson*

None of us got where we are solely by pulling ourselves up by our bootstraps. We got here because somebody—a parent, a teacher, an Ivy League crony, or a few nuns—bent down and helped us pick up our boots.

—*Thurgood Marshall*

I have never let schooling interfere with my education.

—*Mark Twain*

The great difficulty in education is to get experience out of ideas.

—*George Santayana*

A man who carries a cat by the tail learns something he can learn in no other way.

—*Mark Twain*

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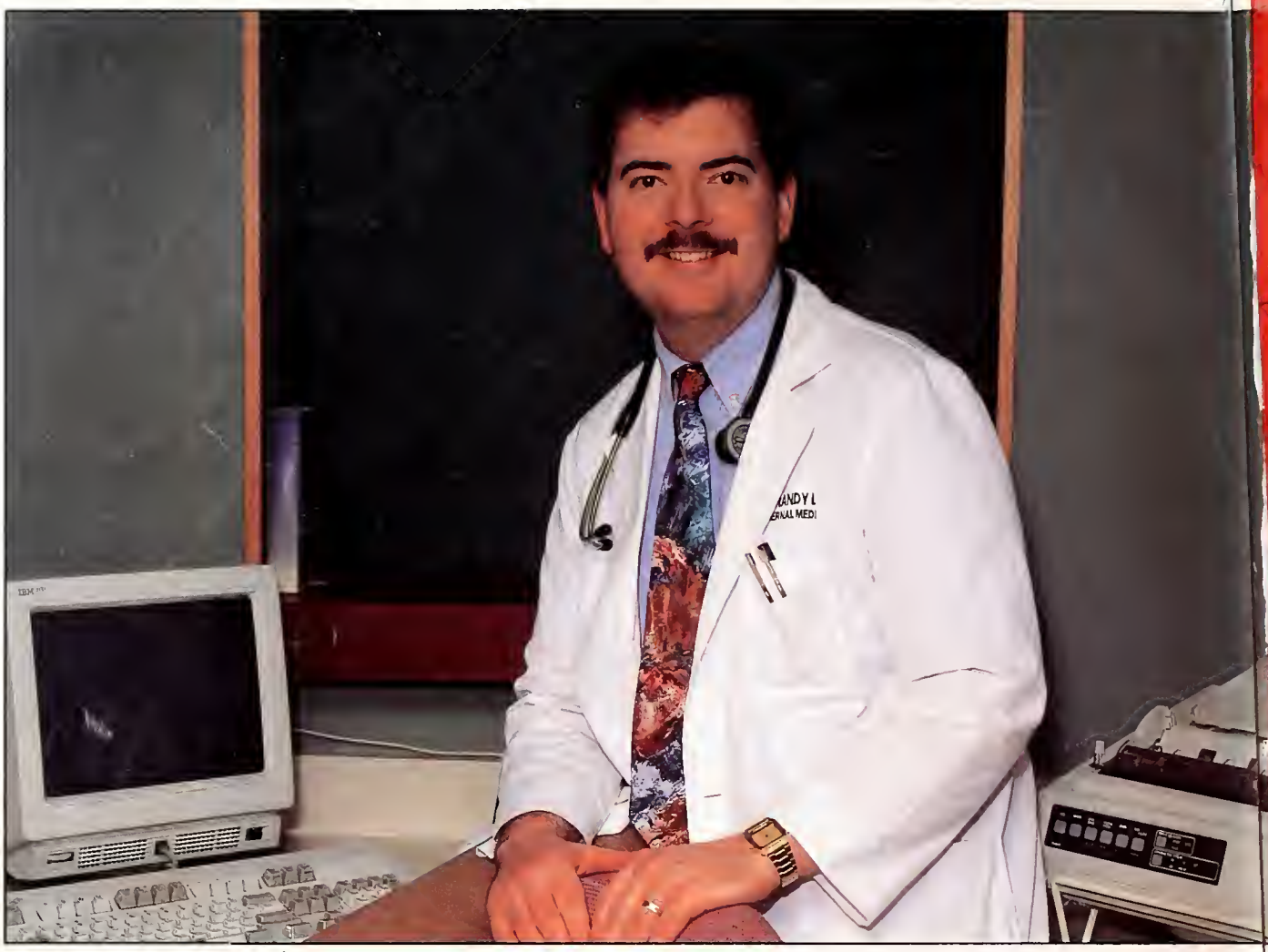

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MARCH, 1995

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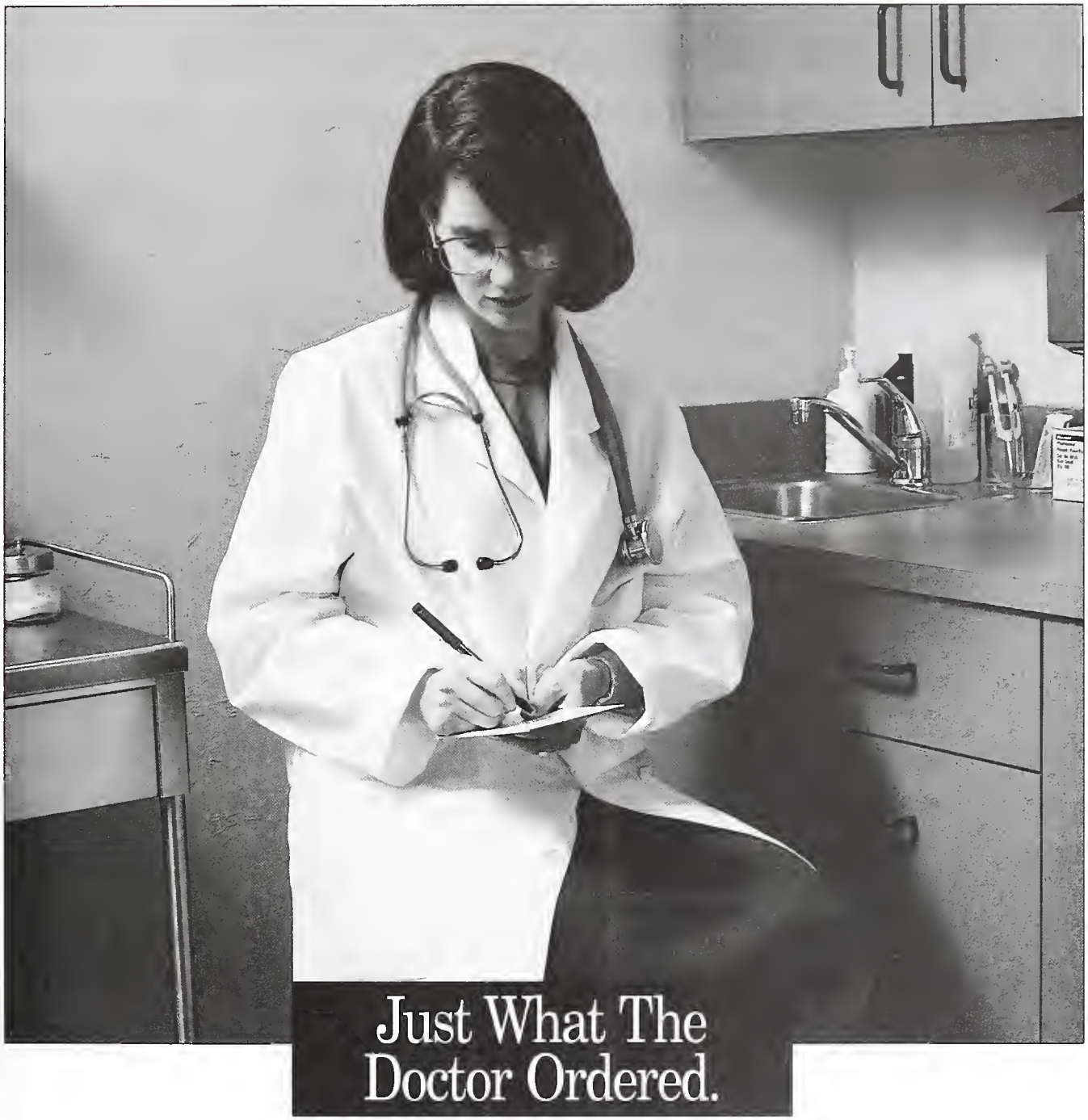

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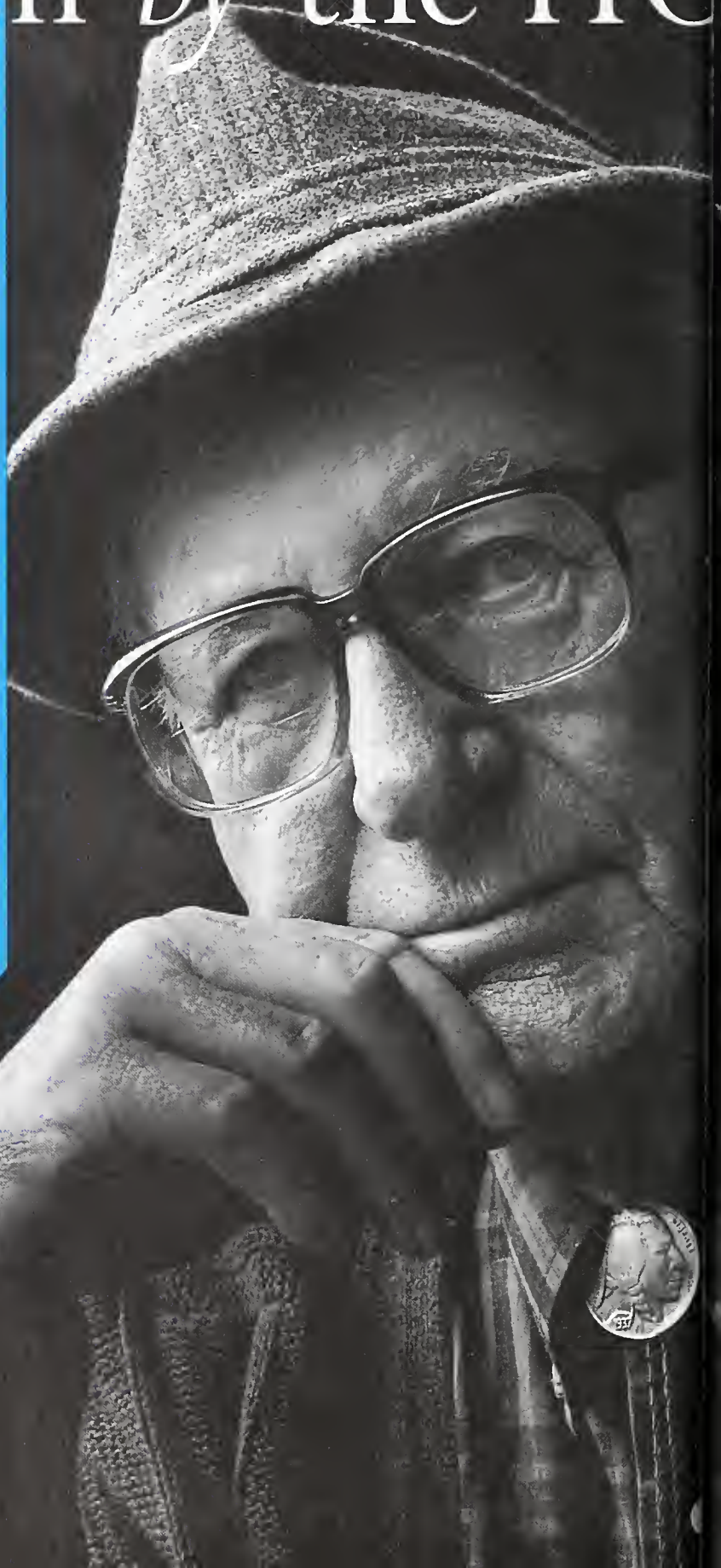

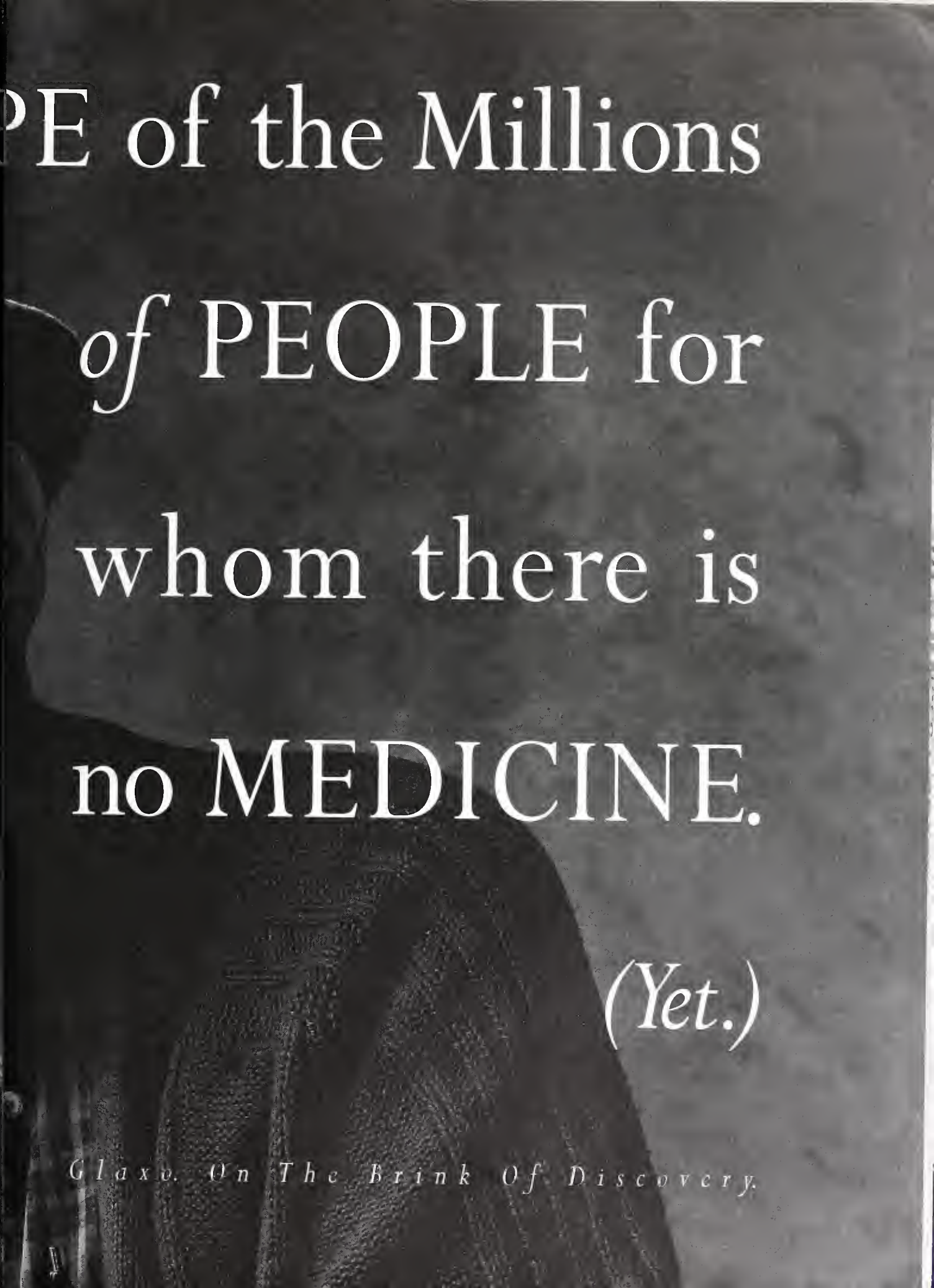
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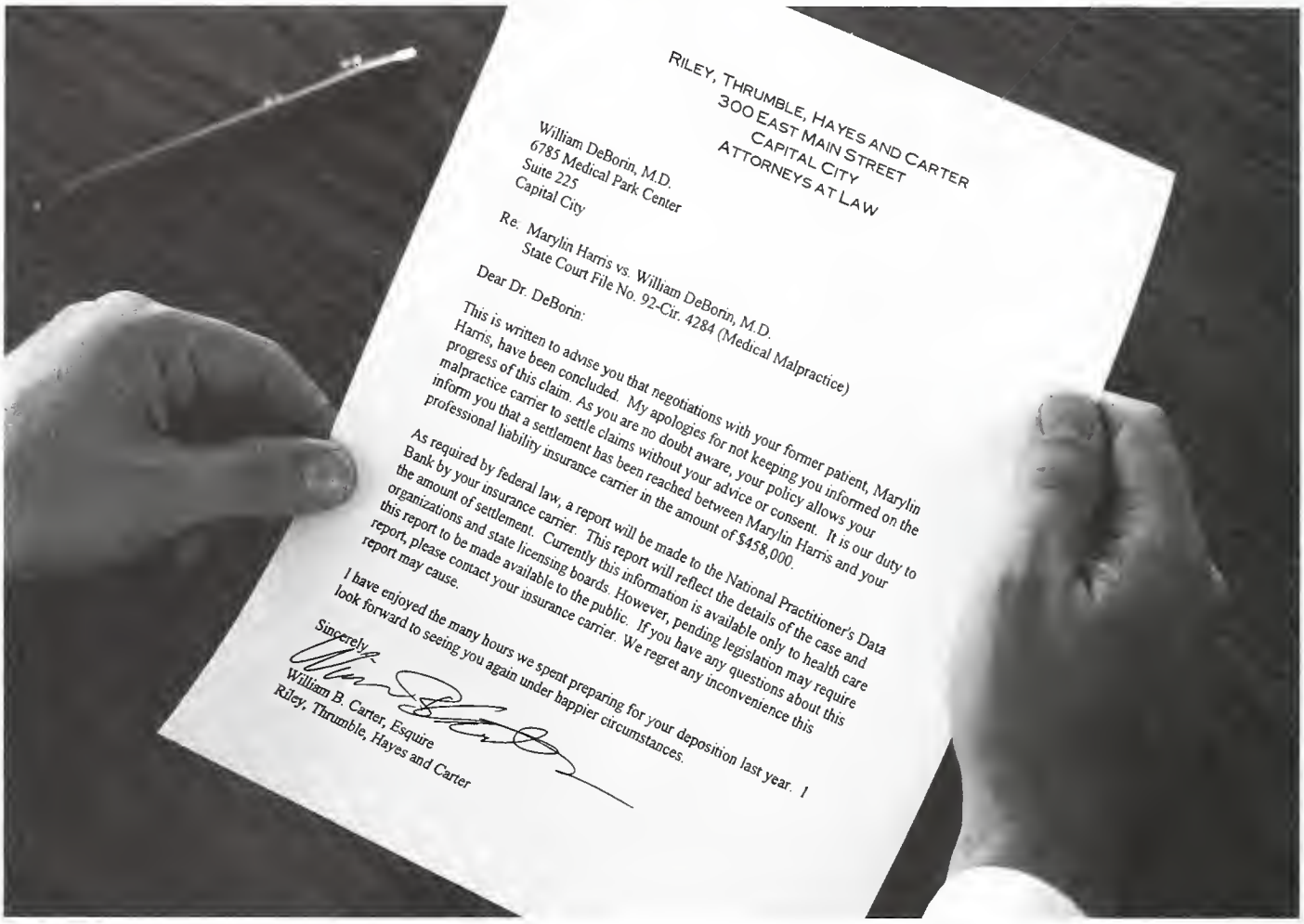

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W. Alan Skipper (Alan) ..... Assistant Director, Meeting & Education Services
Elizabeth M. Godwin (Deanna) ..... Assistant Director, Membership
Linda J. Carter (Linda) ..... Executive Assistant to Executive Vice President
Kelly S. Wilson (Kelly) ..... Administrative Assistant, Business Affairs
Jean E. Lewis (Jean) ..... Administrative Assistant, Government Affairs & Medical Economics
Lucy P. Gross (Lucy) ..... Administrative Assistant, Health Policy & Member Services
Patricia R. Robinson (Patricia) ..... Administrative Assistant, Member Services
Garry W. Linton (Garry) ..... Production Coordinator
Yolanda J. Outlaw (Yolanda) ..... Secretary, Communications
Aileen B. Miller (Aileen) ..... Secretary, Medical Specialty Societies
Debbie F. Williams (Debbie) ..... Receptionist/Secretary

NCMS ALLIANCE STAFF

Sibyl E. Pedzwater (Sibyl) ..... Executive Administrator, NCMS Alliance
Tricia L. McCoy (Tricia) ..... Administrative Assistant, NCMS Alliance

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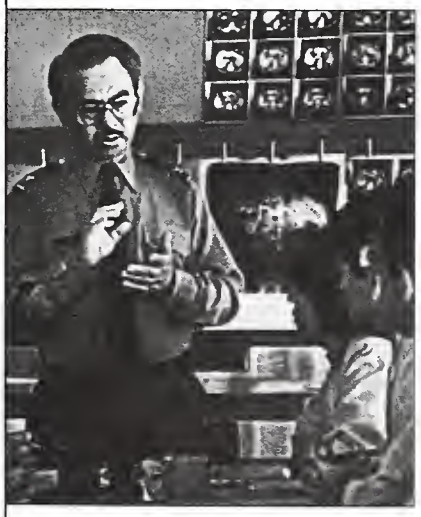

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NCMS MEMBERSHIP CATEGORIES

AFFILIATE MEMBERS

Affiliate Members shall be physician assistants who are currently approved for practice by the N.C. Board of Medical Examiners and must be recommended for membership by a physician member of the NCMS. They may be appointed to committees and except for the right to vote and hold office, shall be entitled to all the privileges of The Society. They shall pay dues equal to 35% of the regular active member dues.

ASSOCIATE MEMBERS

Upon recommendation of a component society, a physician residing in North Carolina who has been a dues paying member of a state society(ies) belonging to the AMA Federation for 20 years and is retired shall pay dues at 60% of the active member dues. Those physicians in this category who are practicing 20 hours or less per week, shall pay dues at 75% of active member dues and shall have all the rights and privileges of the NCMS with the exception of holding office.

CONDITIONAL MEMBERS

A physician who has applied for membership in a component society but whose application process has not been completed through the component society shall be granted a conditional membership for a period of up to one year upon payment of dues. If at the end of this period, an applicant has not completed the component society application process, membership status in The Society will be transferred to Direct Member. Except for the right to vote and hold office the conditional member shall be entitled to all the rights and privileges of The Society.

DIRECT MEMBERS

Direct members shall be physicians who reside in North Carolina counties where there is no viable component society or physicians who reside in North Carolina counties where there is a component society but do not wish membership in that component society. They shall have rights and privileges of active members including the right to vote and hold office.

A physician who is currently registered to practice in North Carolina and who has formerly been active, resident physician, or student member of The Society, but who is ineligible for active membership in a component society because of residence or practice outside the State, may be admitted to active membership by action of the Council.

DISABILITY EXEMPT MEMBERS

Current members of the NCMS whose disability is certified by their component society and who are retired from the profession of medicine shall be exempt from all dues and assessments and shall have all the rights and privileges of active members except the right to vote and hold office.

RETIRED MEMBERS

Physicians under the age of 70 who have been active members of the NCMS for at least 20 years and who are fully retired from the profession of medicine may become Retired Members. These physicians shall pay dues equal to 50% of the regular dues for Active Members and shall have all the rights and privileges of Active Membership including the right to vote and hold office.

HONORARY MEMBERS

Honorary Members must be nominated by the Council and must receive a two-thirds vote of the members of the House of Delegates. They shall be physicians distinguished by their contributions to medicine or physicians who have displayed an exceptional interest in the welfare of the NCMS; or reflected credit and honor upon the profession. They shall be exempt from all dues and assessments and, except for the right to vote and hold office, shall be entitled to all the privileges of the NCMS.

LIFE MEMBERS

Current members of The Society may qualify as Life Members if they have both retired from the profession of medicine and reached their 65th birthday by January 1 of the current year and have been dues paying members of The Society for 30 years; or if they have reached the age of 70 by January 1 of the current year and have been dues paying members for 20 years providing that they have been members of The Society for the prior five (5) years or exempted by Council action. They shall be exempt from all dues and assessments and shall be entitled to all the privileges enjoyed by Active Members including the right to vote and hold office. The time of a member's service in Armed Forces of our country except on a career basis shall be considered as membership in The Society.

NEWLY PRACTICING PHYSICIAN MEMBERS

Newly practicing physicians in their first, second and third year of practice shall be offered membership at 25% of regular dues in their first year of practice, 50% of regular dues in their second year of practice and 75% of regular dues in their third year of practice. They shall have the same rights and privileges as Active Members.

REGULAR ACTIVE MEMBERS

Active Members of the NCMS shall be the active members of the component societies, who pay dues to the NCMS and those physicians who are admitted by the Executive Council. Each component society shall be the judge of the qualifications of its members, but, as such societies are the portals to the NCMS and the AMA, only reputable physicians holding a license to practice medicine in NC shall be admitted as active members to component societies. They shall be entitled to all privileges of The Society including the right to vote and hold office.

RESIDENT/FELLOW MEMBERS

Physicians in a training program in North Carolina who hold unrestricted or training license to practice in this state, or physicians who are in training in hospitals which are accredited by the Joint Commission on Accreditation of Hospitals for residence training in the United States outside of North Carolina, may be admitted to membership in The Society directly or through membership in a component medical society for and during the period of time in which they are engaged in training. They shall have the same rights and privileges as Active Members except for the right to hold office.

SEMI-RETIRED MEMBERS

Current physician members of the NCMS who have been dues paying members of the NCMS for at least 30 years, who are at least 60 years of age, and who continue to be active in the profession of medicine but are working less than 20 hours per week may qualify for Semi-Retired Membership status. These physicians shall pay dues equal to 66% of active dues until they become eligible for Life Membership. They shall have the same rights and privileges as Active Members including the right to vote and hold office.

STUDENT MEMBERS

Any student who is regularly enrolled as a candidate for the degree of Doctor of Medicine in a NC medical school is eligible for NCMS student membership. These members shall enjoy all the rights and privileges of membership including the right to vote but not the right to hold office or the right to vote for members of Boards or Commissions who are appointed or elected by the NCMS according to State Law.

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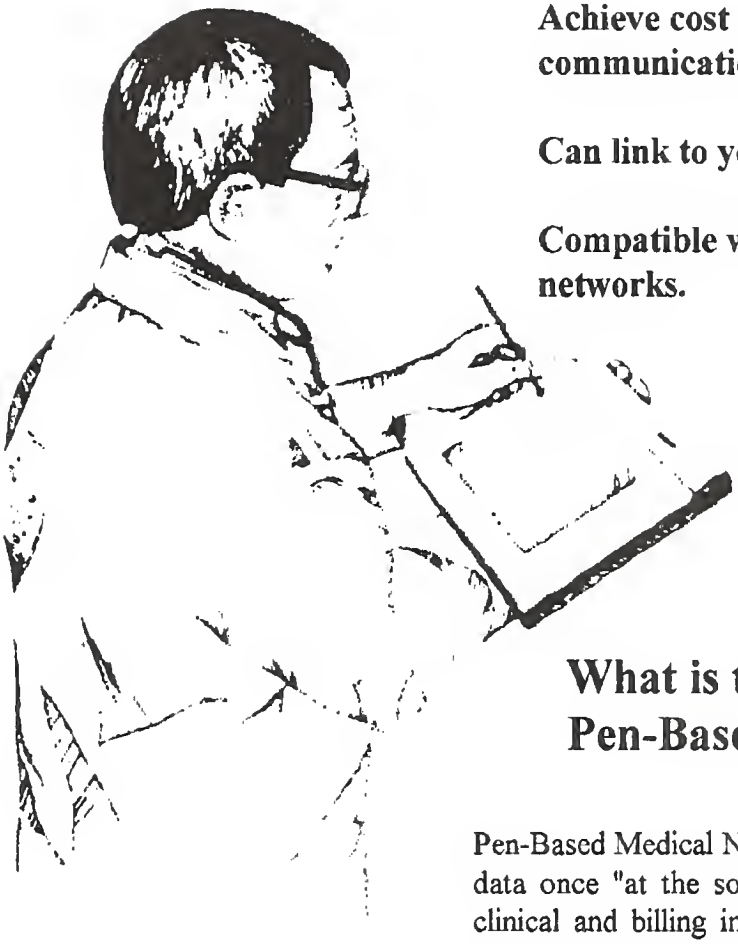

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Commission & Committee Appointments 1994-1995

The committees listed herein have been authorized by President Thad B. Wester, MD, and/or as required under the Constitution and Bylaws and the Procedure and Policy Manual. Particular note should be taken of the authorization of the House of Delegates of a commission form of organization activity and that all committees except, COORDINATING COUNCIL OF SPECIALTY SOCIETIES, EVALUATION COMMITTEE MEDIATION COMMITTEE, NOMINATING COMMITTEE, and PLANNING COUNCIL are segregated under the respective commission in which the function of the committee logically rests. This will tend to eliminate overlapping and duplication in activity programs and result in coordination of the work of the Society in a manner to lessen the work of the Delegates during the Annual Meeting of the House of Delegates.

(Superior figures (e.g. 21) indicate the component county society from which the member emanates, as in the membership list of the ROSTER.)

I. PERSONAL HEALTH CARE COMMISSION

Darlyne Menscer, MD, Commissioner (704-355-3172)
Carolinas Medical Center, PO Box 32861, Charlotte 28232-2861

		Staff Assigned	*Committee Listing*
1.	**Aging Committee (I-1)** Clare J. Sanchez, MD, Chair (919-733-0742) Dorothea Dix Hospital, Medical Surgical Division., Raleigh 27603-2176	Lisa Jernigan	No. 1
2.	**Cancer Committee (I-2)** M. Robert Cooper, MD, Chair (910-716-4300) Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem 27157	Lucia Peel	No. 4
3.	**Children and Youth Committee (I-3)** R. McPhail Herring, Jr., Chair (910-592-6011) 403 Fairview St., Clinton 28328	Margaret Woodcock	No. 5
4.	**Mental Health Committee (I-4)** Charles E. Trado, MD, Chair (704-324-9900) 24 Second Ave., NE, Ste. 201, Hickory 28601	Chris Duffy	No. 21
5.	**STD & AIDS Committee (I-5)** Daniel J. Sexton MD, Chair (919-684-4596) Duke University Medical Center, Box 3605, Durham 27710	Lucia Peel	No. 30

6.	**Sports Medicine Committee (I-6)** Walton W. Curl, MD, Chair (910-716-4207) Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem 27157	Alan Skipper	No. 31
7.	**Women's Health Committee (I-7)** Michael D. Gooden, MD, Chair (919-734-3344) 102 Handley Park Ct., Goldsboro 27534	Chris Duffy	No. 33

II. COMMUNITY HEALTH COMMISSION

Charles F. Willson, MD, Commissioner (919-752-7141)
300 Bethesda Dr., Greenville 27834

		Staff Assigned	*Committee Listing*
1.	**Bioethics Committee (II-1)** C. Glenn Pickard, Jr., MD, Chair (919-966-2276) UNC School of Medicine, 5039 Old Clinic Bldg., CB#7110, Chapel Hill 27599	Tim Pittman	No. 3
2.	**Domestic Violence Committee (II-2)** Assad Meymandi, MD, Co-Chair (919-954-5020) 3320 Executive Dr., Ste. 216, Raleigh 27609 Elizabeth P. Kanof, MD, Co-Chair (919-782-0838) 2404 White Oak Rd., Raleigh 27609	Lisa Jernigan	No. 10
3.	**Drug Abuse Committee (Alcohol, Tobacco, and Other Drugs) (II-3)** Adam O. Goldstein, MD, Chair (919-966-2504) UNC School of Medicine, CB#7595, Chapel Hill 27599	Chris Duffy	No. 11
4.	**Health Care Access Committee (II-4)** Donald T. Lucey, MD, Chair (919-781-7113) 2800 Blue Ridge Blvd., Ste. 403, Raleigh 27607	Margaret Woodcock	No. 14
5.	**Injury Control Committee (II-5)** Jeffrey W. Runge, MD, Chair (704-355-7092) Carolinas Medical Center, PO Box 32861, Charlotte 28232	Lucia Peel	No. 15
6.	**Medical Education Committee (II-6)** William B. Hunt, Jr., MD, Chair (919-633-2347) PO Box 2157, New Bern 28560	Alan Skipper	No. 18

7.	**Occupational & Environmental Health Committee (II-7)** Douglas I. Hammer, MD, Chair (919-782-0146) 2605 Blue Ridge Rd., Ste. 300, Raleigh 27607	Ann Hale	No. 24
8.	**Physicians Health Committee (II-8)** Robert A. Fleury, MD, Chair (910-692-6471) PO Box 846, Southern Pines 28388	Peggy Boughers	No. 25
9.	**Prevention & Public Health Committee (II-9)** J. Dale Simmons, MD, Chair (919-715-3158) 741 Bishops Park, Apt. 105, Raleigh 27605	Ann Hale	No. 27
10.	**Science and Technology Committee (II-10)** E. Harvey Estes, Jr., MD, Chair (919-833-3836) 3542 Hamstead Ct., Durham 27707	Tim Pittman	No. 29

III. OPERATIONS COMMISSION

Michael W. Brennan, MD, Commissioner (910-228-0254)
1214 Vaughn Rd., Burlington 27215

		Staff Assigned	*Committee Listing*
1.	**Audit Committee (III-1)** James H. Maxwell, MD, Chair (910-854-6546) PO Box 29327, Greensboro 27429	Don Wall	No. 2
2.	**Communications Committee (III-2)** J. Dale Simmons, MD, Chair (919-715-3158) 741 Bishop Park, Apt.105, Raleigh 27605	Tim Pittman	No. 6
3.	**Constitution & Bylaws Committee (III-3)** Howard E. Strawcutter, MD, Chair (910-739-6756) 2002 N. Elm St., Lumberton 28358	Linda Carter	No. 7
4.	**Credentials Committee (III-4)** Louis R. Wilkerson, MD, Chair (919-787-4515) 2301 Coley Forest Pl., Raleigh 27612	Deanna Godwin	No. 9
5.	**Finance Committee (III-5)** Carolyn R. Ferree, MD, Chair (910-716-4981) Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem 27157	Don Wall	No. 13
6.	**Legislation Committee (III-6)** Joseph M. Jenkins, MD, Chair (910-485-8871) 2008 Litho Pl., Fayetteville 28304	Steve Keene	No. 16

7.	**Membership Committee (III-7)** Michael E. Norins, MD, Chair (910-547-1700) 520 N. Elam Ave., Greensboro 27403	Deanna Godwin	No. 19
8.	**Membership Services & Benefits Committee (III-8)** John T. Dees, MD, Chair (910-259-5171) 201 W. Main St., St. Helena Village, Burgaw 28425	Lisa Jernigan	No. 20
9.	**N. C. Industrial Commission Liaison Committee (III-9)** James A. Nunley, II, MD Chair (919-684-4033) Duke University Medical Center, Box 2919, Durham 27710	Ann Hale	No. 23
10.	**Professional Insurance Committee (III-10)** Frank Sabiston, Jr., MD, Chair (919-522-1626) PO Box 1316, Kinston 28501	Alan Skipper	No. 28
11.	**Third Party Relations Committee (III-11)** Phillip A. Sellers, MD, Chair (704-692-2231) 510 7th Ave., W., Hendersonville 28739	Peggy Boughers	No. 32

COMMITTEES NOT ASSIGNED TO A COMMISSION

		Staff Assigned	*Committee Listing*
1.	**Coordinating Council of Specialty Societies** Michael W. Brennan, MD, Chair (910-228-0254) 1214 Vaughn Rd., Burlington 27215	Margaret Woodcock	No. 8
2.	**Evaluation Committee** Thad B. Wester, MD, Chair (910-457-4927) PO Box 3126, Bald Head Island 28461	Bob Seligson	No. 12
3.	**Mediation Committee** T. Reginald Harris, MD, Chair (704-482-1482) 808 Schenck St., Shelby 28150 F. Maxton Mauney, MD, Secretary (704-274-0888) 7 Stuyvesant Rd., Asheville 28803	Ann Hale	No. 17
4.	**Nominating Committee** James D. Patterson, MD, Chair (910-226-8000) 1638 Memorial Dr., Burlington 27215	Linda Carter	No. 22
5.	**Planning Council** Carl S. Phipps, MD, Chair (910-718-5960) 3333 Silas Creek Pkwy., Winston-Salem 27103	Bob Seligson	No. 26

1. **Aging Committee I-1 (17)(3 Consultants)**
Clare J. Sanchez, MD[92] (GER/IM)(919-733-0742) **CHAIR**
Dorothea Dix Hospital, Medical Services Div., Raleigh 27611
Samuel T. Bickley, MD[46] (FP)(910-885-2118)
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Joel C. Bolen[34] (ST)(BG)(910-631-9267)
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211 S. Sharon Amity Rd., Charlotte 28211
Charles A. Cook, MD[92] (IM/NEP)(919-783-0200)
3392 Six Forks Rd., Raleigh 27609
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2465 Edgewood Ave., Burlington 27215
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402 E. Sugar Creek Rd., Charlotte 28213
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Darlyne Menscer, MD[60] (FP/GER)(704-355-3172)
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James S. Parsons, MD[92] (IM/GER)(919-832-5125)
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Burton V. Reifler, MD[34] (P/GER)(910-716-4552)
Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem 27157
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3811 Henderson Rd., Greensboro 27401
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PO Box 16999, Durham 27704
David P. Zarzar, MD[32] (919-966-2127)
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Marlene Chasson, President (919-782-1530)
Friends of Residents of Long Term Care, 3301 Woman's Club Dr., Raleigh 27612
Betty Wiser (919-733-7081)
Adult Health Services, NC Dept. of Environmental, Health, Natural Resources, PO Box 27687, Raleigh 27611-7687

2. **Audit Committee III-1 (5)**
James H. Maxwell, MD[41] (DR)(910-854-6546) **CHAIR**
4 Loch Ridge Dr., Greensboro 27408-3868
Larry L. Adams, MD[25] (R)(800-552-7756)
PO Box 12065, New Bern 28561
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316 N. Graham-Hopedale Rd., Burlington 27217
William R. Hudson, MD[32] (OTO)(919-684-3834)
Duke University Medical Center, Durham 27710

3. **Bioethics Committee II-1 (26)(5 Consultants)**
C. Glenn Pickard, Jr., MD[32] (IM)(919-966-2276) **CHAIR**
UNC School of Medicine, 5039 Old Clinic Bldg., CB#7110, Chapel Hill 27599
Justin C. Brown[32] (ST)(919-408-0462)
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Davidson College, PO Box 1303, Davidson 28036
Wayne VonSeggen (PA)(910-852-7530)
3 Keswick Ct., Winston-Salem 27103

4. **Cancer Committee I-2 (31)Legal — 1 ea. Congressional District)**
M. Robert Cooper, MD[34] (ON/HEM)(5th)(910-716-4300) **CHAIR**
Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem 27157
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PO Box 30098, Raleigh 27622
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8. **Coordinating Council of Specialty Societies (20)(4 Consultants)**
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9. **Credentials Committee (of Delegates to House of Delegates) III-4 (6)**
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11. **Drug Abuse Committee II-3 (19)(12 Consultants) (Alcohol, Tobacco, & Other Drugs)**
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17. **Mediation Committee (5)(Five Immediate Past-Presidents)**
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18. Medical Education Committee II-6 (27)(1 Consultant)(3-yr. term)
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COUNCILOR DISTRICTS
Constitution and Bylaws of the North Carolina Medical Society

Article VIII — Sections, Districts and District Societies

The House of Delegates, in order to promote the purposes of The Society, shall provide for the organization of councilor districts and for the designation of scientific sections. It may provide for the organization of district societies composed of members of component societies.

Chapter VII — Councilor Districts

Section 1. The State of North Carolina is divided by counties into eighteen councilor districts as follows:

First District — Bertie-Gates-Hertford, Chowan-Perquimans, and Pasquotank-Camden-Currituck-Dare.
Second District — Beaufort-Hyde-Martin-Washington-Tyrrell, Carteret, Craven-Pamlico-Jones, Lenoir-Greene and Pitt.
Third District — Edgecombe, Halifax-Northampton, Johnston, Nash, Warren, Wayne, and Wilson.
Fourth District — New Hanover-Pender.
Fifth District — Bladen, Brunswick, Columbus, Duplin, Harnett, Onslow, Robeson, and Sampson.
Sixth District — Wake.
Seventh District — Durham-Orange.
Eighth District — Cumberland.
Ninth District — Alamance-Caswell, Chatham, Franklin, Granville, Lee, Person, Randolph, Rockingham, and Vance.
Tenth District — Guilford (Greensboro and High Point).
Eleventh District — Forsyth-Stokes-Davie.
Twelfth District — Anson, Cabarrus, Hoke, Montgomery, Moore, Richmond, Scotland, Stanly and Union.
Thirteenth District — Mecklenburg.
Fourteenth District — Alleghany, Ashe, Davidson, Iredell, Rowan, Surry-Yadkin, and Wilkes.
Fifteenth District — Alexander, Avery, Burke, Caldwell, Catawba, Mitchell-Yancey, and Watauga.
Sixteenth District — Cleveland, Gaston, Lincoln, McDowell, and Rutherford.
Seventeenth District — Cherokee, Graham, Haywood, Henderson, Jackson, Macon-Clay, Polk, Swain, and Transylvania.
Eighteenth District — Buncombe and Madison.

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DURHAM, NC 27710 919-684-0000

†	DECEASED
IM/GE	PRIMARY/SECONDARY SPECIALTY (SEE KEY BELOW)
32	COMPONENT SOCIETY CODE (SEE KEY BELOW)
A	AMA MEMBER
P	MEDPAC MEMBER
*	ATTENDED ANNUAL MEETING
AC	TYPE OF MEMBERSHIP (SEE KEY BELOW)

COMPONENT SOCIETY SECTION

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DEPART. OF MED. 59 60 64
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DURHAM, NC 27710 YALE
919-684-0000

†	DECEASED
IM/GE	PRIMARY/SECONDARY SPECIALTY (SEE KEY BELOW)
AC	TYPE OF MEMBERSHIP (SEE KEY BELOW)
59	YEAR GRADUATED
60	YEAR LICENSED
64	YEAR JOINED STATE SOCIETY
YALE	MEDICAL SCHOOL

KEY TO SPECIALTIES

A	Allergy
ABS	Abdominal Surgery
ADDM	Addiction Medicine
ADL	Adolescent Medicine
ADM	Administrative Medicine
AI	Allergy & Immunology
ALD	Alcohol & Drug Abuse
AM	Aerospace Medicine
ATP	Anatomic Pathology
AN	Anesthesiology
BLB	Bloodbanking
C	Cardiology
CCA	Critical Care Anesthesiology
CCM	Critical Care Medicine
CCP	Critical Care Pediatrics
CCS	Critical Care Surgery
CD	Cardiovascular Diseases
CDS	Cardiovascular Surgery
CHN	Child Neurology
CHP	Child Psychiatry
CLP	Clinical Pathology
CMP	Chemical Pathology
CNP	Clinical Neuro-Pathology
CRS	Colon & Rectal Surgery
D	Dermatology
DIA	Diabetes
DLI	Diagnostic Lab. Immunology
DMP	Dermatopathology
DR	Diagnostic Radiology
EM	Emergency Medicine
END	Endocrinology
FOP	Forensic Pathology
FP	Family Practice
FPG	Family Practice Geriatrics
FPS	Facial Plastic Surgery
FPY	Forensic Psychiatry
GI	Gastroenterology
GER	Geriatrics
GN	Genetics
GO	Gynecological Oncology
GP	General Practice
GPM	General Preventive Medicine
GS	General Surgery
GYN	Gynecology
HEM	Hematology
HMP	Hematology Pathology
HNS	Head & Neck Surgery
HS	Hand Surgery
HYP	Hypnosis
ICE	Internal Medicine Cardiac
ID	Infectious Diseases
IG	Immunology
IM	Internal Medicine
IMG	Internal Medicine Geriatric
IND	Industrial Medicine
IP	Immunopathology
LM	Legal Medicine
MFM	Maternal and Fetal Medicine
MFS	Maxillofacial Surgery
MM	Medical Microbiology
N	Neurology
NA	Neuropathology
NEP	Nephrology
NER	Neuro-Radiology
NM	Nuclear Medicine
NP	Neuro-Psychiatry
NPM	Neonatal-Perinatal Medicine
NR	Nuclear Radiology
NS	Neurological Surgery
NTR	Nutrition
OAR	Adult Orthopaedic Surgery
OBG	Obstetrics & Gynecology
OBS	Obstetrics
OCC	OBG Critical Care
OM	Occupational Medicine
OMO	Orthopedic, Musculoskeletal Oncology
ON	Oncology
OPH	Ophthalmology
ORS	Orthopaedic Surgery
OS	Other Specialty
OSM	Orthopedic Surgery, Sports Med.
OT	Otology
OTO	Otolaryngology
OTR	Orthopedic Surgery, Trauma
P	Psychiatry
PA	Pharmacology
PCH	Chemical Pathology
PCP	Cytopathology
PD	Pediatrics
PDA	Pediatrics Allergy
PDC	Pediatrics Cardiology
PDE	Pediatrics Endocrinology
PDOP	Pediatric Ophthalmology
PDO	Pediatric Orthopaedics
PDP	Pediatric Pulmonology
PDR	Pediatric Radiology
PDS	Pediatric Surgery
PDU	Pediatric Urology
PH	Public Health
PHO	Pediatric Hematology-Oncology
PM	Physical Med. & Rehabilitation
PNP	Pediatric Nephrology
PS	Plastic Surgery
PTH	Pathology
PUD	Pulmonary Diseases
PYA	Psychoanalysis
PYM	Psychosomatic Medicine
R	Radiology
REN	Reproductive Endocrinology
RHU	Rheumatology
RIP	Radioisotopic Pathology
RO	Radiation Oncology
SM	Sports Medicine
SRS	Spinal Reconstructive Surgery
TR	Therapeutic Radiology
TRS	Traumatic Surgery
TS	Thoracic Surgery
U	Urological Surgery
VS	Vascular Surgery

COMPONENT SOCIETY CODES

1	ALAMANCE-CASWELL
2	ALEXANDER
3	ALLEGHANY
4	ANSON
5	ASHE
6	AVERY
7	BEAUFORT-HYDE-MARTIN-WASHINGTON-TYRRELL
8	BERTIE-GATES-HERTFORD
9	BLADEN
10	BRUNSWICK
11	BUNCOMBE
12	BURKE
13	CABARRUS
14	CALDWELL
	CAMDEN (SEE #70)
16	CARTERET
	CASWELL (SEE #1)
18	CATAWBA
19	CHATHAM
20	CHEROKEE
21	CHOWAN-PERQUIMANS
	CLAY (SEE #56)
23	CLEVELAND
24	COLUMBUS
25	CRAVEN-PAMLICO-JONES
26	CUMBERLAND
	CURRITUCK (SEE #70)
	DARE (SEE #70)
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	DAVIE (SEE #34)
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32	DURHAM-ORANGE
33	EDGECOMBE
34	FORSYTH-STOKES-DAVIE
35	FRANKLIN
36	GASTON
	GATES (SEE #8)
	GRAHAM (SEE #20)
39	GRANVILLE
	GREENE (SEE #54)
41	GREENSBORO
42	HALIFAX-NORTHAMPTON
43	HARNETT
44	HAYWOOD
45	HENDERSON
	HERTFORD (SEE #8)
46	HIGH POINT
47	HOKE
	HYDE (SEE #7)
49	IREDELL
50	JACKSON
51	JOHNSTON
	JONES (SEE #25)
53	LEE
54	LENOIR-GREENE
55	LINCOLN
56	MACON-CLAY
57	MADISON
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59	MCDOWELL
60	MECKLENBURG
61	MITCHELL-YANCEY
62	MONTGOMERY
63	MOORE
64	NASH
65	NEW HANOVER-PENDER
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TYPE OF MEMBERSHIP CODES

AC	ACTIVE
AF	AFFILIATE
AS	ASSOCIATE
C	CONDITIONAL
D	DIRECT
DE	DISABILITY EXEMPT
ER	RETIRED
H	HONORARY
L	LIFE
L/RT	LIFE/RETIRED
M	MILITARY
R	RESIDENT
RT	RETIRED
S/RT	SEMI-RETIRED
S	STUDENT

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(See Page 34 for Key to Specialties)

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BOWMAN GRAY SCH. OF MED. A R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1047 910 716-7615

ADAIR, NORMAN E. PUD/IM 034
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MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 748-4325

ADAIR, WILLIAM EDWARD, JR. GP/GS 043
500 S. 8TH ST. L
ERWIN 28339 910 897-5521

ADAM-RITTER, MELITA ANN AN 033
111 HOSPITAL DR. A AC
TARBORO 27886-2011 919 641-7186

ADAM, AMER 000
1133 IVY LANE A S
CARY 27511 919 467-7725

ADAMS-MOUNT, LISA ELAINE IM/IMG 032
2222 CHARLOTTE STREET R
DURHAM 27705 919 286-6932

ADAMS, B. JEANNE S. FPS/OTO 032
1110 W. MAIN STREET AC
DURHAM 27701 919 682-9341
FAX 919 956-9312

ADAMS, CHARLES HUBERT FP 023
404 DOWNING STREET A AC
KINGS MOUNTAIN 28086 704 739-3147

ADAMS, DOUGLAS HARVEY OM/FP 041
420 GALLIMORE DAIRY RD. A AC
GREENSBORO 27409 910 665-1818

ADAMS, GREGORY LYNN PD 095
345 DEERFIELD RD., STE. A AC
BOONE 28607 704 262-0100

ADAMS, HARLEY STEWART R 034
2710 ST. CLAIRE ROAD A L/RT
WINSTON-SALEM 27106 910 768-3555

ADAMS, HARRY GLENN IM/ID 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2550
FAX 919 816-3472

ADAMS, HARVEY GYN 076
230 FOUST STREET * AC
ASHEBORO 27203-5491 910 625-6128

ADAMS, JAMES 032
1000 SMITH LEVEL RD., APT. L-3 A S
CARRBORO 27510 919 933-6105

ADAMS, JAMES WELLINGTON 034
BOWMAN GRAY, STUDENT BOX 2711 A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-6126 910 725-3184

ADAMS, KIRKWOOD F., JR. IM/CD 032
UNC, CB #7075 AC
338 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7075 919 966-4445

ADAMS, LARRY LEE R 025
PO BOX 12065 A * AC
NEW BERN 28561 800 552-7756

ADAMS, MELANIE PD 034
1351 WESTGATE CENTER DR. A AC
WINSTON-SALEM 27103 910 760-9327

ADAMS, PATRICIA LEE NEP/IM 034
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MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4538
FAX 910 716-4318

ADAMS, RICHARD WESLEY ORS 049
770 HARTNESS ROAD AC
STATESVILLE 28677 704 873-1851

ADAMS, ROBIN DENISE FP 000
APT. M-5, DOCTORS PARK APTS. A R
GREENVILLE 27834 919 758-1854

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212 ASHEVILLE AVE., STE. 10 C
CARY 27511 919 859-9991
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1010 EDGEHILL ROAD, N. A AC
CHARLOTTE 28207 704 376-1605
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330 LINDSAY DR., APT. G-8 S
GREENVILLE 27834

ADCOCK, JIMMIE WARREN IM 060
300 BILLINGSLEY RD., B-200 A AC
CHARLOTTE 28211 704 372-3350
FAX 704 373-0943

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510 N. ELAM, STE. 302 A P AC
GREENSBORO 27403 910 547-8000
FAX 910 547-8663

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7320 SIX FORKS RD. STE. 260 P AC
RALEIGH 27615 919 846-9292
FAX 919 848-3638

ADER, OTTIS LADEAU PH 032
3812 FORRESTGATE DR. APT. 215 A L/RT
WINSTON-SALEM 27103 919 595-2251

ADERHOLDT, MARCUS LAFAYETTE PD 046
1013 N ROTARY DR. L/RT
HIGH POINT 27262-3609 910 886-4090

ADKINS, HENRY THOMAS, JR. R 060
2114 MARRYAT COURT AC
CHARLOTTE 28211 704 384-4056

ADKINS, NEAL ASHLEY OBG 064
132 FOY DRIVE AC
ROCKY MOUNT 27804 919 443-6622
FAX 919 443-6404

ADKISSON, VICTOR THOMAS IM 012
BOX 917 AC
RUTHERFORD COLLEGE 28671 704 879-7220

ADLAKHA, CHARU L. 032
910 CONSTITUTION DR. APT 910 A S
DURHAM 27705

ADLAND, PETER FRIEND P 000
21 W. COLONY PLACE, STE. 230 AC
DURHAM 27705 919 489-9316

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BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4479

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1605 NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 631-8641

ADVANI, ANJALI SUNDER 000
731 NINTH ST., APT., 51 A S
DURHAM 27705 919 286-5199

AGAYOFF, JOHN D., JR. IM/GI 092
3410 EXECUTIVE DR. STE. 201 AC
RALEIGH 27609 919 850-0100

AGEE, ROBERT NELSON GS 007
302 S. MCCASKEY RD. AC
WILLIAMSTON 27892 919 792-1055
FAX 919 792-7305

AGNER, DAVID MARSHAL 074
8204 CARIBOU TRAIL APT. 2-B S
COLUMBUS OH 43235-4464 919 830-1334

AGNER, MARSHAL EDWARD FP 036
PO BOX 159 A L/RT
CHERRYVILLE 28021 704 435-6006

AGNER, ROY AUGUSTA, JR. IM 080
611 MOCKSVILLE AVENUE A L
SALISBURY 28144 704 633-7220

AGNER, ROY CHRISTOPHER IM 080
611 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 636-9820

AGSTEN, JOSEPH EDWARD FP 054
107 AIRPORT ROAD A P AC
KINSTON 28501-1603 919 527-4146

AGUIAR, RAFAELA MARIA FP 000
106 E. YESTER OAKS WAY R
APT. 106-C
GREENSBORO 27455 910 574-8132

AHDIEH, MASOUD PD 077
302 HYLAN AVENUE A P AC
HAMLET 28345 910 997-7180

AHUJA, VINITA 032
4600 UNIVERSITY DR., APT. 708 A S
DURHAM 27707

AIKEN, HOVEY EUGENE, JR. PD 025
707 PROFESSIONAL DRIVE AC
NEW BERN 28560 919 633-2900

AIKEN, JANET CYBRYNSKI IM 036
1377-A E. GARRISON BLVD. A AC
GASTONIA 28054 704 861-0210

AIKEN, WARWICK, III IM 036
1377-A E. GARRISON BLVD. A AC
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608 E. 12TH ST. AC
WASHINGTON 27889 919 946-4134

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1800 BACK CREEK CT. AC
ASHEBORO 27203 910 626-2184

AINSWORTH, STEPHEN RICHARD ORS 007
PAMLICO ORTHOPAEDIC ASSOC., PA AC
1207 HIGHLAND DR.
WASHINGTON 27889 919 946-6513
FAX 919 946-6819

AKERS, RICHARD EDWIN OPH 036
631 COX ROAD AC
GASTONIA 28054 910 882-0220

AKERS, RICHARD ELBERT U 046
MEDICAL CENTER UROLOGY A AC
624 QUAKER LANE, STE. C103
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FAX 919 684-5690

ALAYOF, BRUCE EDWARD 032
404 JONES FERRY DR. APT. A6 A S
CARRBORO 27510 919 968-4043

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345 LIVINGSTON DR. A RT
CHARLOTTE 28211-4635

ALBERNAZ, MARCUS SAILER OTO 074
DOCTORS PARK #8 A P AC
GREENVILLE 27834 919 752-5227
FAX 919 752-1191

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835 FLEMING STREET AC
HENDERSONVILLE 28739 704 692-0238

ALBERS, SHARON ELIZABETH D 092
3809 COMPUTER DR. * AC
RALEIGH 27609 919 782-3782
FAX 919 782-3788

ALBERTSON, DAVID ALLEN GS 034
BOWMAN GRAY, DEPT. OF SURGERY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4442

ALBRIGHT, BENJAMIN PHILLIPS, JR IM 036
1896 REMOUNT ROAD A AC
GASTONIA 28054 704 867-0735
FAX 704 867-0738

ALBRIGHT, DANIEL JAMES ORS 092
3515 GLENWOOD AVE. AC
RALEIGH 27612 919 781-5600

ALBRIGHT, ERIC SCOTT 034
1904-J FALCON POINTE DR. A S
WINSTON-SALEM 27127 910 650-1579

ALBRIGHT, HAROLD DOWE, III IM 060
411 BILLINGSLEY RD., STE. 105 AC
CHARLOTTE 28211-1066 704 333-4175

ALBRIGHT, MARK PHILLIP 000
1904-C FALCON POINTE DR. A S
WINSTON-SALEM 27127 910 788-7072

ALDERMAN, ALLISON M., JR. FP 092
701 LAKESTONE DR. L
RALEIGH 27609-6341 919 832-1205

ALDERMAN, EDWARD HATCHER IM/FP 051
160 LAKEVIEW HILLS RD. A L/RT
FOUR OAKS 27524 919 963-3148

ALDERMAN, JAMES F. PD 060
1700 ABBEY PLACE A AC
CHARLOTTE 28209 704 523-7232

ALDRIDGE, JULIAN MCCLEES, III 034
1714 LYNWOOD AVE. #3 A S
WINSTON-SALEM 27101 910 723-8287

ALEXANDER, BARBARA DUDLEY 000
1009 SHADY LANE A * R
DURHAM 27712-9527 919 681-8111

ALEXANDER, EBEN, JR. NS 034
BOWMAN GRAY SCH. OF MED. L
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1002 910 777-3980
FAX 910 716-4204

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1632 NATIONAL HIGHWAY A AC
THOMASVILLE 27360 919 885-7311

ALEXANDER, HENCY C., JR. IM/PUD 060
733 PLANTATION ESTATES DR. L/RT
B-205
MATTHEWS 28105-6521 704 841-1025

ALEXANDER, JAMES FROSST IM/GI 060
3535 RANDOLPH ROAD A AC
CHARLOTTE 28211 704 365-0760

ALEXANDER, JAMES MOSES IM 060
225 PERRIN PL. A L/RT
CHARLOTTE 28207 704 365-0760

ALEXANDER, JAMES PORTER OM/IM 060
1910 BEVERLY DR. L/RT
CHARLOTTE 28207 704 376-4266

ALEXANDER, JAMES RAY GI 011
49 MCDOWELL ST. A AC
ASHEVILLE 28801 704 258-3870

ALEXANDER, JOHN EDWARD CD/IM 060
125 BALDWIN AVE. A AC
CHARLOTTE 28204 704 338-6300
FAX 704 338-6425

ALEXANDER, JOSEPH BLACK IM 078
2205 N. ELM ST. L/RT
LUMBERTON 28358 910 739-7551

ALEXANDER, LAWRENCE MELTON FP 053
555 CARTHAGE STREET L
SANFORD 27330 919 774-6518

ALEXANDER, LEON GEORGE, JR. TS/CDS 025
2000 NEUSE BLVD. A C
NEW BERN 28561 919 633-8091

ALEXANDER, RAQUELLE A/IM 011
210 ASHELAND AVENUE AC
ASHEVILLE 28801 704 253-3382
FAX 704 253-0069

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401 MOCKSVILLE AVE., #302 AF
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P. O. BOX 627 L/RT
HENDERSONVILLE 28793-0627 704 692-3463

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400 E. STATESVILLE AVE. A AC
SUITE 200
MOORESVILLE 28115 704 663-4065

ALFORD, PETER T. PUD/IM 049
PIEDMONT LUNG SPECIALISTS, PA AC
PO BOX 5785
STATESVILLE 28687 704 878-4558
FAX 919 748-4204

ALI, SHAMSHAD PD/NPM 059
1200 MEDICAL CTR. #B AC
MARION 28752 704 652-6386
FAX 704 652-5730

ALLAN, JAMES THOMAS, JR. R 036
309 MAYWORTH WAY A AC
CRAMERTON 28032 704 824-7333

ALLBERT, JOHN RAYMOND OBG/MFM 060
PO BOX 32861 AC
DEPT. OF OB/GYN
CHARLOTTE 28232-2861 704 355-3153

ALLEN, AARON RUSSELL N 078
202 W. 27TH STREET AC
LUMBERTON 28358 910 671-8880
FAX 910 671-4052

ALLEN, BENJAMIN GRAY GS 084
PO BOX 1398 A P AC
ALBEMARLE 28002 704 982-0161

ALLEN, CARL MONROE, JR. 000
PO BOX 43 AF
GIBSONVILLE 27249-0043 919 574-6833

ALLEN, CYRIL ANTHONY IM/HEM 092
P. O. BOX 14005 AC
RALEIGH 27620 919 231-3225

ALLEN, DAVID GEOFFREY ON/IM 063
PINEHURST MEDICAL CLINIC AC
205 PAGE RD.
PINEHURST 28374 910 295-5511
FAX 910 295-5171

ALLEN, DAVID HENRY CHP/P 034
1334 ASHLEY SQUARE AC
WINSTON-SALEM 27103-2949 910 765-1866

ALLEN, DONALD STEVICK 000
CAROLINAS MEDICAL CENTER AF
1000 BLYTH BLVD.
CHARLOTTE 28232-2861 704 355-2000

ALLEN, ELIZABETH P 000
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ELIZABETHTON TN 37643 615 542-6552

ALLEN, ELMS LEACH HEM/ON 034
PO BOX 24725 A AC
WINSTON-SALEM 27114-4725 910 768-2521
FAX 910 760-0845

ALLEN, FRED HUNTLEY, JR. N 060
1001 BLYTHE BLVD., STE. 601 AC
CHARLOTTE 28203 704 377-9324
FAX 704 331-4040

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RALEIGH MEDICAL GROUP AC
3521 HAWORTH DR.
RALEIGH 27609 919 782-1806

ALLEN, JAMES BROWDEN, III 032
104 BLAKELY DR. A S
CHAPEL HILL 27514 919 967-8065

ALLEN, JAMES LATHAN OBG 032
209 E. CARVER ST. A P AC
DURHAM 27704 919 471-2273

ALLEN, JAYME D. 032
67 FOREST OAKS DR. A S
DURHAM 27705 919 383-3640

ALLEN, JENNIFER ELLIOTT 000
617-B HIBBARD DR. S
CHAPEL HILL 27514 919 914-6930

ALLEN, JOHN O. HENRY FP/IM 059
2 LAKE CLUB DR. L/RT
NEBO 28761-9500 704 652-5251

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3009 NEW BERN AVE. A L/RT
PO BOX 14027
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3124 BLUE RIDGE RD. #102 AC
RALEIGH 27612 919 782-0021

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108 W. MEDICAL PARK DR. AC
LEXINGTON 27292 704 243-2295

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2907 CEDAR CREEK RD., APT. A S
GREENVILLE 27834-8402 919 321-1484

ALLEN, MARY VIRGINIA PTH 032
208 LIVINGSTONE DR. R
CARY 27513 919 966-4334

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1120 MEDICAL CENTER DR. A AC
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ONE DAVIE CIRCLE A S
CHAPEL HILL 27514 919 968-1135

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P. O. BOX 64838 A AC
FAYETTEVILLE 28306 910 323-2767

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115 DOCTORS DR. A AC
BOONE 28607-5022 704 264-0042

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1503 PEBBLE DR. A L/RT
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RRT. #4, BOX 825 AC
DUNN 28334 910 323-2012

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AHOSKIE 27910 919 332-6444

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1900 S. HAWTHORNE RD. A AC
408 FORSYTH MEDICAL PARK
WINSTON-SALEM, NC 27103 910 768-5441

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OAK ISLAND MEDICAL CENTER AC
307 YAUPON DR.
YAUPON BEACH 28465 910 278-3316

ALMKUIST, RALPH DURWOOD, II IM/NEP 065
1302 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 343-9800

ALMOND, CHARLES MALCOLM FP 065
1960 S. 16TH ST. A P AC
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CHARLOTTE 28236 704 365-0343

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3107 GORDON DR. A AC
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FAX 919 816-8108

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BOWMAN GRAY,
DEPT.OF EMERG.MED. A AC
MEDICAL CENTER BLVD.
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FAX 910 716-5438

ALSTON, MICHAEL CURTIS FP/GER 000
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MURFREESBORO 27855 919 398-5167

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175 CHARLOIS BLVD., STE. 101 A AC
WINSTON-SALEM 27103 910 768-3361

ALSUP, WILLIAM BYRN, JR. OTO 034
261 WESTVIEW DR. SW A L/RT
WINSTON-SALEM 27104-3041 910 724-0487

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1022 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401-1104 910 378-1074
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200 MEMORIAL DR. A AC
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FAX 910 353-0126

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403 WOOD STREET A AC
TROY 27371 919 572-5712

AMAEFULE, CELESTINE I. IM 096
2300 WAYNE MEMORIAL DR. #G A C
GOLDSBORO 27530 919 734-6700

AMATO, MARY THERESA EM 032
1809 W. CLUB BLVD. A AC
DURHAM 27705-3522 919 684-8111

AMAYA, MARCELINO CHP/P 032
2928 FRIENDSHIP ROAD AC
DURHAM 27705 919 575-7621

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PO BOX 1176 A AC
JAMESTOWN 27282-0176 910 282-1164
FAX 910 454-3695

AMES, DAVID ANTHONY P 074
313 LONGMEADOW ROAD AC
GREENVILLE 27858 919 551-1200

AMES, RICHARD HAIGHT NS 041
2316 PRINCESS ANN ST. A * L/RT
GREENSBORO 27408 910 288-0421

AMMAR, MOHAMED IBRAHIM OBG 031
PO BOX 485 A AC
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AMSELLEM, DAVID P 043
3616 CAPE CENTER DR., STE. B A AC
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ANAND, RAKESH TARLOK AN 054
LENOIR MEMORIAL HOSPITAL A AC
KINSTON 28501 919 522-7373

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3228-D MYRA ST. A S
DURHAM 27707

ANDERSEN, SUSAN HOLLAR PD 098
200 RICHARDS ST. A AC
PO BOX 3409
WILSON 27895 919 399-2277

ANDERSON, CURTIS AUSTIN 034
1587 N. W. BOULEVARD A S
WINSTON-SALEM 27104 910 722-0785

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316 N. GRAHAM-HOPEDALE RD. AC
BURLINGTON 27217 910 227-3621

ANDERSON, DUDLEY BUIST ON/HEM 098
1812 GLENDALE DR. A AC
WILSON 27893 919 291-3100
FAX 919 243-0599

ANDERSON, EDWARD EVERETT U 032
DUKE UNIVERSITY MEDICAL CTR. AC
DURHAM 27710-7599 919 681-8732
FAX 919 684-8666

ANDERSON, HEIDI KRISTINA 034
624 WEST END BLVD., APT. A4 A S
WINSTON-SALEM 27101 910 723-1978

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1350 S. KINGS DR. AC
CHARLOTTE 28207 704 342-8200
FAX 704 332-7020

ANDERSON, JAMES DICK OBG 060
1023 EDGEHILL ROAD, SOUTH A AC
CHARLOTTE 28207 704 373-1541

ANDERSON, JOHN B., JR. FP 039
101-A PROFESSIONAL PARK DR. AC
OXFORD 27565 919 693-3972
FAX 919 693-1700

ANDERSON, JOSEPH ROBERT FP 000
6711 LIVE OAK ROAD A R
INDIANAPOLIS IN 46214 317 293-7103

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PO BOX 7015
WILSON 27895 919 399-0990

ANDERSON, LANDON BUTLER ORS 065
1222 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 763-2977
FAX 910 763-8804

ANDERSON, LARRY GLENN ORS 012
103 MEDICAL HEIGHTS DR. A P AC
MORGANTON 28655 704 437-6500

ANDERSON, LYNN BIVINS OBG 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

ANDERSON, MARK JEROME U 018
1202 N. CENTER ST. A AC
HICKORY 28601 704 322-4340

ANDERSON, MARTHA TORREY AN 034
1009 KINGSTREE RIDGE DR. A AC
WINSTON-SALEM 27127 910 716-2882

ANDERSON, MELISSA JANE 034
2008-K FALCON WOOD CT. A S
WINSTON-SALEM 27127 910 785-1367

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FAX 919 681-5093

ANDERSON, RICHARD DAWSON R/NM 060
2520 SEDLEY ROAD A AC
CHARLOTTE 28211 704 379-5860

ANDERSON, ROBERT BENTLEY ORS 060
1001 BLYTHE BLVD.,#200 AC
CHARLOTTE 28203-9938 704 373-0544
FAX 704 347-5320

ANDERSON, ROBERT LOUIS OBG 034
1325 CENTRAL ROAD A AC
CLEMMONS 27012 910 760-0444

ANDERSON, ROGER FABIAN, JR. TR/ON 092
4420 LAKE BOONE TRAIL A AC
REX CANCER CENTER
RALEIGH 27607 919 783-3018

ANDERSON, STEPHEN GRIFFITH OBG 034
2927 LYNDHURST AVENUE AC
WINSTON-SALEM 27103 910 765-9350
FAX 910 760-4255

ANDERSON, STEVEN ERIC 000
1574 CLAYTON DR. AF
CHARLOTTE 28203 704 373-0544

ANDERSON, SUSAN MCLENDON OBG 000
6711 LIVE OAK ROAD A R
INDIANAPOLIS IN 46214 317 293-7103

ANDERSON, TROY FLETCHER IM 092
3320 WAKE FOREST RD. C
RALEIGH 27609 919 872-4850

ANDERSON, WILLIAM BANKS, JR. OPH 032
DUKE UNIVERSITY EYE CENTER A * AC
DURHAM 27710-3802 919 684-5365
FAX 919 684-2230

ANDES, WILLARD ABE HEM/ON 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-9035

ANDRACCHIO, VINCENT CHARLES AN 064
3709 WESTRIDGE CIRCLE DR. AC
ROCKY MOUNT 27804 919 443-8038

ANDREW, RAYMOND HALL P 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

ANDREW, WALLACE F., JR. ORS/HS 092
3515 GLENWOOD AVE. AC
PO BOX 10707
RALEIGH 27605 919 781-5600

ANDREWS, ANGELA MICHELLE 074
3317 DORTCHES COURT S
GREENVILLE 27834 919 752-9621

ANDREWS, BOB BARCUS PTH 078
P. O. BOX 847 A AC
LUMBERTON 28359 910 671-5074

ANDREWS, D. SCOTT CDS/TS 060
301 HAWTHORNE LANE A AC
CHARLOTTE 28204-2475 704 375-8413
FAX 704 332-4602

ANDREWS, ELLEN N/P 063
PO BOX 1749 A AC
PINEHURST 28374 910 295-6868

ANDREWS, PAUL STEPHEN OBG 032
2609 N. DUKE ST. STE. 204 AC
DURHAM 27704 919 220-5435

ANDREWS, ROBERT JACKSON IM 065
5305 WRIGHTSVILLE AVENUE A L
WILMINGTON 28403 910 791-2626
FAX 910 791-2636

ANDRINGA, RICHARD CORNELL AN/PD 041
1816 PEMBROKE RD., STE. #2 AC
GREENSBORO 27408 910 272-3720

ANDRINOPOULOS, GEORGE C. OBG/NPM 060
2028 RANDOLPH RD. A P AC
CHARLOTTE 28207 704 372-5800
FAX 704 372-5657

ANDRUS, THOMAS ROSS, JR. D 092
4005 CITY OF OAKS WYND A AC
RALEIGH 27612 919 782-3782

ANGELILLO, JOHN CHARLES FPS 032
DUMC, DIV. PLASTIC SURGERY A RT
DURHAM 27710 919 684-2943

ANIXTER, WILLIAM L. P 011
239 S. FRENCH BROAD AVE. A AC
ASHEVILLE 28801 704 254-1185

ANLYAN, WILLIAM GEORGE GS 032
2200 W. MAIN ST., STE. 1066 A L
DURHAM 27705-4677 919 684-3438
FAX 919 286-2623

ANOFF, DEBRA LEIGH 000
136 MARLOWE COURT S
CARRBORO 27510-2499 919 933-0886

ANSCHER, MITCHELL S. TR/IM 032
BOX 3085, DUMC AC
DURHAM 27710 919 660-2113
FAX 919 684-3953

ANSTADT, MARK PETER GS/CDS 032
1008 GREEN ST. A R
DURHAM 27701 919 684-6012

ANTHONY, EVELYN YOUNG 000
2019 PERSHING ST. A S
DURHAM 27705 919 286-1004

ANTHONY, LUTHER LESLIE, JR. IM/CD 036
1896 REMOUNT ROAD L/RT
GASTONIA 28054 704 867-0736

ANTHONY, MEREDITH REGINALD, JR. FP 008
PO BOX 628, HOSPITAL DR. AC
WINDSOR 27983 919 794-3042

ANTHONY, MICHAEL LAMAR OBG 092
101 S. W. CARY PARKWAY #170 AC
CARY 27511 919 467-5941

ANTLEY, RAY M. R 012
201 E. PARKER ROAD A AC
MORGANTON 28655 704 433-1235

ANTONACCI, DIANA JO CHP/P 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PSYCHIATRY
GREENVILLE 27858-4354 919 816-3095

ANTONY, JOSE KANDANATT CD/IM 042
306 BECKER DR. AC
PO BOX 1175
ROANOKE RAPIDS 27870 919 537-9268

ANTOSZYK, ANDREW NICHOLAS OPH 060
1600 E. THIRD ST. * AC
CHARLOTTE 28204 704 358-4142

APLINGTON, JAMES PAGE ORS 041
GREENSBORO ORTHOPAEDIC CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 545-5000
FAX 910 545-5019

APPEL, BARBARA LYNN PD 026
CROSSCREEK PEDIATRICS AC
101 ROBESON ST., STE. 306
FAYETTEVILLE 28301 910 484-8163

APPEL, ROBERT ALBERT U 026
CROSSCREEK PEDIATRICS, PA AC
101 ROBESON ST., STE. 306
FAYETTEVILLE 28301 910 485-8151

APPERT, ROBERT ALBERT ORS 098
PO BOX 3148 AC
WILSON 27895-3148 919 243-9629

APPLER, MARK LEE GI/IM 086
1006 OLD ROCKFORD ST. A AC
MT. AIRY 27030 910 786-9088

APTE, DIPALI V. OPH 032
7307-304 CALIBRE PARK DR. R
DURHAM 27707 919 684-6611

AQUADRO, CHARLES FRASURE GP/OM 016
326 FRONT STREET AC
BEAUFORT 28516-2125 919 728-5141

ARCANGELI, STEVEN 000
226 SEACREST DR. R
WRIGHTSVILLE BEACH 28480 919 343-0161

ARCHER, WILLIS PD 081
117 TRYON RD. AC
RUTHERFORDTON 28139 704 286-9049
FAX 704 286-5596

ARCHIE, JOSEPH PATRICK, JR. VS 092
3020 NEW BERN AVE. #560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

ARCHIE, THOMAS EDWARD, JR. 032
110 E. LONGVIEW ST. S
CHAPEL HILL 27516 919 968-0018

ARD, JAMY D. 032
DUKE UNIV. MEDICAL STUDENT S
DURHAM 27710 919 383-4315

ARDANS, TAMARA MARIE 060
3233 PARK ROAD R
CHARLOTTE 28209 704 523-4378

ARENA, JAY MORRIS PD 032
DUMC, BOX 3024 A L
DURHAM 27710 919 684-6138

ARENDALE, STEPHEN SYDNES DR/NM 011
STE. 301, 445 BILTMORE CENTER AC
ASHEVILLE 28801 704 254-2371

AREY, JOHN VINCENT GYN 013
246 UNION ST. N. L/RT
CONCORD 28025 704 782-1631

ARGENTA, LOUIS C. PS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4416

ARI, ABDULLAH NECIP OBG 055
300 LABANS LANE A AC
LINCOLNTON 28092 704 732-0777

ARIAIL, JERRY NOLAN D 011
390 S. FRENCH BROAD AVE. A * AC
ASHEVILLE 28810-4300 704 252-3576

ARIAS, ROQUE MANUEL RO 000
14202 VILLAGE BIRCH R
HOUSTON TX 77062 713 790-2091

ARK, JON WONG TZE-JEN ORS 092
PO BOX 10707 AC
RALEIGH 27605 919 781-5600

ARKIN, ROY MARC GS 041
ARKIN & BALLEN SURG. ASSOCS.PA AC
200 E. NORTHWOOD ST.
GREENSBORO 27401 910 275-2889
FAX 910 273-5771

ARLES, STEPHEN PAUL 000
3611 UNIVERSITY DR., 21N A S
DURHAM 27707 919 490-8616

ARMISTEAD, HOWARD LACY, JR. FP/OM 065
2108 S. SEVENTEENTH STREET AC
WILMINGTON 28401 910 762-7776

ARMISTEAD, RAY BAXTER ORS 025
1315 S. GLENBURNIE RD. STE. 7 A AC
NEW BERN 28562 919 633-2010
FAX 919 633-9345

ARMSTRONG, BEVERLY WELLER OTO 060
3034 HAMPTON RD. A L/RT
CHARLOTTE 28207-2616 704 366-0954

ARMSTRONG, BRIAN ATHAN 032
3743 HERMINE ST. A R
DURHAM 27705 919 684-8111

ARMSTRONG, BRUCE GRIFFEY U 011
1 DOCTOR'S PARK A AC
ASHEVILLE 28801 FAX 704 254-5216

ARMSTRONG, DON MICHAEL 032
140 BPW CLUB RD. APT. F1 A S
CARROBOR 27510 919 942-6028

ARMSTRONG, JOSE LUIS IM 000
7124 HIGHWAY 64 EAST AC
KNIGHTDALE 27545 919 266-6211

ARMSTRONG, CHRISTINE BERNADETTE 000
3218 ALSEY PLACE A S
DURHAM 27707-6009 919 490-0688

ARNEY, GERALD WAYNE DR 036
1381 E. GARRISON BLVD. AC
PO BOX 1495
GASTONIA 28053 704 864-4378
FAX 704 864-4606

ARNOLD, GORDON BRUCE IM 046
624 QUAKER LANE, STE. 213-B AC
HIGH POINT 27262 910 883-4132

ARONSON, RICHARD ADLER IM/DIA 041
510 N. ELAM AVE., STE. 201 A AC
GUILFORD MEDICAL ASSOCIATES
GREENSBORO 27403 910 299-5454

ARRINGTON, ERICA MICHELLE 032
106-C BERNARD STREET A S
CHAPEL HILL 27514 919 914-4944

ARRINGTON, JOHN HODGE, III PTH/DMP 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 379-4073

ARTHUR, ROBERT KEY OBG 046
117 PRESTWICK DR. L/RT
HIGH POINT 27265 910 869-6078

ARTIS, AVIS ADRIENA OBG 032
4116 CAPITOL ST. AC
DURHAM 27704 919 471-1573

ARTIS, ISAAC AMOS, JR. IM 074
114 ROANOKE PLACE AC
P. O. BOX 7304
GREENVILLE 27834 919 756-6986

ASCHER, JOHN ALBERT P 032
3030 CORNWALLIS RD. A AC
RESEARCH TRIANGLE PK 27709 919 315-3259
FAX 919 315-4781

ASHBURN, PHILIP EUGENE IM/GI 092
3100 BLUE RIDGE RD. #300 A P AC
RALEIGH 27612 919 781-7500

ASHLEY, GALE JACKSON FP 003
DOCTOR'S OFFICE BUILDING AC
SPARTA 28675 910 372-4644

ASHRAF, RAASHID IM/NM 000
4410 SPIREA DR. R
WILMINGTON 28403 910 343-7000

ASIMOS, ANDREW W. EM 060
CAROLINA MEDICAL CENTER AC
DEPT. OF EMERGENCY MEDICINE
CHARLOTTE 28262 704 355-7058
FAX 704 355-5609

ASKARY, NASSER AGHA OBG/END 077
PO BOX 1715 A AC
ROCKINGHAM 28379 910 997-3151

ASKEW, TRACY JEAN OBG 060
1450 MATTHEWS TOWNSHIP PKWY A AC
SUITE 200
MATTHEWS 28105 704 384-6930

ASPLIN, IAIN R. 032
1442 NEW CASTLE RD., APT. B2 A S
DURHAM 27704

ASRAEL, GERSON U 060
1350 KINGS DRIVE AC
CHARLOTTE 28207 704 342-8000

ASSIMOS, DEAN GEORGE U 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
FAX 910 748-2747

ASTLE, NANCY JANE D 036
9015 OXFORDSHIRE CT. C
HUNTERSVILLE 28078-8579 704 867-0773

ATASSI, INAD BADREDDIN NS 026
FAYETTEVILLE NEUROLOGICAL CLI A AC
101 ROBESON ST., STE. 410
FAYETTEVILLE 28301 910 483-5050
FAX 910 483-5999

ATHAR, MOHAMMED A. FP EM/086
826 MARSHALL ST. AC
MT. AIRY 27030 910 789-7555

ATKINS, MARK RUSSELL 032
11405 S. MAPLEEWOOD AVE. R
TULSA OK 74137-7752 919 684-3300

ATKINS, SUZANNE REICH 000
BOWMAN GRAY SCH. OF MED. AF
MEDICAL CTR. BLVD., FAMILY MED
WINSTON-SALEM 27157 910 716-9024

ATKINS, THOMAS ALLEN GS 060
406 W. 9TH ST., APT. 303 R
CHARLOTTE 28202 704 338-1234

ATKINS, WILLIAM SHAFFER OPH 095
838 STATE FARM ROAD P AC
BOONE 28607 704 262-1554

ATKINSON, ALVAN WILLIAM CDS/VS 092
3020 NEW BERN AVE. #560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

ATKINSON, CLINTON KESLER 032
107 W. POPLAR AVENUE A S
CARRBORO 27510 919 967-8805

ATKINSON, KENNAN ALLAN 000
1701 OLD VILLAGE RD. AF
HENDERSONVILLE 28739 704 693-1773

ATKINSON, SAMUEL MARVIN, JR. OBG 074
ECU SCHOOL OF MEDICINE A P AC
DEPT. OF OB-GYN
GREENVILLE 27858 919 816-4669
FAX 919 816-5329

ATLAS, WALTER GERARD OPH 060
NALLE CLINIC AC
1350 S. KINGS DR.
CHARLOTTE 28207-2198 704 342-8000

ATOS-RADZION, ELAINE CHRISTINE N 000
100-18 MELVILLE LOOP R
CHAPEL HILL 27514 919 967-8237

ATWATER, JOHN SPENCER, JR. A/PD 011
390 S. FRENCH BROAD AVE. A AC
ASHEVILLE 28801-4394 704 254-5366

AU, VICTOR K. PS 001
2430 S. CHURCH ST., STE. B AC
BURLINGTON 27215-5020 910 227-5440

AUL, CHRISTOPHER TAYLOR FP 026
4092 PROFESSIONAL DR. AC
HOPE MILLS 28348 910 424-0123

AUMAN, EDWIN LEWIS IM 046
624 QUAKER LANE, SUITE 210-A AC
HIGH POINT 27262 910 841-8822

AUMAN, GEORGE LOUIS PD 092
3900 BROWNING PLACE AC
RALEIGH 27609 919 787-0266

AURINGER, SAM THOMAS PDR 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2461

AUSBAND, STEPHEN CLABURN 074
J-1 DOCTORS PARK APTS. S
GREENVILLE 27834 919 830-0286

AUSTIN, AMANDA C. 074
805 DAVENTRY DR. S
GREENVILLE 27858 919 355-4991

AUSTIN, FREDERICK DA COSTA, III IM/ID 007
615 E. 12TH STREET AC
WASHINGTON 27889 919 946-2101

AUSTIN, PAUL ETHAN EM 074
ECU DEPT. OF EMERGENCY MED. AC
GREENVILLE 27858 919 816-4757

AUSTIN, REBEKAH CRUMP 034
1694 VILLAGE PLACE A S
WINSTON-SALEM 27127 910 788-5153

AUSTIN, ROBERT GRAY, JR. OPH 090
1410 FRANKLIN ST., EAST A AC
MONROE 28112 704 289-5455

AUSTIN, WALTER KENNETH, JR. CD/IM 060
1001 BLYTHE BLVD., STE. 300 A AC
CHARLOTTE 28203 704 373-0212

AUSTIN, WILLIAM ELLIOT GI/IM 034
1830 HAWTHORNE ROAD A AC
WINSTON-SALEM 27103 910 765-0463

AVERETT, LELAND STANLEY, JR. FP 046
1612 STALEY ROAD L/RT
HIGH POINT 27265 910 882-6508

AVERILL, KEVIN 034
2507-D MILLER PARK CIRCLE S
WINSTON-SALEM 27103 910 777-0278

AVERY SCOTT ROBERT OBG 007
614 EAST 12TH STREET AC
WASHINGTON, NC 27889 919 946-6544

AVIOLI, RICHARD CHARLES ORS 036
1371-A E. GARRISON BLVD. AC
GASTONIA 28054 704 868-4480

AWSARE, BHARAT 034
2841-G TULLY SQUARE S
WINSTON-SALEM 27106 910 777-8054

AYCOCK, JEAN ELIZABETH P 092
867 WASHINGTON ST. AC
RALEIGH 27605 919 833-5867

AYCOCK, PERRY WILLIAM, JR. IM/GI 036
1896 REMOUNT ROAD A AC
GASTONIA 28054 704 867-0735
FAX 704 867-0738

AYCOCK, WILLIAM GLENN FP 001
202 S. FIFTH STREET L
MEBANE 27302 910 563-9341
FAX 919 563-5597

AYER, JAWAN 034
2383-D ARDMORE TERRACE A S
WINSTON-SALEM 27101 910 773-0259

AYERS, LORRI ANN IM 060
212 S. TRYON ST., SUITE 1500 A AC
CHARLOTTE 28281 704 333-6544

AYSCUE, GRACE T. 032
1705 WARD STREET S
DURHAM 27707-1561 919 933-0825

AZARI, KODI 074
141-F VICTORIA COURT A S
GREENVILLE 27834 919 355-9231

AZRAK, MICHAEL JAMES 034
2131-42 BROADMOOR LANE A S
WINSTON-SALEM 27104 910 760-5980

BAAGIL, HASAN MOHAMAD FP 000
1315 E. GARRISON BOULEVARD AC
GASTONIA 28054 704 866-0101

BABCOCK, STUART ALVA GS 000
1041 NOELL LANE, STE. 103 AC
ROCKY MOUNT 27804 919 443-1177
FAX 919 443-0031

BABER, ROBERT EDWARD OPH 000
1701 OLD VILLAGE ROAD AF
HENDERSONVILLE 28739 704 693-1773

BABISS, PAULA TOWNE IM 032
200 SIERRA DR. AC
CHAPEL HILL 27514 919 942-9635

BACH, PHILIP JOHN ORS 060
10512 PARK RD., STE. 101 AC
CHARLOTTE 28210 704 541-0216
FAX 704 541-0412

BACHL, FREDERICK JOSEPH PD 080
720 GROVE STREET AC
SALISBURY 28144 704 636-5576

BADAWI, RAOUF FAHMY P 041
522 N. ELAM AVE., STE. 203 AC
GREENSBORO 27403 910 854-2391

BADEN, THOMAS JAMES D/IM 012
111 FOOTHILLS DR. A AC
MORGANTON 28655-4054 704 438-4683

BAEK, PETER S. 032
1108 CLIFFORD DR. A S
DURHAM 27704

BAGGETT, HENRY CLIFFORD OTO/FPS 064
901 N. WINSTEAD AVE., STE. 210 A AC
ROCKY MOUNT 27804 919 937-4100
FAX 919 937-4103

BAGGETT, HENRY CLIFFORD, III 000
102-A ROUNDHILL ROAD A S
CHAPEL HILL 27514 919 932-1465

BAGGETT, JOHN ROBERT IM 025
702 NEWMAN ROAD A RT
MCCARTHY SQUARE
NEW BERN 28560 919 633-5333

BAGGETT, JOSEPH WOODROW OBG 026
P. O. BOX 53514 L/RT
FAYETTEVILLE 28305 910 485-1191

BAGGETT, KELVIN ANTOINE 074
401-I PALADIN DR. A S
GREENVILLE 27834 919 758-8932

BAGLEY, CARTER SNOW OTO/HNS 011
131 MCDOWELL STREET A AC
ASHEVILLE 28801 704 254-3517
FAX 704 253-6960

BAGWELL, JOHNNY WAYNE FP 000
1005 VANDORA SPRINGS RD. AC
GARNER 27529 919 779-1440

BAHNSON, EDWARD REID IM/ADM 034
2725 WINDSOR ROAD A L/RT
WINSTON-SALEM 27104 910 768-7784

BAHRANI, KHOSROW H. P/GER 034
3111 MAPLEWOOD AVE., STE. 101 AC
WINSTON-SALEM 27103 910 768-2162

BAILEY-DORTON, CHASSE M. FP 074
B-9 DOCTORS PARK APTS. A R
BEASLEY DR.
GREENVILLE 27834 919 816-4611

BAILEY, CLARENCE ALMON, JR. PD/AI 032
4022 FREEDOM LAKE DR. A AC
REGIONAL PEDIATRIC ASSOCS.PA
DURHAM 27704 919 477-2202

BAILEY, CLAUDE FLETCHER OBG 070
403 E. FEARING ST. A L/RT
ELIZABETH CITY 27909

BAILEY, GEORGE TILLMAN DR 064
313 STONYBROOK RD. AC
ROCKY MOUNT 27804 919 443-8083

BAILEY, HILDA HART PD 080
102 MOCKSVILLE AVENUE L
SALISBURY 28144 704 633-3727

BAILEY, JOHN RICHARD OPH 078
205 W. 29TH STREET AC
LUMBERTON 28358 910 738-4856

BAILEY, ROYCE K. CD 045
PO BOX 5400 AC
FLETCHER 28732-5400 704 687-1418
FAX 704 687-1618

BAILEY, STEVEN RUSSELL 032
804 BERKLEY ST. S
DURHAM 27705-4202 919 419-0939

BAILEY, THOMAS DANIEL OPH 023
1807 ARBOR WAY DR. AC
SHELBY 28150-6166 704 482-6767
FAX 704 484-2507

BAIRD, CHRISTOPHER WALLACE 032
5905 MOUNTAIN ISLAND DR. A S
DURHAM 27713 919 361-2452

BAIRD, D. BRUCE PTH 074
1S08 BRODY BLDG. AC
ECU, DEPT. OF PATHOLOGY
GREENVILLE 27858-4354 919 816-5912

BAIRD, HARRY HAYNES U 060
833 CULP-FERGUSON RD. A L/RT
LANCASTER SC 29720 803 283-8948

BAIRD, HAYNES WALLACE PTH/CLP 041
1200 N. ELM STREET A AC
GREENSBORO 27401 910 379-4074

BAJWA, GURPREET SINGH 034
3033 MARTINS DAIRY ROAD A S
WINSTON-SALEM 27107 910 788-3883

BAKER, ALFRED LECARPENTIER DR 034
3155 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103

BAKER, BRIAN DALE 032
622 WELLS COURT A S
CHAPEL HILL 27514 919 942-3599

BAKER, CHARLES EDWIN FP/PD 006
BOX 130 AC
CROSSNORE 28616 910 733-0482

BAKER, CHARLES SCOTT, III FP 074
RT. #1, BOX 93 AC
GREENVILLE 27834 919 551-4611

BAKER, DAVID STANFORD, II HS/ORS 060
PO BOX 35228 AC
CHARLOTTE 28235 704 339-1000

BAKER, EDGAR FP 045
510-A FLEMING STREET AC
HENDERSONVILLE 28739 704 693-9973

BAKER, EDWIN LEROY, III OBG 078
4300 FAYETTEVILLE ROAD A AC
LUMBERTON 28358 910 738-9601

BAKER, HERBERT MARVIN FP 079
258 THE BOULEVARD A AC
EDEN 27288-4706 910 627-1129
FAX 910 623-8988

BAKER, HORACE MITCHELL, JR. GS 078
1901 N. ELM ST. L/RT
LUMBERTON 28358 910 738-8571

BAKER, JOAN MARGO OBG 054
105 AIRPORT RD. AC
KINSTON 28501 919 523-8383

BAKER, JOHN WOODWARD EM/IM 060
CAROLINAS MEDICAL CENTER A AC
P. O. BOX 32861
CHARLOTTE 28232 704 355-5225

BAKER, KENNETH JOHN OBG 090
1408 E. FRANKLIN ST. A AC
MONROE 28112-5160 704 289-2553
FAX 704 283-1903

BAKER, LENOX DIAL ORS 032
1417 W. PETTIGREW ST. A L/RT
DURHAM 27705-1417 919 286-3925

BAKER, LINNY MARSHALL PD/A 013
40 ARDSLEY AVENUE, N.E. AC
CONCORD 28025 704 782-1918

BAKER, MARK EARLY DR 032
DUMC, BOX 3808 AC
DURHAM 27710 919 660-2711
FAX 919 681-5636

BAKER, MARVIN I. R/NM 021
PO BOX 1047 A AC
EDENTON 27932 919 482-8446

BAKER, MICHAEL SEIN 074
114-A HUNTINGRIDGE ROAD S
GREENVILLE 27834 919 752-7509

BAKER, SCOTT WILLIAM AN 012
105 VALDESE AVENUE A AC
MORGANTON 28655 704 652-7086

BAKER, STEVEN HOWARD CHP/P 011
13 KENT PLACE C
ASHEVILLE 28804 704 258-3500
FAX 704 258-9937

BAKEWELL, WILLIAM ERNEST, JR. P 032
2415 ARTHUR MINNIS RD. L/RT
HILLSBOROUGH 27278 919 966-4551

BALDREE, LOU ANNE PD 074
ECU SCHOOL OF MEDICINE AC
PCMH TEACHING ADDITION W287
GREENVILLE, NC 27858 919 816-4725

BALDWIN, BOYCE D., JR. EM 032
8609 DOUGHTON DR. C
BAHAMA 27503 919 471-4405

BALDWIN, MARIE P/PN 011
PO BOX 173 A L/RT
DUE WEST SC 29639

BALES, DONALD WEESNER, JR. IM 064
PO BOX 7828 AC
ROCKY MOUNT 27804 919 937-4084

BALL, FRANK JERVEY, JR. IM 083
601 LAUCHWOOD DR. A AC
LAURINBURG 28352 910 276-7727

BALL, JAMES DALE NM/R 034
BOWMAN GRAY, DIV.OF
NUCLEAR MED A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3520

BALL, MARSHALL RAY DR 034
715 OAKLAWN AVENUE A RT
WINSTON-SALEM 27104 910 716-4435

BALLANCE, ANGELA DENISE 032
336 SUMMERWALK CIRCLE S
CHAPEL HILL 27514 919 929-0466

BALLANTINE, WILLIAM CLAYTON IM 000
304 SOUTH 7TH STREET R
MEBANE 27302 919 563-0856

BALLARD, HARRY HAMPTON GS/VS 025
701 NEWMAN RD. AC
NEW BERN 28562 919 633-2081
FAX 919 633-3446

BALLEN, PATRICK LASELVE GS 041
1511 WESTOVER TERR., STE. 103 AC
GREENSBORO 27408 910 378-1583
FAX 910 271-3032

BALLENGER, CLARENCE EUGENE, III N 025
COASTAL NEUROLOGICAL AC
721 PROFESSIONAL DR.
NEW BERN 28560 919 633-4551
FAX 919 633-9439

BALLENGER, CLAUDE NEWTON, JR. PD 084
PO BOX 1427 L/RT
ALBEMARLE 28002 704 982-7222

BALLIN, ROBERT HANS ARTHUR AN 033
HERITAGE HOSPITAL A AC
111 HOSPITAL DR.
TARBORO 27886 919 641-7700

BALLINGER, WILLIAM EEDWARDS, JR PTH/NA 060
PO BOX 32861 AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-2251
FAX 704 355-2156

BALOCH, MOHAMMAD HAROON FP 000
2800 BLUE RIDGE BLVD. STE. 402 AC
RALEIGH 27607 919 787-0486

BALSLEY, ROBERT EUGENE PD 079
825 CRESCENT DRIVE A L/RT
REIDSVILLE 27320 910 349-6335

BALTIMORE, CHAS. LITTLEBURG, JR OPH 007
211 N. MARKET STREET AC
WASHINGTON 27889-4949 919 946-2171
FAX 919 946-3252

BANASZAK, MARY JO 074
113 MANCHESTER DR. S
GREENVILLE 27834-8953 919 752-1349

BANDUKWALA, IBREZ RAFIQ 000
300 CHASE AVENUE A S
CHAPEL HILL NC 27514 919 942-0334

BANKER, LISA EHRHARDT IM 025
2005 HYDES CORNER AC
NEW BERN 28562 919 224-4591

BANKER, MILLARD FILLMORE, IV FP 025
532 WEBB BLVD. AC
HAVELOCK 28532 919 447-7088

BANKOV, ROBERT WILLIAM EM 065
205 ROVEN COURT C
WILMINGTON 28412-1328 910 350-2663

BANKS, WILLIAM JEFFERY 000
3221 AMHERST AVENUE R
DALLAS TX 75225-7621 919 748-4316

BARADA, FRANC A., JR. RHU/IM 032
2609 N. DUKE ST. A AC
DURHAM 27704 919 220-5306

BARBE, ROBERT FRANCIS OPH 033
404 W. WHITAKER MILL ROAD H
RALEIGH 27608-2444

BARBEE, LEWIS ELISHA GP 041
4928 SYLVANGLADE ROAD AC
MCLEANSVILLE 27301 910 375-3434

BARBER, ALFRED JOSEPH IM/HEM 070
1134 N. ROAD STREET A AC
ELIZABETH CITY 27909 919 338-5183

BARBER, JOHN FRANCIS GYN 011
157 WINDSOR RD. A L/RT
ASHEVILLE 28804 704 253-7209

BARBER, WILLIAM BYRON, II PS/HS 041
PO BOX 13800 A AC
300 E. NORTHWOOD ST.
GREENSBORO 27415-3800 910 275-0919

BARCO, DANIEL H. FP 032
911 URBAN AVE. A AC
DURHAM 27701 919 286-3885

BARDELAS, JOSE ANTONIO, JR. A/PD 046
100 WESTWOOD AVE. A * AC
HIGH POINT 27262-4320 910 883-1393
FAX 919 883-7517

BARDEN, GRAHAM ARTHUR, III PD 025
707 PROFESSIONAL DR. AC
NEW BERN 28560 919 633-2900

BARDEN, GRAHAM ARTHUR, JR. PD 025
707 PROFESSIONAL DRIVE L
NEW BERN 28560 919 633-2900

BAREFOOT, ARNOLD BOYD, JR. OBG 026
1320 MEDICAL DR. A AC
FAYETTEVILLE 28304-4442 910 323-3301

BAREFOOT, ROBERT ALLEN, JR. FP 000
693 FIVE MILE ROAD AC
RICHLANDS 28574-5211 919 259-5451

BAREFOOT, VERNA YOUNG PH 025
2504 OLD CHERRY POINT ROAD L/RT
NEW BERN 28560 919 637-5574

BAREFOOT, WILLIAM FREDERICK GS 024
P. O. BOX 573 A L/RT
WHITEVILLE 28472 910 642-3256

BARGER, JENNIFER LYNN 074
ROWNETREE TOWNHOMES A * S
2907-A CEDAR CREEK RD.
GREENVILLE 27834

BARISH, CHARLES FRANKLIN GI/IM 092
3100 BLUE RIDGE RD., STE. 300 A P AC
RALEIGH 27612 919 781-7500
FAX 919 881-9586

BARKER, CAROLYN E. CULBRETH P 039
PO BOX 1541 A AC
OXFORD 27565-1541 919 693-3003

BARKER, CYNTHIA DEBRA PEEBLES OBG 074
ECU WOMENS PHYSICIANS AC
#5 DOCTORS PARK
GREENVILLE 27834 919 758-5246

BARKER, DAVID BERT U EM/023
1001 N. WASHINGTON ST. A AC
SHELBY 28151 704 482-2011
FAX 704 484-0303

BARKER, JOSEPH DAVID IM 006
PO BOX 468 AC
CROSSNORE 28616 704 733-9098

BARKER, JULIAN GYN 041
721 GREEN VALLEY RD., STE. 201 A AC
GREENSBORO 27408-7013 910 378-1110

BARKER, MARSHALL JAY OBG 054
1100 HARDEE RD. #112 A AC
KINSTON 28501 919 527-7208
FAX 919 527-4639

BARKER, ROGER WILLIAM OTO/HNS 049
707 BRYANT ST. A AC
STATESVILLE 28677 704 873-5224

BARKER, RUDY WATKINS OBG 032
2609 N. DUKE ST., STE. 204 AC
DURHAM 27704 919 471-8402

BARKER, TIMOTHY ANDREW 000
917 BELLVIEW ST. A S
WINSTON-SALEM 27103-4101 919 659-1624

BARKLEY, KARL LEE OBG 041
721 GREEN VALLEY RD., SUITE 102 AC
GREENSBORO 27408 910 273-2411

BARKLEY, KARL LEE, II FP/SM 060
PO BOX 1884 AC
DAVIDSON 28036 704 892-7905

BARNES, ELIZABETH STEWART FP 041
510 N. ELAM AVE., STE. 102 AC
GREENSBORO 27403 910 852-3800

BARNES, JAMES A., JR. OBS 018
105 N. MAIN AVE. A AC
NEWTON 28658 704 322-4140
FAX 704 464-4303

BARNES, MADGE FP 054
PO BOX 1060 A AC
GRIFTON 28530 910 524-0616

BARNES, MAJOR RUSSELL, JR. OBG/GP 067
200 MEMORIAL DR. L
JACKSONVILLE 28546 910 353-0759
FAX 910 353-0126

BARNES, VICTOR RUSSELL P 067
1703 COUNTRY CLUB RD. STE. 204 AC
JACKSONVILLE 28540-9322 910 347-3010

BARNETTE, DANIEL CRAIG AN 018
CATAWBA COUNTY MEMORIAL
HOSP. A AC
HICKORY 28602 704 326-3870

BARNHARDT, LUTHER ERNEST, JR. R/NM 011
900 MEDICAL CT., STE. A A * AC
PO BOX 910
MARION 28752 704 652-4630

BARR, FALVY CARL, JR. PTH/FOP 082
308 HERRING ST. A AC
CLINTON 28328 910 592-8511

BARR, JOHN FINDLEY FP 080
11711 STATESVILLE BLVD. AC
CLEVELAND 27013-9418 704 278-4053
FAX 704 278-2951

BARRETT, GEORGE CARLYLE R 060
1239 WAREHAM COURT A AC
CHARLOTTE 28207-2154 704 384-4057
FAX 704 358-9691

BARRETT, ROLLAND JOHN, II GYN/GO 034
1900 S. HAWTHORNE RD. A AC
STE. 712, FORSYTH MEDICAL PARK
WINSTON-SALEM 27103 910 760-0025
FAX 910 659-9083

BARRICK, HARRY W., JR. FP 092
1900 HIGHLAND PL. L
RALEIGH 27607 919 787-4429

BARRIER, CHARLES HAROLD IM 074
1705 W. 6TH ST., BLDG. E AC
GREENVILLE 27834

BARRIER, RONNIE JAY FP 080
201 WOODSON ST. AC
SALISBURY 28144 704 637-3373

BARRINGER, ARCHIBALD LIPE FP 013
BOX 278 A L/RT
MOUNT PLEASANT 28124 704 436-9151

BARRINGER, MICHAEL LYNN GS 023
904 MEADOWBROOK LANE A AC
SHELBY 28150 704 487-8591

BARRINGER, PHIL LOUIS GS 090
P. O. BOX 968 A L
MONROE 28111 704 283-2738

BARRINGER, ROBERT PHILLIPS IM 036
1896 REMOUNT ROAD A AC
GASTONIA 28054 704 867-0730

BARRINGER, THAD JONES P 092
3900 BROWNING PL., STE. 201 A AC
RALEIGH 27609 919 787-7125

BARRINGER, THADDEUS JONES, JR. P 092
3900 BROWNING PL., STE. 201 A AC
RALEIGH 27609 919 787-7125

BARRON, JERRY L. OSM/ORS 060
1001 BLYTHE BLVD. #200 A AC
MILLER ORTHOAEDIC CLINIC
CHARLOTTE 28203-5866 704 373-0544

BARRON, JOHN ISAAC GP 012
P. O. BOX 489 A L
MORGANTON 28680-0489 704 437-5641

BARROW, R. DOUG IM 074
304 E. WILSON ST. AC
FARMVILLE 27828-1608 919 753-7141

BARRY, DAVID WALTER IM/ID 032
BURROUGHS WELLCOME CO. A AC
3030 CORNWALLIS ROAD
RESEARCH TRIANGLE PK 27709 919 315-4534

BARRY, PAUL DOUGLAS DR/NM 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 288-9346

BARSANTI, CHRISTOPHER MICHAEL ORS 074
604 MEDICAL DRIVE A AC
PITT ORTHOPAEDIC SERVICE
GREENVILLE 27834 919 758-1777

BARTELL, GARY DENNIS P 078
207 W. 29TH STREET AC
LUMBERTON 28358 910 738-5261

BARTELS, GEORGE THOMAS FP/NTR 092
605 BENSON RD. AC
GARNER 27529 919 779-6330

BARTH, ROLF NICHOLAS 032
311 SWIFT AVE., #208 S
DURHAM 27705 919 286-1111

BARTHOLOMEW, CYNTHIA L. PD 060
7108 PINEVILLE-MATTHEWS RD. AC
CHARLOTTE 28226 704 344-2110
FAX 704 344-2117

BARTHOLOMEW, MARNIE 032
210 ALEXANDER AVE., APT. D A S
DURHAM 27705 919 613-1108

BARTISS, MICHAEL JOHN OPH/PDOP 063
2170 MIDLAND ROAD A * AC
SOUTHERN PINES 28387-2927 910 295-2100

BARTKO, ALBERT KENNETH, III PM 041
1904 N. CHURCH ST. A AC
GREENSBORO 27405 910 271-4908
FAX 910 271-4921

BARTLE, BRYAN KURT CDS 041
1317 N. ELM ST., STE. 1 AC
GREENSBORO 27401 910 373-8245

BARTLETT, EDWIN CLARY ORS/SM 074
622 MEDICAL DR. A AC
GREENVILLE 27834 919 752-4613

BARTLETT, JOSEPHINE PATRICIA 034
1606-B W. NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 725-6142

BARTLETT, STEPHEN RUSSELL GS 074
208 N. LONGMEADOW ROAD A L/RT
GREENVILLE 27834 919 752-3218

BARTLEY, CLAUDE MURRAY AN 018
1948 PLAZA DR. A AC
HICKORY 28602 704 326-3870

BARTON, FORBES MARSHALL, JR. GS 060
2501 HANDLEY PL. AC
CHARLOTTE 28226-4946 704 364-6129

BASS, BRIAN EDMOND OBG 092
3805 COMPUTER DR. AC
RALEIGH 27609 919 781-5559

BASS, DAVID ALDEN ID/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1054 910 716-4322

BASS, SPENCER PIPPEN, JR. PTH 064
P. O. BOX 605 L/RT
TARBORO 27886 919 823-3114

BASS, THOMAS RECTOR FP 051
P. O. BOX 849 A AC
CLAYTON 27520 919 553-7158

BASSETT, FRANK HOUSTON, III ORS 032
DUKE UNIV. MED. CTR. AC
DURHAM 27710 919 684-4378
FAX 919 684-8280

BATCHELLER, EDGAR HADLEY, JR. GS/TS 067
1512 CLIFTON ROAD A P AC
JACKSONVILLE 28540 910 353-2194

BATE, DAVID SOULE, JR. FP 011
1812 HENDERSONVILLE RD. AC
ASHEVILLE 28803 704 684-0011
FAX 704 274-9044

BATEMAN, WALLACE BRYSON, JR. EM 096
309 WALNUT CREEK DRIVE AC
GOLDSBORO 27534-8994 919 778-6205

BATES, HAROLD BASCOM U 001
1929 W. LAKE DR. AC
BURLINGTON 27215 910 227-2761

BATES, PAUL KENNETH, JR. PD 018
240 18TH STREET CIRCLE, SE A AC
HICKORY 28602 704 322-2550

BATTEN, DEAN 032
1500 DUKE UNIV. RD., #B1B S
DURHAM 27701 919 493-4975

BATTEN, HUBERT ELMORE R 026
2121 RAEFORD RD. L/RT
FAYETTEVILLE 28305 910 323-2012

BATTEN, MICHAEL LEE 032
109-B CAMERON COURT A S
CHAPEL HILL 27516 919 933-8644

BATTEN, WOODROW IM 051
601-B N. EIGHTH STREET L
SMITHFIELD 27577 919 934-8977

BATTERSBY, BRIAN JOHN ORS 025
EAST CAROLINA ORTHOPAEDICS AC
PO BOX 1694
NEW BERN 28563 919 633-4477

BATTLE, MARGARET E. WHITE GYN 064
521 PEACHTREE STREET A L/RT
ROCKY MOUNT 27804 919 442-2414

BATTS, JAYNE JOHNSON EM 060
8222 LEGARE CT. A AC
CHARLOTTE 28210 704 355-3181

BATTS, MARK BURREL EM 012
2201 S. STERLING ST. AC
MORGANTON 28655 704 438-2341

BAUCOM, MARY PADGETT IM 060
PO BOX 32861 A AC
CHARLOTTE 28232-2861 704 355-3165

BAUER, JOHN MONTGOMERY PTH 018
ROUTE #2, BOX 197 A AC
CONOVER 28613 704 322-3821

BAUM, JOSEPH JAMES FP EM/092
12401 GLENLIVET WAY AC
RALEIGH 27613 919 676-9169
FAX 919 676-9170

BAUM, STEPHAN FREDRICK P 000
4110 SETTLEMENT DR. A R
DURHAM 27713

BAUMAN, ROC WINSTON GS 013
56 LAKE CONCORD ROAD A AC
CONCORD 28025 704 786-1104

BAUMAN, TED ALBERT 032
505 BOOTH ROAD A S
CHAPEL HILL 27516 919 493-7960

BAUMRUCKER, JOHN FREDERICK FP 056
209 HOSPITAL DR. AC
HIGHLANDS 28741 704 526-2126

BAWTINHIMER, GARY GEORGE P 025
PO BOX 13183 A AC
NEW BERN 28561 919 636-3390

BAXLEY, MARY JOHN IM/PD 041
1008 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 272-2119

BAZEMORE, ANDREW WILLIAM 032
APT. #21, HWY. 54 BYPASS S
LAUREL RIDGE APTS.
CHAPEL HILL 27516 919 933-1432

BEACH, LAURIE JEANNE AN 013
17900 PAGES POND CT. A AC
HUNTERSVILLE 28078 704 783-1430

BEACH, ROBERT LEIGH N 000
UNC-CH, NEUROLOGY DEPT. A AC
751 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-2526
FAX 919 966-2922

BEALE, ROBERT WAYNE GS 092
2309 COWDEN COURT AC
RALEIGH 27612-6301 919 571-1170
FAX 919 783-7743

BEALS, MARTIN FEARING, JR. PD 095
134 DOCTORS DRIVE C
BOONE 28607 704 264-5385

BEAMISH, MICHELE QUINAN FP 000
2371 LEE JOHNSON ROAD AF
DUNN 28334 910 594-1063

BEAN, GARY OWEN FP 092
1109 DRESSER COURT AC
RALEIGH 27609 919 872-4900

BEAN, JOSEPH MICHAEL 000
4202 SETTLEMENT DR. A R
DURHAM 27713 919 419-1554

BEAN, VIRGIL EDWARD AN 065
5231 MASONBORO HARBOR DR. AC
WILMINGTON 28409-4157 910 343-7000

BEANE, JEFFREY CARLTON ORS 041
1401 BENJAMIN PARKWAY AC
GREENSBORO 27408 910 545-5000

BEAR, SIGMOND AARON GYN 065
3712-B RESTON COURT L/RT
WILMINGTON 28403 910 799-3103

BEARD, ELDON S. FP 034
3640-A WESTGATE CENTER CIR. AC
WINSTON-SALEM 27103 910 768-6682

BEARD, JOHN NICHOLS OM/PD 060
1350 KINGS DRIVE A AC
CHARLOTTE 28207 704 342-8000

BEARDSLEY, THOMAS LEWIS OPH 011
495 BILTMORE AVE. AC
ASHEVILLE 28801 704 258-1586
FAX 704 258-1765

BEASLEY, CHARLES BRITTON OTO 054
KINSTON CLINIC, NORTH AC
KINSTON 28501 919 523-0687
FAX 919 523-0255

BEASLEY, CHARLES RONALD IM/PUD 078
395 W. 27TH STREET A AC
LUMBERTON 28358 910 739-7551

BEASLEY, MICHAEL EDWARD PS 060
2215 RANDOLPH RD. AC
CHARLOTTE 28207 704 372-6846
FAX 704 342-0752

BEASON, EDWARD STEWART PS 034
1732 S. HAWTHORNE ROAD A * AC
WINSTON-SALEM 27103 910 765-3540
FAX 910 659-1429

BEATTY, LEE ALEXANDER FP 060
201 STONRIDGE DR. AC
MOUNT HOLLY 28120 704 355-2452

BEATY, ORREN, III PD/PHO 011
ASHEVILLE PEDIATRIC ASSOCS., PA AC
77 MCDOWELL STREET
ASHEVILLE 28801 704 254-0687

BEAUCHEMIN, RICHARD R., JR. OPH 050
201 ASHEVILLE HWY., STE. 103 A AC
SYLVA 28779 704 586-7462
FAX 704 586-3312

BEAVER, ROBERT HOWELL ORS 013
354 COPPERFIELD BLVD. AC
CONCORD 28025 704 786-5122

BEAVER, WALTER BURNS, JR. ORS 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203 704 373-0544

BEAVERS, JAMES WALLACE GP 041
2206 W. MARKET ST. A L/RT
GREENSBORO 27403 910 272-3487

BEAVERS, KIMBERLY LORRAINE 032
102 KIRKWOOD DRIVE S
CHAPEL HILL 27514-5134 919 932-1836

BECERRA, FRANCISCO IM 065
4505 SPRINGVIEW DR. A AC
WILMINGTON 28405 910 392-0095
FAX 910 289-3099

BECHTOLDT, ALBERT ARTHUR, JR. AN 032
1917 FOUNTAIN RIDGE RD. A AC
CHAPEL HILL 27514 919 929-3572

BECK, DAVID ALLEN GER/P 032
VAMC, GRECC-182 A R
508 FULTON ST.
DURHAM 27705 919 286-6932
FAX 919 286-6823

BECK, J. MONTGOMERY FP/U 001
4045 FOREST OAKS LN. A L/RT
MEBANE 27302 910 563-2450

BECKER, DENIS I. END/IM 092
3410 EXECUTIVE DR., SUITE 205 A P AC
RALEIGH 27609 919 876-7692

BECKER, SYLVIA I. 032
12 TARAWA TERR. #B A S
DURHAM 27705-6415 919 383-6279

BECKHAM, DAVID ROBERTSON AN 000
PO BOX 1649 A RT
LEXINGTON SC 29071 803 951-9327

BECKNELL, GEORGE FRANKLIN, JR. GP 081
407 S. BROADWAY A L
FOREST CITY 28043 704 245-4838

BECKWITH, GEORGE HUGHES CD/IM 025
PO BOX 12554 AC
702 NEWMAN RD. MCCARTHY SQ.
NEW BERN 28561 919 633-5333
FAX 919 633-9443

BECKWITH, MARY KRISTINE OBG 000
8040 CLEARVISTA PKY #490 AC
INDIANAPOLIS IN 46256-4673 317 577-7444

BEDRICK, JAMES JOSEPH OPH 060
2015 RANDOLPH RD. AC
CHARLOTTE 28207 704 334-2020

BEEMER, CHARLES T. ORS 053
PO BOX 1169 AC
1816 DOCTORS' DR.
SANFORD 27330 919 775-7232
FAX 919 774-7922

BEGLEY, STEPHEN H. 000
8312 CREEDMOOR ROAD AF
RALEIGH 27613 919 846-7403
FAX 919 870-6635

BELK, ROBERT SAMUEL IM/CD 014
322 MULBERRY ST. SW AC
PO BOX 1020
LENOIR 28645 704 758-5544
FAX 704 758-5544

BELL, CAROL ROLAND AN 011
202 DOCTOR'S BUILDING A AC
ASHEVILLE 28801 704 254-1969

BELL, DON ANTHONY R/NER 034
BOWMAN GRAY, RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1088 910 716-4525
FAX 910 716-2029

BELL, DOROTHY MCFARLAND OPH 032
1110 W. MAIN ST. AC
DURHAM 27701 919 682-9341

BELL, EDWIN LILLINGTON IM/PUD 025
702 NEWMAN ROAD AC
MCCARTHY SQUARE
NEW BERN 28560 919 633-5333

BELL, IRA EUGENE, III DR 046
PO BOX 5007 AC
HIGH POINT 27262 910 884-8444

BELL, IRA EUGENE, JR. TR/R 018
508 6TH ST., NW L/RT
HICKORY 28601 704 322-0856

BELL, JOHN DAVIS AN 045
401 SIXTH AVE., WEST AC
HENDERSONVILLE 28739 704 693-9669

BELL, JOSEPH TYRON PD 078
PO BOX 3010 AC
PEMBROKE 28372 910 521-2816

BELL, KETURAH CHESBROUGH 032
9P KINGSWOOD APTS. S
CHAPEL HILL 27516 919 932-9678

BELL, MICHAEL ANTHONY GS 016
15 MEDICAL PARK AC
MOREHEAD CITY 28557 919 247-2101

BELL, MICHAEL JOHN R/NM 060
2001 VAIL AVENUE A AC
CHARLOTTE 28207-1219 704 379-5860

BELL, RALPH MONROE IM 060
8223 BONDS GROVE CHURCH RD. A L/RT
WAXHAW 28173 704 843-2735

BELL, RONALD LEE, JR. FP 078
208 IONA ST. A AC
FAIRMONT 28340-1616 910 628-0655

BELL, TIMOTHY LEE PO 000
3530 ROSEWOOD DRIVE AF
LUMBERTON 28358 910 738-8727

BELL, WILLIAM HARRISON, JR. R/NM 025
P. O. BOX 2065 * L/RT
NEW BERN 28560 919 633-5057

BELL, WILLIAM HARRISON, III VS/TS 025
800 HOSPITAL DR. SUITE 10 AC
NEW BERN 28560 919 638-8118
FAX 919 638-5192

BELL, WILLIAM OSGOOD NS 034
CAROLINA NEUROSURGICAL
ASSOCS. A AC
2810 MAPLEWOOD AVENUE
WINSTON-SALEM 27103-1029 910 768-1811
FAX 910 768-0360

BELL, WILLIS HARVEY, II IM/PUD 032
1217 E. COLONIAL DR. RT
SALISBURY 28144-2209

BELLAMY, HENRY MAYNARD, JR. GI/IM 080
VA MEDICAL CENTER AC
1601 BRENNER AVE.
SALISBURY 28144 704 638-3353

BELLAMY, WILLIAM EDWARD, JR. IM/GER 092
3101 ESSEX CIRCLE L
RALEIGH 27608 919 782-2631
FAX 919 782-7016

BENBOW, EDWARD PERRY, JR. PD 041
PO BOX 339 A L
ORIENTAL 28571 910 299-7057

BENBOW, JOHN MILLER PD 013
40 ARDSLEY AVENUE, N.E. AC
CONCORD 28025 704 786-1144

BENDER, NEIL CARMICHAEL IM 025
P. O. BOX 68 A P AC
POLLOCKSVILLE 28573 919 633-1010
FAX 919 224-3071

BENEDUM, JOHN LOYLE IM 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 364-7037

BENFIELD, RONALD WM. ORS/HS 049
702 HARTNESS RD. AC
STATESVILLE 28677 704 878-9004

BENJAMIN, SANFORD PHILIP PTH/CLP 060
2001 VAIL AVE. AC
CHARLOTTE 28207 704 379-5982

BENNERT, KEITH WILKINSON PTH 025
2000 NEUSE BLVD. A AC
NEW BERN 28560 919 633-8069

BENNETT, CRAIG RANDALL ORS 097
1914 W. PARK DR. A AC
NORTH WILKESBORO 28659 910 667-5039

BENNETT, HERRON KENT OBG 046
307 N. LINDSAY STREET A AC
HIGH POINT 27262 910 887-3011

BENNETT, JERRY L. PD 034
751 BETHESDA RD., K #103A AC
WINSTON-SALEM 27103 910 722-7143

BENNETT, JOHN MARK 081
435 E. MAIN ST. AC
FOREST CITY 28043

BENNETT, JOHN NORTHWOOD R 097
271 CASA ROBLES DR. L/RT
MORAVIAN FALLS 28654-9720 910 838-3896

BENNETT, LAWRENCE NORTHWOOD DR 097
WILKES REGIONAL MEDICAL CTR. A AC
PO BOX 609
N. WILKESBORO 28659 910 651-8400

BENNETT, MARTY NEAL 032
524 ASHLEY COURT A S
CHAPEL HILL 27514 919 932-7516

BENNETT, PAUL CLIFFORD, JR. FP 096
212 RIDGEWOOD DR. L/RT
GOLDSBORO 27534 919 735-1251

BENNETT, TRUETT VANN GP 025
PO BOX 721 AC
ORIENTAL 28571 919 249-3030
FAX 919 249-1351

BENNETT, WILLIAM TYSON CD/IM 060
3626 LATROBE DR. A AC
CHARLOTTE 28211 704 364-0057
FAX 704 362-1611

BENSEN, VLADIMIR BASIL HYP 092
3801 HOLLY LANE A L
RALEIGH 27612-4635 919 787-4311

BENSON, JOHN DEWITT PTH 092
4420 LAKE BOONE TRAIL A AC
RALEIGH 27607 919 783-3040

BENSON, JOHN FISHER RHU/IM 046
318 WESTWOOD AVENUE L
HIGH POINT 27262 910 882-2515

BENSON, NICHOLAS HEROD EM 074
109 DUKE RD. A AC
WINTERVILLE 28590-9585 919 816-4557
FAX 919 816-5014

BENSON, RICHARD DAVID IM/NEP 018
1985 TATE BLVD., SE, STE. 750 AC
HICKORY 28602 704 327-7788

BENTLEY, RALPH LUTHER PD 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28677 704 878-2011

BENTSEN, BIRGER STEVEN P 000
PO BOX 7041 AC
2122 W. NASH ROAD
WILSON 27895-7041 919 972-4302
FAX 919 237-8840

BENTSON, EDWARD KEITH IM 045
559 N. JUSTICE ST. AC
HENDERSONVILLE 28739 704 696-8166

BENTZEL, CARL JOHAN IM/NEP 074
DEPT. OF RENAL MED. AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2545

BERENBEIM, DAVID MICHAEL IM 060
2701 COLTSGATE ROAD AC
CHARLOTTE 28211-2644 704 365-0214

BERES, GREGORY LOUIS 000
EASTERN ORTHOPAEDIC GROUP AF
622 MEDICAL DR.
GREENVILLE 27834-7503 919 752-4613
FAX 919 757-1914

BERG, MARY HERNDON 074
M-4 DOCTORS PARK APTS. S
GREENVILLE 27834-2890 919 758-4439

BERGAMO, BETHANY MICHELE 074
2924 W. HILLS DR. #C A S
GREENVILLE 27834 919 757-0100

BERGER, BRUCE R. FPY/CHP 074
105 FAIRLANE RD. A AC
GREENVILLE 27834 919 355-8777

BERGER, FREDERICK ALLEN PD 056
28 RIVERVIEW STREET, #114 AC
FRANKLIN 28734 704 524-8474

BERGER, GARY STERLING OBG/PH 000
109 CONNER DR., STE. 2200 A AC
CHAPEL HILL 27514 919 968-4656
FAX 919 967-8637

BERGHAUSEN, ELIZABETH KATHERIN 034
500-J PARK RIDGE COURT A S
WINSTON-SALEM 27104 910 659-6155

BERGIN, DONALD J. OPH 041
3312 BATTLEGROUND AVE. A * AC
GREENSBORO 27410 910 282-5000
FAX 910 282-5022

BERGLUND, LAURA H. IM 032
5605 HIDEAWAY DR. A AC
CHAPEL HILL 27516 919 379-4062

BERGMAN, JAMES LORING FP 000
991 W. HUDSON BLVD. AC
GASTONIA 28052 704 853-5075

BERKOWITZ, GERALD PHILLIP NPM/PD 060
SOUTHSIDE NEONATOLOGY ASSOCS. AC
10628 PARK ROAD
CHARLOTTE 28210-4209 704 543-2244
FAX 704 543-2010

BERMAN, JEFFREY MICHAEL AN 049
300 S. HAWTHORNE RD. AC
DEPT. OF ANESTHESIA
WINSTON-SALEM 27103

BERNARDO, DANILO REYES NEP/IM 042
PO BOX 220 AC
ROANOKE RAPIDS 27870 919 535-2111
FAX 919 535-1295

BERNAT, MARK ANDREW EM/FP 064
100 NASH MEDICAL ARTS MALL C
PO BOX 8313
ROCKY MOUNT 27804 919 443-8540

BERNE, FREEMAN ALBERT DR 078
P. O. DRAWER 1527 A AC
LUMBERTON 28358 910 738-8222
FAX 910 671-0846

BERNER, THOMAS EM 011
24 ELK MOUNTAIN RIDGE AC
ASHEVILLE 28804 704 255-0274

BERNSTEIN, DANIEL OPH 091
1924 RUIN CREEK RD. STE. 204 A P * AC
HENDERSON 27536-5905 919 492-8021
BERNSTEIN, DANIEL JOSEPH GP 060
6000 ALEXA ROAD A AC
CHARLOTTE 28277 704 846-9290
BERNSTEIN, ERIC DANIEL 032
419-A WESTWOOD DR. A S
CHAPEL HILL 27516 919 968-4366
BERNSTEIN, JERRY CHARLES PD/PDA 092
4905 PROFESSIONAL COURT AC
RALEIGH 27609 919 872-0250
FAX 919 876-2378
BERREND, KEITH ROBERT 032
4112 SETTLEMENT DR. S
DURHAM 27713 919 490-6017
BERRY, FRANCIS XAVIER OBG 041
1208 COLONIAL AVE. L/RT
GREENSBORO 27408 910 272-2155
BERRY, G. KEITH 032
5902-18 TATTERSALL DR. A S
DURHAM 27713 919 544-5259
BERRY, JONATHAN JORDAN CD/IM 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700
BERRY, RICHARD GARTH IM 000
109 N. POWELL BLVD. AC
WHITEVILLE 28472 919 642-0300
FAX 910 640-3327
BERRY, WILLIAM ROSSER ON/HEM 092
PO BOX 30098 A AC
RALEIGH HEM/ONCOLOGY CLI.
RALEIGH 27622 919 781-7070
FAX 919 571-9352
BERRYHILL, BRUCE HOLT OTO 060
1600 E. THIRD STREET A AC
CHARLOTTE 28204-3282 704 358-4133
BERSIN, ROBERT MERLE IM/CD 060
1001 BLYTHE BLVD., STE. 300 AC
CHARLOTTE 28203 704 373-1503
BERTICS, GREGORY M. N 092
4207 LAKE BOONE TR., STE. 200 A AC
RALEIGH 27607 919 782-3456
BERTRAM, ROBERT U 080
909 W. HENDERSON ST. A AC
SALISBURY 28144-2737 704 633-9441
FAX 704 637-9006
BERTRAND, MARGARET LINS DR 041
THE BERTRAND BREAST CENTER AC
300 W. NORTHWOOD ST.
GREENSBORO 27401-1324 910 379-0941
FAX 910 379-7997
BERTRAND, SCOTT ALAN AN 041
611 BRUTON PL. S. AC
GREENSBORO 27410 910 272-0012
BEST, ANDREW ARTHUR FP 074
P. O. BOX 949 L
GREENVILLE 27835 919 752-2129
BEST, DAVID CHARLES PS/HS 041
600 PASTEUR DR. A AC
GREENSBORO 27403 910 852-0300
BEST, RANDALL MARK EM 000
2004 LODESTAR DR. AC
RALEIGH 27615 919 733-6220
BETHEA, BARBARA LOWE IM 043
700 TILGHMAN DR., STE. 726 A P AC
DUNN 28334-5508 910 892-1056
BETHEL, MILLARD BAIMBRIDGE PH 092
400 AVINGER LANE-409 A L/RT
DAVIDSON 28036-9760 704 896-1409
BETHUNE, JAMES GORDON 000
4703 PENN WYNE DR. AF
GREENSBORO 27410 919 275-3325
BETTS, CHARLES SAMUEL IM/ADDM 076
220-A FOUST STREET A AC
ASHEBORO 27203 910 629-7710
BETTS, WILMER CONRAD P/ALD 000
920-A PAVERSTONE DR. L/RT
RALEIGH 27615 919 847-2624
FAX 919 870-7238
BEURSKENS, MAUREEN LEONIE OBG 060
1023 EDGEHILL ROAD S. A AC
CHARLOTTE 28207 704 373-1541
BEUTEL, WILLIAM DEAN GS 055
PO BOX 811 AC
LINCOLNTON 28093 704 732-1108
FAX 704 735-1259

BEUTLER, ANTHONY 032
2014 SOUTHWOOD DR. #5 A S
DURHAM 27707 919 419-6013
BEY, RICHARD DOUD N 034
160 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-5834
BEYER, ALFRED JAMES GS 026
1301 MEDICAL DR. AC
FAYETTEVILLE 28304 910 483-5031
BHAGWANDASS, SHEILA SODHI PD 042
PO BOX 970 AC
ROANOKE RAPIDS 27870 919 537-6465
BHATT, ANJALI 034
655 S. HAWTHORNE ROAD S
WINSTON-SALEM 27103 910 723-0147
BHATTI, MOHAMMAD AMJAD GS/TS 001
719 HERMITAGE RD. AC
BURLINGTON 27215 910 226-5191
FAX 910 226-0400
BHATTI, MUHAMMAD ASHRAF FP 000
1318 GRANTHAM STREET AC
GOLDSBORO 27530 919 734-3999
BHIRO, DIXIE LEE FP/FPG 000
PO BOX 183 AF
HAMLET 28345-0183 910 582-4004
BHIRO, THAKURDEO MICHAEL 000
821 AUSTIN STREET AF
HAMLET 28345 910 582-8452
FAX 910 277-8810
BHIWANDIWALLA, POURU P. OBG/PH 092
4420 LAKE BOONE TR., STE. 302 A AC
RALEIGH 27607-7508 919 571-1040
FAX 919 781-0247
BHOTIWIHOK, PREECHA AN 054
LENOIR MEMORIAL HOSPITAL A P AC
PO BOX 1678
KINSTON 28501 919 522-7800
BIANCHI, EDGARDO HUGO CD/IM 067
1703 COUNTRY CLUB RD. STE. 202 A AC
JACKSONVILLE 28540 910 455-9600
BICKET, DAPHNE PATRICIA FP 097
PO BOX 82 AC
HAYS 28635 910 973-8682
BICKLEY, SAMUEL TAYLOR FP 046
P. O. BOX 5168 A * AC
HIGH POINT 27262 910 885-2118
BIENSTOCK, ALAN M. 032
301 SWIFT AVE. #6 A S
DURHAM 27705
BIERMAN, DAVID RALPH P/CHP 092
4505 FAIR MEADOW LANE AC
BLUE RIDGE PLAZA, STE. 204
RALEIGH 27607 919 571-7744
FAX 919 677-0031
BIESECKER, GARY LEROY GS 046
624 QUAKER LN., STE. C-101 AC
HIGH POINT 27262 910 883-1348
BIGGERS, DAVID CARL PTH 011
MEMORIAL MISSION HOSPITAL AC
ASHEVILLE 28801 704 255-4270
FAX 704 255-4325
BIGGERS, DAVID WARING EM 036
2525 COURT DR. A AC
PO BOX 1747
GASTONIA 28053 704 866-2279
BIGGERS, WILLIAM PAUL OTO/A 032
610 BURNETT-WOMACK CB 7070 AC
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-3341
FAX 919 966-7656
BIGGERSTAFF, MICHAEL ANTHONY AN 074
PHYSICIANS QUADRANGLE, BLDG. F A AC
GREENVILLE 27834 919 752-2140
†BIGHAM, ROY STINSON, JR. IM 060
4000 MCKEE RD. A
DECEASED--1-14-95
CHARLOTTE 28270 704 846-2233
BILBREY, GEORGE MARVIN, JR CDS/TS 011
257 MCDOWELL STREET A AC
ASHEVILLE 28803 704 258-1121
BILBRO, ROBERT HODGES IM/CD 092
3206 SUSSEX ROAD A AC
RALEIGH 27607 919 782-1806
FAX 919 782-4756
BILLINGS, JACK SMITH FP 034
PO BOX 69 A AC
RURAL HALL 27045 910 969-9158

BINDER, GEORGE ARTHUR DR 026
401 LAKESHORE DR. AC
FAYETTEVILLE 28305 910 484-4028
BINION, GERALD RAY OBG 023
110 W. GROVER STREET A AC
SHELBY 28150 704 487-5258
BINION, MARK LEE PD 023
101 GROVER STREET A AC
SHELBY 28150 704 482-1435
BIRMINGHAM, LORRAINE FAITH FP 092
10817 TRAPPERS CREEK DR. AC
RALEIGH 27614 919 870-7633
BISHOPRIC, ALICE OBG 018
1205 N. CENTER STREET AC
HICKORY 28601 704 328-2901
BISSELL, LEWIS F. IM/PYM 011
43 GROVE ST., STE. #4 AC
ASHEVILLE 28801 704 254-0663
BISSRAM, GANESH ORS 042
130 CARDINAL DR. AC
ROANOKE RAPIDS 27870 919 535-3091
BITTER, KARL FFOLLIOTT U 011
1 DOCTOR'S PARK A AC
ASHEVILLE 28801 704 253-5314
BITTINGER, ISABEL ORS 034
118 S. CHERRY ST. A L/RT
WINSTON-SALEM 27101 910 725-0656
BJORK, PAUL EDWARD, JR. OBG 083
1601 MEDICAL DR., STE. B A AC
LAURINBURG 28352 910 276-2230
BLACK, DALLIAH MASHON 032
212 MCCAULEY ST., APT. #3 A S
CHAPEL HILL 27514 919 968-0284
BLACK, DAVID FORREST 034
244 OAKWOOD COURT A S
WINSTON-SALEM 27103 910 722-3200
BLACK, EDWARD BARNWELL R 060
CHARLOTTE RADIOLOGY A AC
PO BOX 36937
CHARLOTTE NC 28236 704 365-0343
BLACK, JAMES FRANKLIN OBG 029
200 W. CAROLINA AVE. AC
LEXINGTON 27292 704 243-3034
BLACK, JAMES HAMPTON IM/NEP 060
125 BALDWIN AVE. A AC
CHARLOTTE 28204 704 374-1696
BLACK, JOHN ALEXANDER R 065
706 JACOBS CREEK RUN AC
WILMINGTON 28409 910 343-7000
BLACK, KYLE E., JR. ORS 046
624 QUAKER LN., STE. D-200 AC
HIGH POINT 27262 910 841-6262
BLACK, KYLE EMERSON GS 080
ONE ACORN LANE A L/RT
SALISBURY 28144 704 636-5510
BLACK, MARTIN L. DR 045
PARDEE HOSPITAL P AC
715 FLEMING ST.
HENDERSONVILLE 28739 704 696-1040
BLACK, PAUL ADRIAN L. OALR/OPH 065
5553 OLEANDER DRIVE A L
WILMINGTON NC 28403 910 799-2226
FAX 910 799-0067
BLACK, STEPHANIE M. 032
910 CONSTITUTION DR., APT 910 A S
DURHAM 27705
BLACKBURN, ROBERT ALFRED P/OTO 008
PO BOX 745 AC
AHOSKIE 27910 919 332-3800
BLACKBURN, THOMAS REID DR 023
805 N. MORGAN ST. AC
SHELBY 28150 704 482-3880
BLACKERBY, JAMES GP 025
1807 TRYON ROAD A L/RT
NEW BERN 28560 919 637-3424
BLACKERBY, JAMES NICHOLAS GS 025
5315 TRENTWOODS DR. RT
NEW BERN 28562 919 633-2081
BLACKLEY, DONALD WAYNE AN 060
7426 NEWMANS LANE AC
CHARLOTTE 28270-6001 704 379-5000
BLACKLEY, ROY JACKSON P/GPM 092
4907 QUAIL HOLLOW DR. L/RT
RALEIGH 27609 919 733-7011
BLACKLEY, SHEM K., III U 023
1001 N. WASHINGTON ST. A AC
SHELBY 28150 704 482-2011

BLACKMAN, JESSE AYCOCK GP 096
109 S. SYCAMORE STREET AC
P. O. BOX 878
FREMONT 27830 919 242-6171
FAX 919 242-6428

BLACKMON, BRUCE BERNARD FP/GI 043
P. O. BOX 8 L
BUIES CREEK 27506 910 893-3543

BLACKSTOCK, ARTHUR WILLIAM, JR. R 032
9521 GREENFIELD ROAD AC
CHAPEL HILL 27516 919 493-3143

BLACKSTONE, THOMAS LEE PD 065
5305-N WRIGHTSVILLE AVE. AC
WILMINGTON 28403 910 392-5634
FAX 910 392-5654

BLACKWELL, FRANCIS MICHAEL GS 014
PO BOX 1648 A AC
LENOIR 28645 704 758-5501
FAX 704 758-5501

BLACKWELL, THOMAS HAROLD EM 060
PO BOX 32861 A AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-5293

BLAIR, ELIZABETH IVEY PD 092
800 BENSON ROAD AC
GARNER 27529 919 872-0250
FAX 919 662-2021

BLAIR, JAMES SEABORN FP 070
PO BOX 340 AC
HATTERAS 27943 919 986-2756

BLAIR, JAMES SEABORN, JR. FP 000
400 E. MAIN STREET A L/RT
WALLACE 28466-2726 919 285-2134

BLAIR, MOTT PARKS, IV FP 031
400 E. MAIN ST. AC
WALLACE 28466 910 285-2134

BLAIR, ROBERT GILLESPIE, JR. ORS 025
P. O. DRAWER 1694 A AC
TRIANGLE PLAZA
NEW BERN 28560 919 633-4477

BLAIR, TIMOTHY PIERCE CD/IM 026
1314 MEDICAL DRIVE A AC
FAYETTEVILLE 28305 910 485-6470

BLAKE, DANIEL JACKSON P/FPY 034
ASHLEYBROOK CLINIC AC
1321 ASHLEYBROOK LN.
WINSTON-SALEM 27103 910 659-9045

BLAKE, GERALD WAYNE IM/ID 092
3521 HAWORTH DR. AC
RALEIGH 27609 919 782-1806

BLAKE, ROBERT ADAMS ORS 036
902-D COX ROAD AC
GASTONIA 28054 704 864-6723

BLAKEMORE, WILLIAM STEPHEN OPH 021
PO BOX 1077 AC
EDENTON 27932 919 482-7471
FAX 919 482-5465

BLALOCK, FLOYD ESTON, JR. FP/GP 020
PO BOX 520 L
ANDREWS 28901 704 321-5362

BLANCHARD, PAUL LEWIS IM 000
1157-C SALEM DR. R
CHARLOTTE 28209 704 375-9065

BLANCHAT, TIMOTHY JOSEPH IM 018
11 13TH AVENUE, N. E. A AC
HICKORY 28601 704 322-3541

BLAND, MARK LEEKLEY 000
705-B HIBBARD DR. A S
CHAPEL HILL 27514 919 914-7741

BLAND, RALPH WINGATE GS/TS 096
2400 WAYNE MEM.DR., STE.J L/RT
GOLDSBORO 27530 919 734-5010

BLAND, VEITA JOYCE FP 041
1021 E. WENDOVER AVE. STE. 202 AC
MEDICAL ARTS BLDG.
GREENSBORO 27405 910 373-1557

BLANK, ROY CRARY IM 060
335 N. CASWELL RD. A AC
CHARLOTTE 28204 704 376-4852
FAX 704 376-5012

BLASCO, ELIZABETH 032
1007 HALE ST. S
DURHAM 27705 919 286-0096

BLATT, ELLEN R. 032
4813 HOWE ST. A S
DURHAM 27705 919 383-5236

BLAU, WILLIAM STEPHEN AN 000
1130 TALLYHO TRAIL AC
CHAPEL HILL 27516-9020 919 968-3612

BLAZEK, F. DOUGLAS GS/ABS 046
624 QUAKER LN., STE. C-101 AC
HIGH POINT 27262 910 883-1348

BLIEVERNICHT, STEPHEN WALDO GS 041
510 N. ELAM AVE., STE. 303 AC
GREENSBORO 27403 910 632-8740

BLINN, LAWRENCE ALLAN R 011
PO BOX 2959 AC
103 DOCTORS BLDG.
ASHEVILLE 28802 704 254-4517

BLISS, SANDRA J. 032
2013 WOODLAND DR. S
DURHAM 27704-4161

BLODGETT, GEO. S., III OPH 056
PO BOX 739 RT
FRANKLIN 28734 704 369-2899

BLOMELEY, CHARLES PERRY FP 075
PO BOX 608 A AC
COLUMBUS 28722 704 894-8213

BLOMGREN, PETER FREDERICK FP 041
317 W. WENDOVER AVE. AC
GREENSBORO 27408-8401 910 373-1794

BLOMQUIST, GUSTAV ARTHUR, JR. NS 041
1021 E. WENDOVER AVE., STE. 103 A AC
GREENSBORO 27405 910 275-1111

BLOOM, MATTHEW BRANDON 032
14-B TARAWA TERRACE S
DURHAM 27705-6415 919 383-8932

BLOOM, MITCHELL JAY PM 041
1904 N. CHURCH ST. A AC
GREENSBORO 27405 910 271-4908

BLOOMFIELD, ROBERT LEE IM 034
805 BUTTONWOOD DR. RT
WINSTON-SALEM 27104-1207 910 727-8165

BLOUNT, CHARLES WHITNER, JR. FP 060
NALLE METROLINA FAMILY PRAC. AC
1450 MATTHEWS TOWNSHIP PKY#450
MATTHEWS 27105-4655 704 344-2220

BLOUNT, FREDERICK ALEXANDER PD 034
1244 ARBOR ROAD, #1114 A * L/RT
WINSTON-SALEM 27104 910 724-3072

BLOUNT, JAMES GORDON, JR. 034
2116 QUEEN STREET A S
WINSTON-SALEM 27103 910 727-0627

BLOUNT, JOHN MYERS, III FP/OM 080
130 WOODSON ST. AC
SALISBURY 28144 704 637-3207

BLUE, JOHN FREDERICK FP 053
522 BRINN DR. L/RT
SANFORD 27330 919 775-3481

BLUE, JOHN FREDERICK, JR. FP 026
4092 PROFESSIONAL DRIVE AC
HOPE MILLS 28348 910 424-0123

BLUE, MARTIN LUTHER 074
200-B LINDBETH DR. S
GREENVILLE 27834 919 321-1418

BLUM, FREDRIC D 000
823 BROAD ST. * AC
DURHAM 27705 919 286-4195

BLUM, JEFFREY CLARK DR/IM 013
651 CHURCH ST., NORTH P AC
CONCORD 28025 704 786-0214

BLUMER, JOHN REDMOND OTO 060
1350 S. KINGS DR. A AC
CHARLOTTE 28207 704 342-8248
FAX 704 344-2612

BLYTHE, WILLIAM BREVARD IM/NEP 032
UNC, DEPT. OF MEDICINE AC
CB 7155
CHAPEL HILL 27599 919 966-2565

BOARD, ROBERT JEFFREY OPH 092
3320 EXECUTIVE DR. STE. 111 AC
RALEIGH 27609 919 876-2427

BOATRIGHT, JAMES RICHARD HS/ORS 060
1001 BLYTHE BLVD., STE. 200 AC
CHARLOTTE 28203 704 373-0544
FAX 704 347-5320

BOBBE, DOROTHY JEANNE DURIE FP 061
CELO HEALTH CENTER A AC
200 SEVEN MILE RIDGE RD.
BURNSVILLE 28714 704 675-4116

BOBBITT, JAMES DANIEL OPH 013
33 LAKE CONCORD ROAD, N.E. AC
CONCORD 28025 704 786-2015
FAX 704 788-3993

BOBITT, JOHN R. OBG 065
2131 S. 17TH ST. AC
WILMINGTON 28401 910 343-0161

BOCK, WILLIAM CLIFFORD CD 060
2330 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 377-0575

BOCKENEK, WILLIAM LOUIS PM 060
1100 BLYTHE BLVD. A AC
CHARLOTTE 28203 704 355-4330

BODNER, WILLIAM RAYMOND, JR. P 041
606 WALTER REED DR. AC
GREENSBORO 27403 910 299-0107
FAX 910 299-0628

BOEHM, O. ROBERT A/IM 060
1718 EAST FOURTH ST., STE. 703 AC
CHARLOTTE 28204 704 332-7731

BOERNER, DAVID FRANKLIN IM/PUD 092
3100 BLUE RIDGE RD.STE. 300 A P AC
RALEIGH 27612 919 781-7500

BOERNER, ROBERT MARTIN ID/PUD 011
520 BILTMORE AVENUE A AC
ASHEVILLE 28801 704 254-5932

BOESHORE, ERIC RUSSELL 041
1200 N. ELM STREET R
GREENSBORO 27401 910 379-4062

BOETTE, RICHARD WALTERS PD 041
515 COLLEGE RD., STE. 11 AC
GREENSBORO 27410 910 852-9630
FAX 910 852-9651

BOGAN, STEPHEN JAY OPH 023
1413 N. LAFAYETTE ST. AC
SHELBY 28150 704 482-6767
FAX 704 484-2507

BOGARD, ANN QUINN OTO 034
1901 S.HAWTHORNE RD., STE. 360 A P AC
WINSTON-SALEM 27103 910 768-1308

BOGARD, TERRENCE DALE AN 034
5020 KNOB VIEW TRAIL A P AC
WINSTON-SALEM 27104 910 760-3954

BOGEY, WILLIAM M., JR. VS/GS 074
DEPT. OF SURGERY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4667
FAX 919 816-8425

BOGGS, LAWRENCE KENNEDY U 060
1012 KINGS DRIVE A L
CHARLOTTE 28283 704 333-3825
FAX 704 333-4679

BOHLE, DAVID JOHN CD/IM 034
1345 ROBINHOOD FOREST DR. R
PFAFFTOWN 27040 910 716-2605

BOHNSACK, MICHAEL ROBERT AN 098
1110 BROOKSIDE DR. A AC
WILSON 27896 919 291-1700

BOKA, BERNARD GEORGE 034
4100 TREE TOPS CIRCLE R
WINTERVILLE 28590 910 768-1219

BOKESCH, CHARLES RICHARD IM/CD 086
P. O. BOX 1547 AC
MOUNT AIRY 27030 910 786-6146

BOLDEN, JASON E. 032
BOX 2732, DUMC A S
DURHAM 27710

BOLDING, WILLIAM ROBERT AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

BOLEN, JOEL CHARLES 034
1608 NW BOULEVARD, APT. E A S
WINSTON-SALEM 27104 910 631-9267

BOLEY, ELENA 032
1716 COLE MILL RD. S
DURHAM 27712-3206

BOLICK, DEBBIE A. P 018
PO BOX 9149 AC
HICKORY 28603-9149 704 327-7888
FAX 704 327-2905

BOLIN, LEWIS BRYANT, JR. FP 000
603 COX RD. A AC
GASTONIA 28054 704 865-2386

BOLIN, PAUL, JR. NEP 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF MEDICINE
GREENVILLE 27858 919 816-2545

BOLLINGER, RALPH RANDAL GS/IG 032
BOX 2910, DUMC A AC
DURHAM 27710 919 684-5209
FAX 919 684-8716

BOLOGNESI, MICHAEL PAUL 032
17 HARVEY PLACE A S
DURHAM 27705 919 489-2584

BOLSTAD, KARL EDWARD ORS 029
14 MEDICAL PARK DR. A AC
LEXINGTON 27292 704 249-2978

BOLZ, EVERETT ARTHUR OTO 060
3535 RANDOLPH RD., STE. 210 P AC
CHARLOTTE 28211 704 365-0711

BOMBATEPE, VAMIK FP 000
204 N. HERMAN STREET AC
GOLDSBORO 27530 919 735-7580

BOMBENGER, JAMES JOHN EM/PUD 018
5288 MILLER BRIDGE RD. AC
CONNELLY SPRINGS 28612 704 397-6147

BOND, JOHN LAWRENCE, JR. GS/ORS 097
P. O. BOX 1128 A AC
NORTH WILKESBORO 28659 910 838-4789

BOND, JOHN PENNINGTON GS 036
1962 COTTAGE COURT A L/RT
GASTONIA 28054 704 865-0154

BOND, THOMAS MADISON GI/IM 011
49 MCDOWELL ST. A AC
ASHEVILLE 28801 704 258-3870

BONDURANT, STUART IM 032
CB 7000, 125 MACNIDER BLDG. A AC
UNC-CH SCHOOL OF MEDICINE
CHAPEL HILL 27599-7000 919 966-4161

BONFIELD, KENNETH R. OPH 012
335 E. PARKER ROAD * AC
MORGANTON 28655 704 433-1000

BONFILI, HUBERT FRANCIS AM/FP 034
422 RIVERBEND DR. A AC
ADVANCE 27006 910 741-3024
FAX 910 741-6383

BONGAARD, BRIDGET STINE IM/END 060
101 W.T. HARRIS BLVD. AC
SUITE 2223
CHARLOTTE 28262 704 548-8724

BONIN, ANDREW ANTHONY FP 092
10100 OLD WARDEN ROAD A AC
RALEIGH 27615 919 881-5341

BONNER, STEVEN PAUL FP 060
211 S. SHARON AMITY RD. AC
CHARLOTTE 28211 704 366-7586

BONNIN, IRVIN RAYMOND OBG 036
603-B COX ROAD AC
GASTONIA 28054 704 854-3650

BOOK, SARAH WEISS P 032
5517 VENTURA DR. R
DURHAM 27712-2039 919 684-8111

BOOKER, JOHN PARKS, JR. DR 018
P. O. BOX 308 A AC
HICKORY 28603 704 322-2644

BOOLS, JOHN C. DR/NM 018
18 13TH AVE. NE A AC
PO BOX 308
HICKORY 28603 704 322-2871

BOONE, EDWARD EVERETT IM 018
3411 GRAYSTONE PLACE A AC
CONOVER 28613 704 322-1128

BOONE, JOHN WOODIE, JR. FP 042
120 PROFESSIONAL DRIVE AC
ROANOKE RAPIDS 27870 919 537-9176

BOONE, STEPHEN CHRISTOPHER NS EM/092
3009 NEW BERN AVE. A AC
PO BOX 14027
RALEIGH 27620 919 231-3320

BOORD, JEFFREY BARTON 034
4940 HUNT CLUB RD., APT. N A S
WINSTON-SALEM 27104-4542 910 760-2234

BORACK, CAROL ANNE 032
406 S. GREENSBORO ST. A S
CARRBORO 27510 919 929-9892

BORCHERT, LYNN GORDON GYN 074
2245 STANTONSBURG RD. AC
GREENVILLE 27834 919 752-0973

BOS, GARY DALE ORS/ON 032
UNC, BURNETT-WOMACK BLDG A AC
CB 7055
CHAPEL HILL 27599-7055 919 966-7130
FAX 919 966-6730

BOSKEN, DONALD WILLIAM FP 029
1120 RANDOLPH RD., STE. 16 AC
THOMASVILLE 27360 919 475-7163
FAX 919 475-1199

BOSSE, HELEN HALL AN 092
1419 SPRINGMOOR CIR. L/RT
RALEIGH 27615-5703 919 848-7419

BOSSE, MICHAEL JOSEPH ORS 060
PO BOX 32861 AC
CHARLOTTE 28232 704 355-4167

BOSSEN, EDWARD HECHT PTH 032
BOX 3712, DUMC AC
DURHAM 27710 919 684-2332
FAX 919 684-8901

BOST, WILLIAM STUART, JR. OTO 074
8 DOCTOR'S PARK AC
PO BOX 5007
GREENVILLE 27834 919 752-5227

BOSTON, EDWARD GRAY OBG 016
2705 TWO IRON ST. AC
MOREHEAD CITY 28557 910 451-4566

BOSWELL, JOHN IVERSON, JR. PYA/P 032
109 CONNER DR., STE. 204 A AC
BLDG. III
CHAPEL HILL 27514-7040 919 942-3699

BOSWORTH, DARIN GARY 032
560 CRAIGE HALL A S
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599

BOTERO, ERNESTO MIGUEL NS 041
GUILFORD NEUROSURGICAL
ASSOCS. A AC
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578

BOTROS, SHERIF BOTROS OTO 065
1625 DOCTOR'S CIRCLE A AC
WILMINGTON 28401 910 762-0234

BOUNOUS, CHRISTINE G. IM 025
PO BOX 12566 AC
NEW BERN 28561 919 636-6222

BOUNOUS, JUDITH FRANCES EM/PD 000
2082 RIVERSHORE ROAD AC
ELIZABETH CITY 27909 919 335-1003

BOURGEOIS, JOHN ELLIOTT OPH 060
1600 E. THIRD ST. AC
CHARLOTTE 28204 704 358-4111
FAX 704 358-4157

BOURNE, JEANETTE LILLIAN OBG 074
2315 EXECUTIVE PARK CIRCLE A C
GREENVILLE 27834 919 830-1035

BOWEN, BENJAMIN CURETON FP 049
276 OLD MOCKSVILLE RD., STE.400 AC
STATESVILLE 28677 704 878-6592

BOWEN, EDWYN TAYLOR, JR PD 034
3001 MAPLEWOOD AVENUE AC
WINSTON-SALEM 27103 910 765-9170

BOWEN, J. HARTLEY, III PTH 012
208 CAMELOT DRIVE AC
MORGANTON 28655 704 438-2254

BOWEN, JAMES WILLIAM AN 064
3709 WESTRIDGE CIRCLE DR. AC
ROCKY MOUNT 27804 991 443-2125

BOWEN, JANET WILDER FP 092
117 ESCHER LANE AC
CARY 27511 919 467-6961

BOWEN, JOHN HENRY FP/GP 014
PO BOX 990 AC
LENOIR 28645 704 728-8224

BOWEN, MARY GRAY RO 000
304 S. 7TH STREET R
MEBANE 27302 919 684-2389

BOWEN, MICHAEL LYNN FP 098
PO BOX 3468 A AC
WILSON 27895 919 237-2891

BOWER, EDWARD BIRCH GS 090
900-A E. SUNSET DR. A AC
MONROE 28112-5895 704 289-2561

BOWER, STEPHEN LEE DR 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 718-5195

BOWERS, DAVID MCDONALD PS/GS 041
PO BOX 13800 A * AC
300 E. NORTHWOOD ST.
GREENSBORO 27415-3800 910 275-0919

BOWERS, SCOTT P. OPH 098
5523 SILVER LAKE CT. AC
WILSON 27896 919 291-1300

BOWES, WATSON ALLEN, JR. OBG 032
DEPT. OF OBG AC
CB #7570, MACNIDER BLDG., UNC
CHAPEL HILL 27599-7570 919 966-1601

BOWLES, RICHARD MORGAN PD 023
101 GROVER STREET A AC
SHELBY 28150 704 482-1435

BOWLING, RICHARD FRANKLIN GS 023
107 PARK CIRCLE L/RT
SHELBY 28150 704 487-8591

BOWMAN, MARJORIE ANN FP/GPM 034
BOWMAN GRAY, DEPT. OF
FAM.MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1084 910 716-3724
FAX 910 716-9126

BOWMAN, MICHAEL HIGGINS N 092
4207 LAKE BOONE TR., STE. 200 A AC
RALEIGH 27607-6520 919 782-3456
FAX 919 782-5117

BOWMAN, PAUL HERSCHEL 032
OLD WELL APTS. #DD6 S
CARRBORO 27510 919 968-4482

BOWMAN, WILLIAM EDMUND, JR. GS/VS 041
301 E. WENDOVER AVE., STE. 411 A AC
GREENSBORO 27401 910 274-8444
FAX 910 274-5367

BOWMAN, WILLIAM KELLY 074
653 MONUMENT RD., APT. 502 S
JACKSONVILLE FL 32225-6467 904 724-0100

BOWTON, DAVID LOWELL PUD/CC 034
BOWMAN GRAY, DEPT.OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4649
FAX 910 716-7277

BOWYER, ALLEN FRANK CD/IM 074
705 W. H. SMITH BLVD. A AC
GREENVILLE 27834 919 757-3266

BOX, PATRICK RHU/IM 060
1001 BLYTHE BLVD., #403 A P AC
CHARLOTTE 28203-5866 704 355-8610

BOYCE, OREN DOUGLAS IM/HYP 036
328 HUFFMAN RD. A L
GASTONIA 28056 704 865-1653

BOYCE, STEPHEN EUGENE OTO 092
3010 ANDERSON DR. AC
RALEIGH 27609-7720 919 787-7171

BOYD, BASIL MANLY, JR. ORS 060
1001 BLYTHE BLVD., #200 L/RT
CHARLOTTE 28203 704 373-0544

BOYD, DALE WOODS R 025
300 AUGUSTA CT. AC
NEW BERN 28562 919 633-1010

BOYD, DALE WOODS, JR. ORS 065
1222 MEDICAL CENTER DR. A AC
WILMINGTON 28401 910 763-2977

BOYD, ELLEN GN/PD 000
MISSION GENETICS CENTER A AC
267 MCDOWELL ST.
ASHEVILLE 28803 704 645-2891

BOYD, GWENDOLYN MCNEILL OBG 060
8 EAGLESHEAD RD. AC
ITHACA NY 14850-9659 704 355-3153

BOYD, JAMES FRANCIS ON/HEM 060
201 PROVIDENCE RD., STE. 100 A AC
CHARLOTTE 28207-1417 704 358-1900
FAX 704 358-1932

BOYD, RICHARD ARMISTEAD OBG 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28687-1821 704 878-2011
FAX 704 872-2011

BOYD, TIMOTHY ALLEN 000
581 TRYON PLACE AF
GASTONIA 28054 704 339-1000
FAX 704 339-1440

BOYD, WILLIAM MONROE V OPH 044
MOUNTAIN EYE ASSOCIATES, PA AC
116 HOSPITAL DR.
CLYDE 28721 704 452-5816

BOYER, GEORGE NORMAN P 075
913 CAROLINA DRIVE L
TRYON 28782-3503 704 859-5439
BOYER, STACIE JILL 074
105 BISHOP DR. S
WINTERVILLE 28590 919 321-0802
BOYETTE, CHARLES OTIS FP 007
P. O. BOX 310 A P AC
BELHAVEN 27810 919 943-6144
BOYETTE, DEANNA MARIE ORS 074
622 MEDICAL DRIVE AC
GREENVILLE 27834 919 752-4613
FAX 919 757-1914
BOYETTE, DOUGLAS DEWITT OBG 064
200 NASH MEDICAL ARTS MALL A AC
ROCKY MOUNT 27804 919 443-5941
FAX 919 443-7059
BOYETTE, DOUGLAS RAY CD/IM 023
809 N. LAFAYETTE ST., STE. A A P AC
SHELBY 28150 704 482-1006
FAX 704 484-8855
BOYETTE, EDWARD LEE FP/CD 031
A L
CHINQUAPIN 28521 910 285-3481
BOYETTE, GRAY THOMAS IM/GI 034
2933 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-1640
BOYLE, JAMES EDWARD 000
7 PIERRE PLACE R
DURHAM 27704 919 966-2531
BOYLES, LARRY WAYNE N/IM 018
MEDICAL SPECIALITIES BLDG. A P AC
415 N. CENTER ST., STE. 202
HICKORY 28601 704 327-9869
BOYLES, WAYNE FRANCIS FP 018
ROUTE #3, BOX 155 L/RT
HICKORY 28602 704 327-4745
BOZYMSKI, EUGENE MICHAEL GI/IM 032
UNC, DEPT. MED., CB #7080 AC
324 BURNETT-WOMACK BLDG
CHAPEL HILL 27599 919 966-2511
FAX 919 966-6842
BRAASCH, ERNEST R. P/PYA 032
4114 DEEPWOOD CIRCLE AC
DURHAM 27707-3522 919 493-2217
BRABANT, GORDON VAL GS 073
515 RIDGE ROAD AC
PO BOX 28
ROXBORO 27573 910 599-2953
BRABHAM, FELICIA B. IM/GER 045
518 SIXTH AVE. WEST AC
HENDERSONVILLE 28739 704 697-7805
FAX 704 697-0148
BRABSON, JOHN ANDERSON GS/GYN 060
1030 N. EDGEHILL RD. #308 A L
CHARLOTTE 28207 704 333-0611
BRACKBILL, THOMAS ANDREW CD/CD 041
1011 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 272-6133
FAX 910 271-9043
BRACKEN, ANTHONY WALL CD 060
2330 RANDOLPH ROAD AC
CHARLOTTE 28207 704 377-0575
BRACKEN, ROBERTA SAMELSON END/IM 060
125 BALDWIN AVE. AC
CHARLOTTE 28204 704 338-6300
BRADFORD, DANIEL WILLIAM 032
401 HWY. 54, BYPASS, APT. C-5 A S
CARRBORO 27510 919 929-9130
BRADFORD, EDWARD AYERS IM 060
MECKLENBURG MEDICAL
GROUP, PA A AC
PO BOX 189
MATTHEWS 28106 704 365-0760
BRADFORD, JAMES HEDRICK CD/IM 049
738-A BRYANT ST. AC
STATESVILLE 28677 704 873-1189
BRADFORD, WILLIAM STRONG GS 079
PO BOX 150 AC
REIDSVILLE 27323 910 349-4024
BRADLEY, BETTY BRUTON FP 009
WEST BLADEN HEALTH
CENTER, PA A P AC
PO BOX 998
BLADENBORO 28320 910 863-3138

BRADLEY, DON WAYNE FP 032
PO BOX 30004 AC
BLUE CROSS/BLUE SHIELD OF NC
DURHAM 27702 919 490-4003
BRADLEY, GEORGE LEE, JR. GP/AM 036
711 E. MAIN STREET P * AC
CHERRYVILLE 28021-3418 704 435-4111
BRADLEY, H. JOHN, JR. U 041
200 E. NORTHWOOD ST. A AC
GREENSBORO 27401 910 378-9176
BRADLEY, TERESA KELLER FP 074
328 HAVEN DR. M-1 S
GREENVILLE 27834 919 756-2534
BRADSHAW, JOHNNIE MACK 000
711 BERMUDA AVENUE AF
GASTONIA 28054-6059 704 332-2225
BRADSHAW, LOUISE ANNETTE PD 074
OUR CHILDREN'S CLINIC AC
RT. #2, BOX 94-5C
WINTERVILLE 28590 919 355-3773
BRADSHAW, PETER H. GS/VS 018
415 N. CENTER ST., STE. 102 A AC
HICKORY 28601 704 327-9178
FAX 704 327-4258
BRADSHAW, PRESTON HATCHER, JR. U 092
1200 KERSHAW DR. A AC
RALEIGH 27609 919 783-6687
FAX 919 783-5957
BRADSHER, JAMES DONALD GP 073
P. O. BOX 168 L/RT
ROXBORO 27573 910 599-1611
BRADY, JOSEPH LAWRENCE, JR. PD/NPM 060
PO BOX 33549 A AC
CHARLOTTE 28233-3549 704 384-4944
BRADY, TODD CHADWICK 032
1211 RUFFIN ST., APT. G-3 S
DURHAM 27701 919 933-1432
BRADY, WALTER MORRIS FP 016
210 ROANOKE AVENUE L/RT
MOREHEAD CITY 28557-2734 919 726-8414
BRAME, AMY WILKINSON 032
11-B DAVIE CIRCLE A S
CHAPEL HILL 27514 919 968-0354
BRAMLEY, MICHAEL LAIRD PD 074
300 BETHESDA DR. AC
GREENVILLE 27834 919 752-7141
BRANAMAN, GUY HEWITT, JR. GYN 092
915 WILLIAMSON DR. A L/RT
RALEIGH 27608 919 833-4080
BRANCH, CHARLES LEON, JR. NS 034
BGSM MEDICAL CENTER A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1029 910 716-4083
FAX 910 716-3065
BRANCH, JAMES DAVID OPH 034
224 TOWN RUN LANE A AC
WINSTON-SALEM 27101 910 723-0748
BRANDON, DANIEL GP/OM 036
3028 MT. VERNON DRIVE AC
GASTONIA 28056 704 827-0253
BRANDON, HENRY ALLEN, JR. IM EM/095
798 BLAIRMONT DR. * AC
BOONE 28607-9804 704 264-3308
BRANDON, SCOTT CRAIG 034
1806 ELIZABETH AVE. S
WINSTON-SALEM 27103-2714 910 725-0158
BRANDSPIGEL, KARL NEP/IM 070
104 W. COLONIAL AVE. A AC
ELIZABETH CITY 27909-4334 919 335-1083
BRANHAM, HENRY EZELL, JR. P/HYP 034
3333 BROOKVIEW HILLS BLVD. A AC
SUITE 109
WINSTON-SALEM 27103 910 768-9393
BRANNAN, PAUL ANDERSON 034
PO BOX 2473 A S
WINSTON-SALEM 27103 910 725-6389
BRANNAN, WILLIAM CHESTER OBG 011
MAHEC DEPT. OF OB/GYN AC
60 LIVINGSTON ST.
ASHEVILLE 28801-4400 704 258-9191
BRANNER, WILLIAM A., III OPH 060
4335 COLWICK RD. AC
CHARLOTTE 28211 704 364-7400
BRANNON, GREGORY JOSEPH OBG 092
115 GREYMIST AC
CARY 27511 919 851-3480

BRANTLEY, JULIAN CHISOLM, JR. GYN 064
1507 LAFAYETTE AVE. A L/RT
ROCKY MOUNT 27803 919 446-8434
BRANTLEY, JULIAN CHISOLM, III OBG 064
ROCKY MT. OB-GYN ASSOCS.PA AC
132 FOY DR.
ROCKY MOUNT 27804 919 443-6622
BRANTLEY, JULIAN THWEATT OBG 041
6-C FOUNTAINVIEW CIR. A L/RT
GREENSBORO 27405-8041 910 272-9840
BRANYON, DAVID WATTERSON CHP/P 018
PO BOX 9149 A P AC
HICKORY 28603 704 327-7888
BRAR, P. PAUL S. CHP 060
1900 RANDOLPH RD., STE. 900 AC
CHARLOTTE 28207 704 333-7722
BRASHEAR, HARRY ROBERT, JR. ORS 032
UNC HOSPITALS L/RT
DIV. OF ORTHOPEDIC SURGERY
CHAPEL HILL 27599 919 966-2030
BRASHEAR, RALPH GUY FP 092
PO BOX 827 A AC
321 S. MAIN ST.
WENDELL 27591 919 365-7366
BRASHER, BRUCE UMBERTO IM 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730
BRATTON, TERESA SUE PDA/AI 041
1021 E. WENDOVER, STE. 302 AC
GREENSBORO 27405 910 275-1318
BRAUN, SIMON DAVID DR 011
PO BOX 2959 AC
ASHEVILLE 28802 704 254-4617
BRAUN, THOMAS G. N 000
UNC, DEPT. OF NEUROLOGY A AC
RM. 737, CLINICAL SCIENCE BLDG
CHAPEL HILL 27599 919 966-2526
BRAWLEY, BOBBY WATSON NS 060
1010 EDGEHILL RD, NORTH A AC
CHARLOTTE 28207-1830 704 376-1605
BRAXTON, DORIS BLACKWELL PD/ADL 001
317 SHADOWBROOK DR. AC
BURLINGTON 27215-7724 910 584-4051
BRAY, WILLIAM CHARLES GI/IM 060
1350 S. KINGS DR. A AC
CHARLOTTE 28207 704 372-8750
BRAZIL, WILBURN OSCAR, JR. U 011
100 VICTORIA ROAD A AC
ASHEVILLE 28801-4812 704 254-8883
FAX 704 253-2024
BREAM, CHARLES ANTHONY DR 032
3 BUTTONS ROAD L/RT
CHAPEL HILL 27514 919 966-1461
BREMER, CHARLES CHRISTOPHER FP 074
DEPT. OF FAMILY MED. 4N78 A * AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2601
BRENCKMAN, WAYNE D., JR. ON/HEM 032
GLAXO RESEARCH INSTITUTE A AC
5 MOORE DR.
RESEARCH TRIANGLE PK 27709 919 941-4259
FAX 919 941-3933
BRENNAN, MICHAEL W. OPH 001
1214 VAUGHN RD. A AC
BURLINGTON 27215 910 228-0254
FAX 910 226-2974
BRENNER, KARL GS/TS 055
630 CLARK DR. AC
LINCOLNTON 28092 704 732-9906
BRENTON, BRADLEY CLARK DR 096
2700 MEDICAL OFFICE PLACE AC
GOLDSBORO 27534 919 734-1866
BRESLIN, MARIANNE S. P/PYM 032
1704 MICHAUX ROAD A L/RT
CHAPEL HILL 27514-7636 919 942-3930
BRESNAHAN, LINDA KAY OBG 013
109 COUNTRY CLUB DR., NE A AC
CONCORD 28025-2928 704 792-1000
FAX 704 792-1004
BRESTEL, ERIC PAUL A/IM 074
3110-F S. EVANS ST. AC
GREENVILLE 27858 919 756-1333
BRETT, CHARLES BURDEN PD 041
1307 W. WENDOVER AVENUE AC
GREENSBORO 27408 910 272-5189

BREWER, JAMES CHESTER, JR. FP 041
P. O. BOX 8248 AC
GREENSBORO 27419 910 852-7618

BREWER, THOMAS E., JR. EM/OM 046
2807 EARHLAM PLACE A AC
HIGH POINT 27263 910 724-9455
FAX 910 434-4010

BREWINGTON, THOMAS ELMER, JR. OPH 041
P. O. BOX 20346 AC
GREENSBORO 27420 910 272-5628

BREZINA, DAWN S. IM 074
210 BRISTOL CT. AC
GREENVILLE 27858 919 757-2961

BREZINA, EDWARD SHARP, JR. OBG 098
2101 CHELSEA DR. AC
WILSON 27893

BRICE, ROBERT SAMUEL, JR. IM/GI 034
1901 HAWTHORNE RD., STE. 310 A AC
WINSTON-SALEM 27103 910 760-4340

BRIDGER, DEWEY HERBERT, III FP 065
1960 S. 16TH ST. A AC
WILMINGTON 28401 910 343-9991

BRIEGER, BENJAMIN CRENSHAW 032
ONE DAVIE CIRCLE S
CHAPEL HILL 27514 919 968-1135

BRIGGS, DANIEL ROSS 032
6 HOLLAND DR. A S
CHAPEL HILL 27514-4724 919 932-3425

BRIGGS, JOHN GLENN, JR. PS 026
1774 METRO MEDICAL DR. AC
FAYETTEVILLE 28304 910 323-1203
FAX 910 483-1130

BRIGHAM, CRAIG D. ORS 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203 704 373-0544

BRIGHT, CHERYL L. 032
5D POST OAK ROAD A S
DURHAM 27705

BRIGHT, DON CLARK AN 074
1705 W. SIXTH STREET A AC
GREENVILLE 27834 919 752-2140

BRIGMAN, PAUL HAMER EM 046
2741 HOOVER HILL ROAD L/RT
TRINITY 27370 910 434-4007

BRINK, LELA WARREN CCP 032
317 1/2 W. UNIVERSITY DR. A AC
CHAPEL HILL 27516 919 966-7495
FAX 919 966-6164

BRINKHOUS, KENNETH MERLE PTH/HEM 032
UNC, DEPT. OF PTH, CB 7525 A L/RT
CHAPEL HILL 27599 919 966-1061
FAX 919 966-6718

BRINSON, GEORGE MOORE 032
408 HILLSBOROUGH ST., APT. #2 S
CHAPEL HILL 27514 919 968-1375

BRINTON, LEWIS FLOYD GS/GYN 049
502 E. CENTER AVE. L
MOORESVILLE 28115 704 664-1414

BRITT, LAURIE SMITH 000
118 W.T. WEAVER BLVD. AF
ASHEV ILLE 28804 704 258-0670
FAX 704 257-4739

BRITT, SAMUEL EMERSON, II GS 078
3001 N. ELM ST. AC
LUMBERTON 28358-3090 910 738-8556
FAX 910 738-2275

BRITT, TILMAN CARLISLE, JR. CD/IM 086
216 GRACE STREET L/RT
MOUNT AIRY 27030 910 786-5745

BRIZEL, DAVID MANFIELD TR 032
BOX 3085, DUMC A AC
DURHAM 27710 919 660-2119
FAX 919 684-3953

BRNA, THEODORE GEORGE, JR. FP/GER 098
ROUTE #1, BOX 287 AC
SIMS 27880 919 235-4181
FAX 919 235-2950

BROADBENT, BRYAN, J.H. FP 065
141 HAYFIELD COURT AC
WILMINGTON 28405 910 343-0270

BROADWELL, FREEMAN EDWARD, III PM 011
68 SWEETEN CREEK RD. A AC
ASHEVILLE 28803 704 274-6146

BROBERG, JEFFREY CHARLES 034
1400-B GLADE ST. A S
WINSTON-SALEM 27101 910 722-0204

BROCK, DONNA MARIE 032
398 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514 919 942-0234

BROCK, JULIAN STANLEY R 064
200 ENGLEWOOD DRIVE A L/RT
ROCKY MOUNT 27804 919 443-1353

BROCK, MARGARET FUNCH AN 034
1105 WETHERBURN CT. A R
WINSTON-SALEM 27104 910 768-2750

BRODER, MICHAEL SYLVAN DR 029
PO BOX 1630 A AC
THOMASVILLE 27361 919 472-2000

BRODIE, BRUCE ROGERS CD/IM 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700

BRODIE, DORA M. GI/IM 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700

BRODKIN, RICHARD ALAN ON/HEM 034
2825 LYNDHURST AVE., STE. 103 A AC
WINSTON-SALEM 27103 910 768-0325

BRODSKY, MICHAEL C. 032
910 CONSTITUTION DR. APT. 604 A S
DURHAM 27705

BROMBERG, PHILIP ALLAN IM/PUD 032
CENTER FOR ENVIRONMENTAL
MED. A AC
UNIVERSITY OF NC
CHAPEL HILL 27599-7310 919 966-2531
FAX 919 966-9863

BRONE, LISA ANN FP 000
4914 LONGLEAF ROAD R
MCLEANSVILLE 27301 919 574-8132

BRONEC, PETER ROBERT NS 032
DURHAM CLINIC, PA A AC
PO BOX 15249
DURHAM 27704 919 479-4100

BRONSTEIN, DAVID M. 032
101 HAMPTON COURT A S
CHAPEL HILL 27514

BROOKER, ROBERT FREDRICK AN 034
2368 LYNDHURST AVE. AC
WINSTON-SALEM 27103 910 723-4830

BROOKS, CHARLES MICHAEL OBG 054
KINSTON CLINIC NORTH A AC
DOCTORS DR., STE. E
KINSTON 28501 919 522-3373

BROOKS, CLYDE LONG, JR. IM 007
615 E. 12TH ST. A AC
WASHINGTON 27889 919 946-2101
FAX 919 946-9896

BROOKS, JEAN BAILEY GYN 041
409 SUNSET DR. A L/RT
GREENSBORO 27408 910 273-8658

BROOKS, JOHN IRVING, JR. IM 033
TARBORO CLINIC AC
101 CLINIC DR.
TARBORO 27886 919 823-4212
FAX 919 823-3164

BROOKS, MARK P. OBG 067
245 MEMORIAL DR. A AC
JACKSONVILLE 28546 910 353-4333

BROOKS, MARTIN LUTHER GP 078
711 HIGHWAY E. A AC
P. O. BOX 37
PEMBROKE 28372 910 521-4221

BROOKS, MICHAEL ANTHONY DR 070
106 S. WATER ST. AC
ELIZABETH CITY 27909 919 338-5140

BROOKS, MICHAEL LEE IM EM/078
PO BOX 2220 AC
ROUTE 1, BOX 1
PEMBROKE 28372 910 276-2121

BROOKS, RALPH ELBERT, JR. U 046
1116 KENSINGTON DR. L/RT
HIGH POINT 27262 910 883-4329

BROOKS, REBECCA MATER 074
215 PINE DRIVE A S
WINTERVILLE 28590 919 756-7969

BROOKS, RICKY LORENZO OBG 000
PO BOX 1255 AC
AHOSKIE 27910 919 794-3042

BROOKS, THOMAS WILLIAM, III R/NM 018
521 THIRD AVENUE, N.W. A AC
HICKORY 28601 704 322-2644

BROOKS, WILLIAM LESTER, JR. IM/RHU 000
411 BILLINGSLEY RD., STE. 105 L
CHARLOTTE 28211 704 333-4175

BROOME, DAVID VAN AN 064
1201 HILLINGDON WAY AC
RALEIGH 27614 919 848-4783

BROSNAN, WALTER HAWKINS OPH 011
2 DOCTORS PARK AC
417 BILTMORE AVE.
ASHEVILLE 28801 704 254-9693
FAX 704 254-9695

BROUETTE, THOMAS EDWARD 034
607 LINDEN LANE S
MARTINEZ CA 94553-3930 910 721-9151

BROWN, AARON CHRISTOPHER 034
123 TURNWOOD LANE A S
WINSTON-SALEM 27101 910 765-9892

BROWN, ALAN REID DR 044
848 GOLFSIDE DR. A L/RT
SEBRING FL 33872

BROWN, ALBERT BELMONT GYN 065
1223 WINDSOR DR. L/RT
WILMINGTON 28403 910 763-8377

BROWN, BRIAN DANIEL 032
205-I SUNRISE LANE S
CHAPEL HILL 27514-5996 919 933-6672

BROWN, CAROL-LYNN 034
2324-B ARDMORE TERRACE S
WINSTON-SALEM 27103 910 723-3201

BROWN, CHARLES CALVIN AN 070
110 N. WATER STREET AC
ELIZABETH CITY 27909 919 338-1542

BROWN, CHARLES JACOB D 060
3535 RANDOLPH RD. 101-W A AC
CHARLOTTE 28211 704 364-6110

BROWN, CHARLES KEVIN EM 074
DEPT. OF EMERGENCY MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4184

BROWN, CYNTHIA J. HECKER PD 011
77 MCDOWELL RD. AC
ASHEVILLE 28801 704 684-1000

BROWN, DANIEL ELMER PD 092
3124 BLUE RIDGE RD., STE. 102 AC
RALEIGH 27612 919 782-0021

BROWN, DAVID ALLEN AI 011
390 S. FRENCH BROAD AVE. A AC
ASHEVILLE 28801 704 254-5366
FAX 704 254-9925

BROWN, DAVID WARREN IM 032
891 W. WILLOW DRIVE AC
CHAPEL HILL 27514 919 942-5123

BROWN, DEBBIE ANN 000
404 JONES FERRY RD., APT. D-2 A S
CARRBORO 27510 919 942-5004

BROWN, DONALD CLAUDE FP/GER 092
121 EDINBURGH , STE. 100 AC
CARY 27511-6490 919 467-3730

BROWN, ELIZABETH DENNY R 000
7 THORNE RIDGE DR. A R
DURHAM 27713 919 489-8430

BROWN, ERNEST HYDE, JR. GYN 078
4300 FAYETTEVILLE ROAD A AC
LUMBERTON 28358 910 738-9601

BROWN, EUGENE GLENN, III 074
221 CAPE POINT LN. APT. B S
GREENVILLE 27858-8050 919 321-2254

BROWN, FRANCHESCA DAWN 032
221 ANDERSON ST., APT. E A S
DURHAM 27705 919 613-3119

BROWN, FRANK MAC ORS 045
1027 FLEMING STREET AC
HENDERSONVILLE 28739 704 692-5781

BROWN, FRANK REID IM 041
4100 WELL SPRING DR. #1222 A L/RT
GREENSBORO 27410-8800 919 545-0117

BROWN, GEORGE WALLACE FP 044
102 BROWN AVENUE AC
HAZELWOOD 28738 704 456-6021

BROWN, JAMES EVERETTE AN 011
202 DOCTORS BUILDING P AC
ASHEVILLE 28801 704 254-4969

BROWN, JAMES TRIG IM 032
3116 N. DUKE ST. AC
DURHAM 27705

BROWN, JAMES WALTER, JR. OTO/HNS 013
633 GRANDVIEW DR., NE A L/RT
CONCORD 28025 704 782-8316

BROWN, JENNIFER ALLYN 034
1167 W. END BLVD. A S
WINSTON-SALEM 27101 910 724-4724

BROWN, JOHN MARK IM EM/032
3605 SWEETEN CREEK RD. AC
CHAPEL HILL 27514 919 490-4406

BROWN, JUSTIN CHAMBERLIN 032
203 SIR RICHARD LANE A * S
CHAPEL HILL 27514 919 408-0462

BROWN, LAURA ANN 032
206 PUREFOY ROAD S
CHAPEL HILL 27514 919 942-0841

BROWN, M. TODD OPH 013
2201 S. CANNON BLVD. * AC
KANNAPOLIS 28083-6906 704 932-5030
FAX 704 932-4939

BROWN, MALCOLM M. RHU/RHU 034
1900 S. HAWTHORNE RD. AC
312 FORSYTH MEDICAL PK.
WINSTON-SALEM 27103 910 659-9218

BROWN, MARTY RAY 074
108 HUNTER'S LANE S
GREENVILLE 27834 919 758-3601

BROWN, MELISSA ILENE 034
235 NEW DR., APT. D A * S
WINSTON-SALEM 27103-2101 910 722-5969

BROWN, NEIL ERIC 034
1407-B SENECA ST. A S
WINSTON-SALEM 27103 910 723-6383

BROWN, PAUL EUGENE ORS 018
250 18TH ST. CIR. SE AC
HICKORY 28602 704 322-5172

BROWN, PHILIP MICHAEL, JR. 074
2647 MACGREGOR DOWNS RD. #I S
GREENVILLE 27834-8453 919 757-0515

BROWN, RAYMOND EDWIN 000
1600 E. THIRD STREET AF
CHARLOTTE 28204 704 358-4148
FAX 704 358-4157

BROWN, RHETT LEROY FP 060
1450 MATTHEWS TOWNSHIP PKWY. AC
SUITE 450
MATTHEWS 28105 704 841-4072

BROWN, ROBERT CALVIN CLP/PTH 000
PO BOX 5686 A RT
STATESVILLE 28677 919 929-0922

BROWN, RONALD LAUCHLIN OBG 060
2711 RANDOLPH RD. STE. 305 AC
CHARLOTTE 28207 704 372-8020
FAX 704 377-1933

BROWN, SHEILA ELAINE 034
2801 N. ORACLE RD., APT. 1110 S
TUCSON AZ 85705-4369

BROWN, STEPHEN DECHMAN, JR. 032
401-A COOLIDGE ST. A S
CHAPEL HILL 27516 919 932-5729

BROWN, SUSAN EVANS FP 032
4804 MARLBOROUGH WAY AC
DURHAM 27713 919 460-1610

BROWN, THOMAS LAWRENCE OBG 034
2830-C MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 760-2821

BROWN, THOMAS WALTER P/LM 092
14 FENTON PLACE A AC
CHAPEL HILL 27514 919 933-6445
FAX 919 933-6567

BROWN, TIMOTHY CHAUNCEY GS 000
5203 SILKWOOD DR. R
DURHAM 27713-1650 919 966-4320

BROWN, VASCUE O'NEIL P 060
3532 MOUNTAINBROOK ROAD AC
CHARLOTTE 28210 704 553-1179

BROWN, WALLACE DAVID PD 092
3708 LUBBOCK DRIVE AC
RALEIGH 27612 919 872-0250
FAX 919 876-2378

BROWN, WALTER JOHN PH/FP 019
79 TRUNDLE RDG.FEARRINGTON A AS
PITTSBORO 27312 919 933-9331

BROWN, WALTER JOHN, III R 011
445 BILTMORE CTR., STE. 301 A AC
ASHEVILLE 28801 704 254-2371

BROWN, WILLIAM EDWARD OBG 074
2251 STANTONSBURG ROAD A AC
GREENVILLE 27834 919 757-3131

BROWN, WILLIAM RAY, JR. NS 034
2810 MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 768-1811
FAX 910 768-0360

BROWNE, JAMES DALE OTO 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1034 910 716-4161
FAX 910 716-3857

BROWNING, DAVID JUDSON OPH 060
1600 E. THIRD ST. AC
CHARLOTTE 28204 704 358-4138
FAX 704 358-4157

BROWNING, DOUGLAS GUY FP/SM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1084 910 716-2234
FAX 910 716-9126

BROWNLOW, ROBERT LEE, JR. OPH 065
1915 GLEN MEADE ROAD C
WILMINGTON 28403 910 763-3601

BRUCE, JAMES CRAWFORD IM/CD 041
603 SUMMIT AVE. #103 A L
GREENSBORO 27405 910 378-9180

BRUCH, RICHARD FRANKLIN ORS/GER 032
TRIANGLE ORTHOPAEDIC ASSOC. A P AC
2609 N. DUKE ST., STE. 301
DURHAM 27704 919 220-5255
FAX 919 220-5568

BRUGGERS, BARRY ALAN OBG 092
101 S. W. CARY PKY. STE. 170 AC
CARY 27511 919 467-5941

BRUMBACK, GEORGE FRANKLIN OPH 041
348 N. ELM ST. A AC
GREENSBORO 27401 910 274-4626

BRUMBACK, MICHAEL B. 032
100 ROCK HAVEN RD., APT. G205 S
CARRBORO 27510-2549 919 967-1435

BRUMBLE, LISA MARIE 074
1222 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 757-0151

BRUNER, ROBERT KINCAID CD/IN 092
CAPITAL HEART ASSOCIATES, PA A AC
2605 BLUE RIDGE RD., STE. 320
RALEIGH 27607-4354 919 881-0160
FAX 919 881-0887

BRUNETTI, LOUIS LEO IM/LM 060
207 LAUREN DRIVE A AC
INDIAN TRAIL 28079-9629 704 365-0214
FAX 704 365-1378

BRUNSTETTER, RICHARD W. P 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6236

BRUTON, HENRY DAVID PD 063
195 W. ILLINOIS AVE. A P AC
SOUTHERN PINES 28387 910 692-2444
FAX 910 692-3651

BRYAN, CHARLES WAYNE ON/HEM 011
124 BRAESIDE CIRCLE AC
ASHEVILLE 28803 704 687-0852
FAX 704 253-6898

BRYAN, EDWIN LANCASTER IM/CD 041
510 N. ELAM AVE. #201 A P * AC
GREENSBORO 27403-1143 910 299-5454
FAX 910 294-4532

BRYAN, JAMES A., III OPH 032
1506 E. FRANKLIN ST., STE. 101 A AC
CHAPEL HILL 27514 919 967-4836

BRYAN, JAMES ALEXANDER, II IM/HEM 032
UNC HOSP. CB 7110 AC
5039 OLD CLINIC BLDG.
CHAPEL HILL 27599-7110 919 966-2268

BRYAN, JOHN HUGH TR/PHO 026
CAPE FEAR VALLEY MED. CTR. A AC
BOX 41208, DEPT.OF RAD. ONC.
FAYETTEVILLE 28309 910 323-6690
FAX 910 323-6313

BRYAN, THOMAS RHUDY, JR. PD/OBS 097
MEDICAL ARTS BUILDING AC
P. O. BOX 1163
NORTH WILKESBORO 28659 910 838-2500

BRYAN, W. BLAIR PD 060
1700 ABBEY PLACE A AC
CHARLOTTE 28209 704 523-7232

BRYAN, WILLIAM ALEXANDER, III PD 011
ASTON PARK CENTER A AC
53 S. FRENCH BROAD AVENUE
ASHEVILLE 28801 704 258-0969
FAX 704 258-8403

BRYANT, JAMES EDWARD FP 064
P. O. BOX 589 AC
ROCKY MOUNT 27802 919 977-6701

BRYANT, MICHAEL S. GS 026
PO BOX 64367 AC
FAYETTEVILLE 28306 910 323-2626

BRYANT, WILLIAM FRANKLIN, JR. PD 060
1700 ABBEY PLACE A AC
CHARLOTTE 28209 704 523-7232

BRYCE, THOMAS 032
204 ALEXANDER AVE., APT. H A S
DURHAM 27705 919 613-1001

BRYSON, ALOHA EMILY 032
465 GARDNER ROAD A S
REIDSVILLE 27320 910 349-7328

BRYSON, JONATHON SCOTT 065
1005 BALFOURE DRIVE R
WILMINGTON 28412 910 313-2662

BRYSON, TRACIE CIOCAN 074
106 SCALES PL. #L5 A * S
GREENVILLE 27834-7207 919 830-2267

BUCCINI, ROBERT V. GI/IM 041
1511 WESTOVER TERR., STE. 108 A AC
GREENSBORO 27408-7122 910 378-0713
FAX 910 273-9060

BUCHANAN, DALE CONWAY AN/PD 060
1732 RUTLEDGE AVE. AC
CHARLOTTE 28211-2753 704 384-4067

BUCHANAN, ROBERT A., JR. CD/IM 032
2609 N. DUKE ST., STE 403 AC
DURHAM 27704 919 220-5112
FAX 919 220-5563

BUCHANAN, WILLIAM EDWARD NEP/IM 026
1319 AVON ST. A AC
FAYETTEVILLE, NC 28304 910 484-8114

BUCHANAN, WILLIAM PRESTON CD/IM 065
2425 S. 17TH ST., STE. 101 AC
WILMINGTON 28401 910 763-3236

BUCHHOLTZ, CHRISTOPHER F. 032
1515 E. FRANKLIN ST., #31 A S
CHAPEL HILL 27514 919 933-6564

BUCKALEW, VARDAMAN M. JR. NEP/IM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTR BLVD.
WINSTON-SALEM 27157 910 716-2062
FAX 910 716-4318

BUCKLEY, EDWARD GEORGE OPH/PD 032
BOX 3802, DUKE EYE CENTER AC
DURHAM 27705 919 684-6084
FAX 919 684-8983

BUCKWALTER, JOHN D. AN 032
RT. #7, BOX 60 AC
DURHAM 27707 919 470-4000

BUEHLER, ERIC ANDRE' AN 064
3709 WESTRIDGE CIRCLE DR. AC
ROCKY MOUNT 27804 919 443-2125

BUENO, JOSEPHA D/IM 000
4800 UNIVERSITY DR., APT. 17-S A R
DURHAM 27707 919 684-2291

BUFF, SAMUEL JOSEPH DR 025
PO BOX 12065 A AC
NEW BERN 28561 919 633-5057

BUFFONG, ERIC ARNOLD OBG/END 067
237 WHITE ST. AC
PO BOX 1354
JACKSONVILLE 28546 910 577-3100
FAX 910 577-8330

BUGG, CHARLES PAULETT PD 092
5807 SENTINEL DR. AC
RALEIGH 27609 919 872-1019

BUGG, EVERETT IRVING, JR. ORS 032
2609 N. DUKE ST., BLDG. 900 A L/RT
DURHAM 27704 919 220-5593

BUI, VU LONG 032
425 HILLSBOROUGH ST., APT. 5A A S
CHAPEL HILL 27514 919 929-4803

BUIE, STEPHEN E. P/IM 011
THE PISGAH INSTITUTE AC
PO BOX 2035
ASHEVILLE 28802 704 254-9494

BUIST, NIGEL ANDERSON OBG 000
522 S. VAN BUREN ROAD AC
EDEN 27288 910 627-1117
FAX 910 627-5502

BUJARD, ROBERT SAMUEL P 034
725 N. HIGHLAND AVE. A AC
WINSTON-SALEM 27101 910 725-7777

BUKHARI, MUSHTAQ AHMAD GI/IM 012
PO BOX 99 AC
RUTHERFORD COLLEGE 28671 704 879-8335

BULLA, JEFFERSON DAVIS, II FP 001
316 N. GRAHAM-HOPEDALE RD. AC
BURLINGTON 27217 910 226-7384
FAX 910 227-2206

BULLABOY, MARILYN MCGRATH 000
BOWMAN GRAY SCH. OF MED. AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-2606

BULLARD, ANDREW GRAY PUD/IM 053
1135 CARTHAGE ST., STE. 107 A AC
SANFORD 27330 919 774-2198

BULLARD, DENNIS EUGENE NS 092
3009 NEW BERN AVE. A AC
PO BOX 14027
RALEIGH 27620 919 231-3320
FAX 919 832-1647

BULLARD, GRAHAM WESLEY AN 060
PO BOX 36351 A AC
CHARLOTTE 28236 704 375-6792

BULLARD, HOKE VOGLER IM 098
PO BOX 3726 A AC
WILSON 27895 919 243-9611

BULLEN, DORIS C.M. P 063
PO BOX 56 A AC
CLARK-DARTMOUTH CLINIC, PA
SOUTHERN PINES 28387 919 692-4257
FAX 910 692-5393

BULLINGTON, WALTER GRAHAM OPH/AM 060
3328 S. LAKESIDE DR. RT
CHARLOTTE 28270 704 364-7400
FAX 704 364-9830

BULLOCK, THURMAN MONROE, JR. FP/A 024
PO BOX 465 A RT
CHADBOURN 28431 910 654-5369

BULLOCK, WILLIAM ROBERT IM/ALD 060
300 BILLINGSLEY RD. B-200 A AC
CHARLOTTE 28211 704 372-3350
FAX 704 373-0943

BUMGARDNER, RICHARD CATOE 032
101-3 MELVILLE LOOP A S
CHAPEL HILL 27514-6908 919 942-2893

BUMGARNER, JOHN HENRY AN 080
420 PRINCETON DR. A P AC
SALISBURY 28144 704 638-1000

BUMGARNER, JOHN REED CD/CD 041
7 BROWNSTONE LANE A L/RT
GREENSBORO 27410 910 292-1421

BUNCE, PAUL LESLIE U 032
970 FAIRFIELD DR. L/RT
CHAPEL HILL 27514 919 933-8766

BUNCH, MARY ELIZABETH IM/PUD 011
P. O. BOX 956 A L/RT
BLACK MOUNTAIN 28711 704 669-8117

BUNDY, ROBERT FRANCIS, JR. FP 000
352 HAVEN DR. #Y-3 A R
GREENVILLE 27834 919 355-8733

BUNDY, WILLIAM LUMSDEN IM/GP 097
PO BOX 786 A L/RT
N. WILKESBORO 28659 910 838-2550

BUNN, DAVID GLENN GP 000
107 E. MAIN ST. L
WHITEVILLE 28472 919 642-2016

BUNN, DAVID GLENN, JR. OBG 065
1802 S. 17TH ST. AC
WILMINGTON 28401 910 343-1031

BUNYARD, MATTHEW PHILLIP IM/RHU 032
4801 DORSEY HALL DR., STE. 226 R
ELLICOTT CITY MD 21042 919 684-2949

BURAPAVONG, THAVIJ DAVID PS/GS 046
416 GATEWOOD AVENUE * AC
HIGH POINT 27262 910 882-2531
FAX 910 884-8254

BURCH, LARRY THOMAS P 045
GLASSY MOUNTAIN DR. A AC
PO BOX 160
FLAT ROCK 28731 704 692-4900

BURCH, WILLIAM HOBART FP 045
BOX 285, HARRIS RD AND 74 A L
LAKE LURE 28746 704 625-9121
FAX 704 625-4798

BURCHETTE, BRUCE WILSON FP 041
401 W. DECATUR ST. A AC
MADISON 27025 910 548-9618

BURCHFIELD, WILLIAM JOHN OPH 013
500 LAKE CONCORD RD., NE A AC
CONCORD 28025 704 782-1127

BURDETTE, FRED MCPHERSON, JR. GP 065
1232-A COLUMBUS CIR. A L/RT
WILMINGTON 28403 910 762-9463

BURGE, HOLLY JEAN DR 092
14248 WYNDFIELD CIRCLE AC
RALEIGH 27615 919 787-7411

BURGESS, GLENN NORMAN P 034
3664 WINDING CREEK WAY L/RT
WINSTON-SALEM 27106 910 760-3220

BURGESS, WILLIAM CROMARTIE, JR. IM 060
125 BALDWIN AVENUE AC
CHARLOTTE 28204 704 338-6300
FAX 704 543-4701

BURGESS, WILLIAM PATRICK NEP/IM 060
928 BAXTER STREET AC
CHARLOTTE 28204-2879 704 348-2992

BURGOS, JENNIFER 034
150 DALEWOOD DR. #7 A S
WINSTON-SALEM 27104 910 760-9912

BURHANS, ROLLIN SCOFIELD, JR. GS 032
PO BOX 15698 AC
4301 BEN FRANKLIN BLVD.
DURHAM 27704-2117 919 479-4400
FAX 919 479-4415

BURKART, JOHN IM/NEP 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3963

BURKART, THOMAS ELMA NEP 007
615 12TH STREET AC
WASHINGTON 27889 919 752-8880
FAX 919 752-4893

BURKE, ANNETTE BLACKMON PD 078
103 W. 27TH STREET AC
LUMBERTON 28358 910 739-3318

BURKE, ANTHONY LEE GS 080
709 BARKER ST. A AC
SALISBURY 28144 704 633-3441

BURKE, DAVID JOSEPH ORS 013
528 LAKE CONCORD ROAD, N. E. A AC
PO BOX 1606
CONCORD 28026-1606 704 788-3155
FAX 704 788-3487

BURKE, JAMES GILLUM ORS 086
414 W. LEBANON STREET A P AC
P. O. BOX 1544
MOUNT AIRY 27030 910 789-9041
FAX 910 789-0428

BURKE, JAMES OTIS, JR. PD 029
8 MEDICAL PARK DRIVE AC
LEXINGTON 27292 704 249-4911

BURKE, JASON RUSSELL 032
206 MCCAULEY ST. S
CHAPEL HILL 27516-2720 919 942-0126

BURKE, KAREN ANDREA PD 092
3100 DURALEIGH ROAD C
RALEIGH 27612 919 881-5570
FAX 919 881-5415

BURKE, MARGARET OBER PM 011
THOMS REHABILITATION HOSPITAL A AC
PO BOX 15025
ASHEVILLE 28813 704 274-2400
FAX 704 277-0820

BURKE, TIMOTHY ALAN AN 074
PITT CO. ANESTHESIA ASSOC. A AC
PHYSICIANS QUADRANGLE, BLDG F
GREENVILLE 27834 919 752-2140

BURKE, WILLIAM ALLEN D 074
ECU SCHOOL OF MEDICINE * AC
MED/DERM
GREENVILLE 27858 919 816-2555

BURKEY, BETH ANN ORS 000
209 PARK ROYALE LANE AF
APEX 27502 919 220-5593

BURKHARDT, NATHAN LESLIE, JR. ORS 011
129 MCDOWELL ST. AC
ASHEVILLE 28801 704 258-8800

BURKHART, CECIL ROBERT PTH/CLP 079
1006 OAKCREST DRIVE AC
REIDSVILLE 27320 910 634-4551

BURKHART, CHARLES ANDREW GP 034
113 BRIAR RIDGE CIRCLE A AC
WINSTON-SALEM 27104-4482 910 768-0145

BURLESON, TINA 074
1161 MULBERRY LN., APT. 33-C A * S
GREENVILLE 27858-5820 919 321-7199

BURLESON, WILLIAM ROWELL U 078
101 WEST 27TH STREET A AC
LUMBERTON 28358 910 738-7166
FAX 910 738-4434

BURNETT, BRENT ALAN FP 041
PO BOX 220 AC
SUMMERFIELD 27358 910 643-7711

BURNETT, CLAY MATTHEW CDS/TS 074
ECU, DEPT. OF SURGERY A AC
GREENVILLE 27858 919 816-4822

BURNETT, JOHN WESLEY, JR. FP 025
810 KENNEDY AVE. AC
NEW BERN 28560 919 633-1678
FAX 919 633-1403

BURNETTE, DOUGLAS GEORGE, JR. DR/NM 024
COLUMBUS COUNTY HOSP. A AC
500 JEFFERSON ST., DEPT.OF RAD.
WHITEVILLE 28472 910 642-8011
FAX 919 642-1727

BURNETTE, HOWARD OLSEN GP 076
108 N. COBLE STREET A L/RT
RANDLEMAN 27317 910 498-2500

BURNETTE, J. P. IM 098
PO BOX 3069 AC
WILSON 27895-3069 919 237-2700
FAX 919 237-5034

BURNEY, DONALD PATRICK CDS/TS 041
1317 N. ELM ST., STE. 1 AC
GREENSBORO 27401 910 373-8245

BURNEY, FREDRIC ARLEN FP 080
1406 W. INNES ST. #A AC
SALISBURY 28144 704 637-0102

BURNHAM, STEVEN JAMES GS/VS 032
UNC, DEPT. OF VS AC
229-H CLINICAL SCIENCE BLDG.
CHAPEL HILL 27599 919 966-3391
FAX 919 966-2898

BURNS, GEORGIANNA TSEKOURAS PD 078
103 W. 27TH ST. AC
LUMBERTON 28358 910 739-3318

BURNS, MARGARET VIRGINIA P 011
PO BOX 8724 A L/RT
311 KIMBERLY AVE.
ASHEVILLE 28814 704 253-3398

BURNS, MARTIN ALAN R 060
2026 BEVERLY DR. AC
CHARLOTTE 28207 704 384-4057

BURNS, STANLEY SHERMAN, JR. OTO 060
1692 TULLOCH RD. L/RT
CHARLOTTE 28278 704 358-4111
FAX 704 358-4157

BURNS, WALTER WOODROW, JR. GS 032
PO BOX 15698 A AC
4301 BEN FRANKLIN BLVD.
DURHAM 27704 919 967-8258

BURROUGHS, ARTHUR ANDERSEN 034
225-A MAGNOLIA ST., APT. C S
WINSTON-SALEM 27103 910 773-1428

BURROUGHS, FRANKLIN DANFORD FP 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5532

BURROUGHS, FREDERICK DOUGLAS PD 092
100 SUNNYBROOK ROAD, STE. 202 AC
RALEIGH 27610 919 231-3180

BURROUGHS, PAUL LEACH, JR. ORS 092
3410 EXECUTIVE DRIVE A AC
RALEIGH 27609 919 872-5296
FAX 919 850-9718

BURROUGHS, RUTH REUBEN PH/PD 092
6413 MARGATE COURT A L/RT
RALEIGH 27612 919 781-5015

BURRUS, JAMES HENRY GYN 023
P. O. BOX 1256 S/RT
SHELBY 28151-1256 704 481-8700

BURT, TERRENCE WILLIAM EM 011
59 CARVER DR. AC
FLETCHER 28732 704 255-3786

BURTNER, BARBARA ANNE 000
3704-F MERIWETHER DR. R
DURHAM 27704 919 684-2258

BURTON, ASHBY J., III FP 042
PO BOX 710 A AC
RICH SQUARE 27869 919 539-2082

BURTON, CLAUDE SHREVE, III D/IM 032
110 STONERIDGE DR. AC
CHAPEL HILL 27514 919 684-5037

BURTON, D. SCOTT 032
405-B COLLIDGE ST. A S
CHAPEL HILL NC 27516 919 942-5044

BURTON, EARL EDWARD, JR. D/IM 092
3900 BROWNING PLACE A AC
RALEIGH 27609 919 782-2735

BURTON, HARRY G., III CDS/TS 011
257 MCDOWELL ST. A P AC
ASHEVILLE 28803 704 258-1121

BURWELL, WALTER BRODIE IM 091
716 S. GARNETT ST. L
HENDERSON 27636-4511 919 438-5958

BUSBEE, BRANDON GREER 034
2341-B SALEM COURT A S
WINSTON-SALEM 27103 910 777-0715

BUSBY, JULIAN GOODE, JR. OBG 046
307 N. LINDSAY ST. A AC
HIGH POINT 27260 910 885-0149

BUSBY, MERLE RUDY GS 080
901 W. HENDERSON STREET A AC
SALISBURY 28144-2727 704 633-1581

BUSBY, WILLIAM JARVIS ORS 029
1219 LEXINGTON AVE., STE. B AC
THOMASVILLE 27360 919 475-8141
FAX 919 475-0851

BUSCH, JAMES R. PD 098
200 RICHARDS STREET A AC
PO BOX 3409
WILSON 27895-3409 919 243-7944

BUSH, RONALD EARL IM 011
2561 HENDERSONVILLE RD. AC
ARDEN 28704 704 684-0011

BUSHELL, IAN WILSON FP 000
UNC HOSPITALS A R
CB 7595, MANNING DR.
CHAPEL HILL 27599 919 966-3711

BUSS, DAVID HUMPHREY PTH/HEM 034
237 GRANDVIEW DRIVE AC
WINSTON-SALEM 27104 910 716-2641

BUSSE, EWALD WILLIAM P/GER 032
BOX 2948, DUMC L
DURHAM 27710 919 684-3416
FAX 919 684-8666

BUSTARD, VICTOR WILLIAM OBG/GYN 025
800 HOSPITAL DR., STE. #2 A AC
NEW BERN 28560-3452 919 633-3339
FAX 919 633-9669

BUTER, THOMAS HENRY ORS 060
120 PROVIDENCE ROAD AC
CHARLOTTE 28207 704 339-1000
FAX 704 339-1446

BUTLER, BRADLEY STEVEN 032
UNC, MS II S
121 MACNIDER BLDG.
CHAPEL HILL 27599 919 962-8335

BUTLER, DOROTHY WOLF OBG 074
ECU SCHOOL OF MEDICINE A AC
GREENVILLE 27858-4354 919 355-0588

BUTLER, FREDERICK CLARENCE, JR OPH 065
1915 GLEN MEADE ROAD A AC
WILMINGTON 28403 910 763-3601
FAX 910 763-4608

BUTLER, JAMES HILTON R 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-2702

BUTLER, LARRY STEPHEN OBG 053
1832 DOCTOR'S DR. AC
SANFORD 27330 919 774-8761

BUTLER, RADFORD NORMAN IM 034
1881 RUNNING CEDAR TRAIL L/RT
LEWISVILLE 27023 910 945-5563

BUTLER, ROBERT HOYT GE 076
ASHEBORO GASTROENTEROLOGY A AC
700 SUNSET AVENUE
ASHEBORO 27203 910 625-0305

BUTLER, SUSANNA MOSELEY 000
624 WEST END BLVD., APT. A5 S
WINSTON-SALEM 27101 919 723-9573

BUTTERFIELD, MARIAN ISBEY P 032
2 S. POSTON COURT R
DURHAM 27705-5367 919 286-7099

BUTTERWORTH, JOHN F., IV AN 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTR BLVD.
WINSTON-SALEM 27157-1009 910 716-3118
FAX 910 716-8190

BUTTS, JOHN DAVIS, JR. FOP 032
OFF.OF CHIEF MEDICAL EXAMINER AC
CHAPEL HILL 27599-7580 919 966-2253

BYERLEY, JULIE STORY 032
5706 LOYAL AVE. A S
DURHAM 27713 919 361-3675

BYERLY, JAMES HAMPTON GP 053
P. O. BOX 340 A L
140 N. STEELE ST.
SANFORD 27330 919 775-5932

BYERLY, WESLEY GRIMES, JR. GS 018
1446 6TH ST. CIRCLE CT., NW S/RT
HICKORY 28601 704 324-8678

BYERS, JOHN MAXWELL OTO 041
321 W. WENDOVER AVE. A AC
GREENSBORO 27401

BYLCIW, STANLEY ROBERT ORS 051
PO BOX 1538 A AC
602 BERKSHIRE ROAD
SMITHFIELD 27577 919 934-1094

BYNUM, DONALD K., JR. ORS/HS 032
245 BURNETT-WOMACK BLDG. 229-H A AC
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-2030
FAX 919 966-6730

BYNUM, ROBERT WILLIAM, IV NEP/IM 064
901 WINSTEAD AVE. AC
ROCKY MOUNT 27804 919 443-9084

BYRD, LELAN CLINTON U 045
512 6TH AVENUE, WEST A AC
HENDERSONVILLE 28739 704 692-6262
FAX 704 692-5858

BYRD, VICKI MARIE 074
RT. #1, BOX 268-C S
DEEP RUN 28525 919 523-5865

BYRD, WILLIAM EUGENE RHU/IM 042
1724 E. 10TH ST. AC
PO BOX 1093
ROANOKE RAPIDS 27870 919 535-1082

BYRNE, THOMAS EDWARD 034
1013 WATSON AVENUE A S
WINSTON-SALEM 27103-4547 910 725-6971

BYRNES, THOMAS HENDERSON, JR. IM/CD 029
309 PINEYWOOD ROAD A AC
THOMASVILLE 27360 919 475-8121

BYRNETT, JEFFREY WILLIAM GS/VS 001
1624 MEMORIAL DR. A AC
BURLINGTON 27215 910 229-6428
FAX 919 226-9181

BYRON, ROBERT SILL P 011
675 BILTMORE AVENUE A AC
ASHEVILLE 28803-2527 704 254-5369

BYRUM, CLIFFORD CONWELL GYN 092
PO BOX 8036 A L
KITTY HAWK 27949-8036

BYRUM, GRAHAM VANCE FP/FPG 042
P. O. BOX 540 A AC
SCOTLAND NECK 27874 919 826-3143

BYRUM, GRAHAM VANCE, JR. NEP/IM 074
PITT RENAL MEDICINE ASSOCS.LTD AC
501 PALADIN DRIVE
GREENVILLE 27834 919 752-8880
FAX 919 752-3084

BYRUM, ROBERT STUART 000
119 TALL OAKS ROAD A S
CHAPEL HILL 27516 919 933-5235

CABANISS, MICKI LAWRENCE OBG/MFM 011
ASHEVILLE OB-GYN AC
60 LIVINGSTON ST.
ASHEVILLE 28801 704 257-4720

CABLE, THOMAS ALLEN FP 041
206 FISHER PARK CIRCLE A AC
GREENSBORO 27401 910 574-8132

CABRAL, DEBORAH BARBARA FP 029
208-B W. CENTER ST. AC
LEXINGTON 27292 704 249-2921

CADDELL, TILLIE HORKEY GP 063
1600 MORGANTON RD. F-1 A L
PINEHURST 28374 910 295-5511

CADDICK, WILLIAM JAMES IM/GI 036
2550 COURT DR., STE. 201 AC
GASTONIA 28054 704 867-3585

CADER, CAS MICHAEL FP 016
300-A PENNY LANE A AC
MOREHEAD CITY 28557 919 726-8414

CAFFREY, PATRICK RAPHAEL CLP 000
ELK RIVER CLUB AC
4 CHESTNUT WOOD TRAIL
BANNER ELK 28604 704 898-6774

CAHN, JACK RICHARD FP 003
616 DOCTOR'S ST. AC
SPARTA 28675 910 372-5606

CAIN, FELICIA KAY AN 018
UNIFOUR ANESTHESIA ASSOCIATES A AC
415 N. CENTER ST.
HICKORY 28601 704 327-8105

CAIN, FRANK CORAL, JR. GP 036
3100 WHITTSON ROAD L/RT
GASTONIA 28054 704 865-2978

CAIN, LARRY RAY IM/GI 011
DOCTOR'S PARK, SUITE 3-H AC
417 BILTMORE AVE.
ASHEVILLE 28801 704 285-0014

CALDWELL, BRUCE FRANCIS EM/GS 082
P. O. BOX 1006 A RT
CLINTON 28328 910 592-8511

CALDWELL, CECELIA RAVE CCP 011
509 BILTMORE AVENUE AC
GRAHAM CHILDRENS CENTER
ASHEVILLE 28801 704 254-4701

CALDWELL, DAVID STEWART RHU/IM 000
BOX 2978, DUMC A AC
DURHAM 27710 919 684-8844

CALDWELL, JESSE BURGOYNE, JR. GYN 036
1307 PARK LANE A L/RT
GASTONIA 28052-0722 704 865-0968

CALDWELL, LAWRENCE M. II GI/IM 018
P. O. BOX 849 AC
NEWTON 28658 704 464-4550

CALDWELL, WILLIAM M., JR. 074
BEASLEY DR., APT. P-6 A S
GREENVILLE 27834 919 752-0199

CALHOUN, AUBREY DANIEL IM 049
652 CARPENTER AVE. AC
MOORESVILLE 28115 704 663-4443

CALHOUN, LINDA PALMON CD/IM 065
1202 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 341-3481

CALI, REBECCA LAMAR GS/CRS 074
PITT COUNTY MEMORIAL HOSPITAL A AC
DEPT. OF SURGERY
GREENVILLE 27858 919 551-4171
FAX 919 816-3809

CALIFF, JAMES C. ORS 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621
FAX 910 227-2206

CALL, DAVID LEE DR 079
MOREHEAD MEM. HOSP.-RAD A AC
EDEN 27288 910 623-9711
FAX 910 627-7687

CALL, KENNETH D. 074
110 FOX RUN CIRCLE R
GREENVILLE 27858 919 551-4100

CALLAGHAN, WILLIAM M. OBG 011
143 ASHELAND AVE. AC
ASHEVILLE 28801-4013 704 258-9191

CALLAHAN, CATHLEEN MARIE 032
807-A KINGS MILL ROAD A S
CHAPEL HILL 27514 919 932-6301

CALLAHAN, JOSEPH BRODHEAD OBG 091
MEDICAL ARTS BUILDING AC
HENDERSON 27536 919 492-8576

CALLAHAN, RICHARD DALE ON/HEM 011
445 BILTMORE AVE., STE. G-102 A AC
ASHEVILLE 28801 704 253-7077

CALLANAN, LAWRENCE D., JR. 032
14 TARAWA TERR., #B S
DURHAM 27705-6415 919 382-8087

CALLAWAY, CLIFFORD KAY EM 060
PO BOX 667967 AC
CHARLOTTE 28266 704 588-3418
FAX 704 521-5097

CALLAWAY, GEORGE HADLEY ORS 092
3515 GLENWOOD AVENUE C
RALEIGH, NC 27605 919 781-5600

CALLAWAY, SAMUEL CLAYTON, JR. OTO 065
2311 DELANEY ROAD AC
WILMINGTON 28403 910 762-8754

CALLICUTT, CHRISTOPHER SCOTT 074
APT. F2, DOCTORS PARK APTS. A S
GREENVILLE 27834 919 757-1511

CALLISON, WILLIAM JOSEPH ORS 011
299 WEBB COVE ROAD L/RT
ASHEVILLE 28804 704 254-5943

CALLISTER, MATTHEW DOUGLAS 032
3454 SANDY CREEK DR. S
DURHAM 27705-6036 919 493-6734

CALVERT, SUSAN LINDA PM 000
2903-B SUSSEX STREET A R
GREENVILLE 27834 919 321-4040

CALVO, BENJAMIN F. 032
UNC DEPT. OF SURGERY AC
3010 OLD CLINIC BLDG. CB 7210
CHAPEL HILL 27599-7210 919 966-4416
FAX 919 966-6308

CAMARGO, JOHNNY EDGAR IM 077
PO BOX 1537 A AC
ROCKINGHAM 28379 910 997-3313

CAMBLOS, JOSHUA FRY BULLITT GS/GYN 011
17 FOREST ROAD A L/RT
ASHEVILLE 28803 704 274-2794

CAMERON, HAROLD H. OPH 025
802 MCCARTHY BLVD. A AC
NEW BERN 28562 919 633-4183

CAMNITZ, PAUL SAMUEL OTO 074
BOX 5007 A AC
GREENVILLE 27834 919 752-5227

CAMP, EDWARD HAYS GS 044
112 BALSAM DRIVE A L/RT
WAYNESVILLE 28786 704 456-9858

CAMP, JOHN FREDERICK AN 060
6901 N. BALTUSROL LANE A P AC
CHARLOTTE 28210 704 355-2372
FAX 704 377-3389

CAMP, THOMAS FRANCIS, JR. IM/CD 092
2800 BLUE RIDGE, STE. 205 AC
RALEIGH 27607 919 782-0414

CAMPANO, MANUEL OSWALDO PTH 041
2 NORTHLINE PL L/RT
GREENSBORO 27410 910 854-6462

CAMPBELL, ALLEN BARRY OBG 011
93 VICTORIA ROAD A AC
ASHEVILLE 28801-4492 704 253-7661
FAX 704 255-0376

CAMPBELL, CHARLES BRUCE, III OPH 034
2827 LYNDHURST AVE., STE. 204 AC
WINSTON-SALEM 27103 910 768-0725

CAMPBELL, DIANE JANE OBG 074
2315 EXECUTIVE PARK CIR. A AC
PO BOX 8307
GREENVILLE 27835 919 830-1035
FAX 919 830-0827

CAMPBELL, DONALD BARNES IM 092
3100 BLUE RIDGE RD. A P AC
RALEIGH 27612 919 781-7500

CAMPBELL, DOUGLAS STEPHEN OM/IM 000
2327 ENGLERT DR., STE. 1 AC
DURHAM 27713 919 544-2492
FAX 919 544-2199

CAMPBELL, ELIZABETH E. ON/IM 092
PO BOX 30098 A AC
RALEIGH 27622 919 781-7070

CAMPBELL, FRANCIS MICHAEL GS 049
642 CARPENTER AVE. AC
MOORESVILLE 28115 704 663-7905

CAMPBELL, FRANK HIGHSMITH GS/TS 026
P. O. BOX 53651 L
FAYETTEVILLE 28305 910 485-6161

CAMPBELL, GRANT LILES 032
120 FRIAR LANE A S
CARRBORO 27510 919 933-1870

CAMPBELL, JAMES ARCHIBALD OBG 060
2801 RANDOLPH RD. AC
CHARLOTTE 28211-1051 704 376-3536

CAMPBELL, JAMES STEWART FP/OS 034
MEDICAL ENGINEERING & DESIGN * C
3705 SAPONA TRAIL
PFAFFTOWN 27040 910 945-4546

CAMPBELL, JOHN NEIL 034
1219-B W 4TH STREET A S
WINSTON-SALEM 27101 910 777-8217

CAMPBELL, JOSEPH DAVIS OBG 092
3404 WAKE FOREST RD. #100 AC
RALEIGH 27609-7317 919 876-8225

CAMPBELL, KEVIN RAY 034
2881-E WALNUT VIEW COURT S
WINSTON-SALEM 27103 910 765-4678

CAMPBELL, ROBERT RICHARD R 096
2700 MEDICAL OFFICE PLACE A AC
GOLDSBORO 27530 919 734-1866
FAX 919 736-1804

CAMPBELL, SHERI D. 000
1510 CHARLES MICHAEL CT APT 5 S
WINSTON-SALEM 27103-6009 919 659-1423

CAMPBELL, WALKER HAWES OBG 096
102 HANDLEY PARK CT. A AC
GOLDSBORO 27534 919 734-3344

CANCE, WILLIAM GEORGE GS 032
UNC, CB 7210, DEPT.OF SURGERY AC
3010 OLD CLINIC BLDG.
CHAPEL HILL 27599 919 966-5221
FAX 919 966-6308

CANDELA, STEPHEN JOSEPH ORS 010
PO BOX 1160 AC
WHITEVILLE 28472-1160 919 640-1022
FAX 919 640-1448

CANIPE, TOMMIE LEE GS/TS 046
P. O. BOX 5229 AC
HIGH POINT 27262 910 887-3164

CANNON, BRETT HOLLINGSWORTH 032
#4 MERRITT APTS. S
CHAPEL HILL 27514 919 942-8756

CANNON, EUGENE BOLIVIA PD 076
366 LEXINGTON ROAD A L/RT
ASHEBORO 27203 910 625-2460

CANNON, SHELLI ELIZABETH FP 012
103 MEDICAL HEIGHTS DR. AC
MORGANTON 28655 704 437-4211
FAX 704 437-0629

CANNON, THOMAS BERNARD FP 034
2805 LYNDHURST AVENUE A AC
WINSTON-SALEM 27103 910 768-8890

CANNON, WOODWARD GS 092
2800 BLUE RIDGE BLVD. STE. 305 A AC
RALEIGH 27607 919 781-7416

CANTLEY, LARRY KEITH END 034
1900 S. HAWTHORNE RD. STE. 774 A AC
WINSTON-SALEM 27103 910 760-5986

CANUPP, TONY WAYNE EM/IM 000
5722 MAYLANDIA RD. A AC
CHARLOTTE 28269-1393 704 548-0611

CAO, BICHHUYEN LUONG 074
1222 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-9663

CAPEHART, BRUCE PINSON P 032
4101 OLDE COACH ROAD A R
DURHAM 27707-3638 919 493-4857

CAPIZZI, MARC FRANCIS 034
1441-B BROOKWOOD DR. A S
WINSTON-SALEM 27106 910 759-7999

CAPOROSSI, PAUL VINCENT OBG 018
RT. #2, BOX 195 AC
CONOVER 28613 704 322-4920

CAPPIELLO, DAVID LAWRENCE ORS 011
129 MCDOWELL STREET AC
ASHEVILLE 28801 704 258-8800
FAX 704 258-0416

CAPPS, JOHN LAWTON IM 036
1377 E. GARRISON BLVD. A AC
GASTONIA 28054 704 861-0210
FAX 704 868-8467

CAPRARO, FRANCESCA QUAGLIA FP 011
63 MONTICELLO ROAD A AC
PO BOX 1418
WEAVERVILLE 28787 704 645-3066

CARANDANG, NAPOLEON VELUZ GI/OM 041
AT&T MEDICAL A AC
PO BOX 20046
GREENSBORO 27420 910 279-3627

CARBALLO, FRANK EDWARD IM 078
395 W. 27TH STREET AC
LUMBERTON 28358 910 739-7551

CARBONELL, ANTONIO MIGUEL PS EM/092
PO BOX 31823 A AC
RALEIGH 27622 919 782-3444

CARDWELL, WILLARD IM/CD 041
PO BOX 21048 A L
GREENSBORO 27420-1048 910 288-4740

CAREY, TIMOTHY STEPHEN IM 032
CB 7110, UNC, DEPT. OF MED. AC
CHAPEL HILL 27599 919 966-2276

CARLINO, RICHARD EDWARD PS 092
3404 WAKE FOREST RD., STE. 200 AC
RALEIGH 27609 919 850-0238
FAX 919 876-3110

CARLOS, RITA QUIAMBAO PD 041
WOMENS HOSP. OF GREENSBORO A AC
801 GREEN VALLEY RD.
GREENSBORO 27408 910 379-3963

CARLSON, DONALD PATRICK OBG 067
245 MEMORIAL DR. AC
JACKSONVILLE 28540 910 687-7666

CARLSON, ERIC BARNETT CD/IM 074
804 JOHNS HOPKINS DR. A AC
GREENVILLE 27834-7222 919 757-1000
FAX 919 757-3045

CARLSON, KENNETH PAUL U 034
3108 BUENA VISTA ROAD L/RT
WINSTON-SALEM 27106 910 765-4021

CARLSON, PHILIP RANDALL R/IM 097
WILKES REGIONAL MEDICAL CTR. AC
DEPT. OF RADIOLOGY
N WILKESBORO 28697 910 651-8400

CARLTON, RICHARD ALAN CDS 018
420 N. CENTER ST. A AC
HICKORY 28601 704 323-1100

CARLTON, THOMAS KERN, III PM 060
1641 PROVIDENCE RD. AC
CHARLOTTE 28207 704 375-8900

CARLTON, THOMAS KERN, JR. PD 080
720 GROVE STREET AC
SALISBURY 28144 704 636-5576

CARMICHAEL, DENNIS D. CHP/P 060
4329 SILO LANE AC
CHARLOTTE 28226-5503 704 372-5238

CARNEY, RODERIC GRIFFIN IM 082
202 E. ARROWHEAD DR. AC
CLINTON 28328 910 592-1776

CARPENTER, FREDERICK J., JR. AN 032
BOX 15609 AC
DURHAM 27704 919 470-6186

CARPENTER, KENT DEE IM 060
101 W.T.HARRIS BLVD.,#3301 A AC
CHARLOTTE 28262 704 547-9560

CARPENTER, KENNETH C. GP 014
P. O. BOX 699 L
LENOIR 28645 704 754-7861

CARPEROS, STEPHANIE DEMETRA IM 060
16513 GREEN DOLPHIN LANE AC
HUNTERSVILLE 28078 704 892-7905

CARR, DAVID RUDDLE GS/VS 034
2915 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 765-5221

CARR, HENRY JAMES, JR. IM/PUD 082
100 BADGER CT. A P AC
CLINTON 28328 910 592-2964

CARR, JAMES STEWART OBG 092
2813 OLD ORCHARD ROAD AC
RALEIGH 27607-6507 919 881-5358

CARR, JOHN FERGUSON, II D 032
1200 BROAD ST. AC
DURHAM 27705 919 286-7903

CARR, MARJORIE BARNWELL PD 092
2800 BLUE RIDGE BLVD., STE. 501 A AC
RALEIGH 27607-6496 919 781-7490

CARR, RAYMOND EDWARD GS/TS 046
624 QUAKER LN., STE. C-101 A AC
HIGH POINT 27262 910 883-1348
FAX 910 887-4078

CARR, WILLIAM C. PD 082
403 FARVIEW ST. AC
CLINTON 28328 910 592-6011

CARRARA, JOANNE ESTELLE 074
1115 GROVEMONT DR. #H5 A S
GREENVILLE 27834

CARRASCO, LEONOR C. PDA 054
PO BOX 1073 AC
KINSTON 28503-1073 919 523-5461

CARRASCO, NOEL-JOHN MURPHY NPM/PD 065
6232 N. BRADLEY OVERLOOK AC
WILMINGTON 28403 910 343-2175

CARROLL, BARBARA ANNE R 032
4718 HARMONY CHURCH RD. A AC
EFLAND 27243 919 684-2711

CARROLL, CHARLES FISHER, JR. PTH 013
CABARRUS MEMORIAL HOSPITAL AC
CONCORD 28025 704 788-5987

CARROLL, SHERI LYNN 032
PO BOX 16242 S
CHAPEL HILL 27516-6242 919 968-7947

CARRUTH, MICHAEL EDWARD IM 082
9022 LAKE POINTE DR. A C
CLINTON 28328-5855 910 590-3400

CARSON, CULLEY CLYDE, III U 032
UNC, 427 BURNETT-WOMACK BLDG. AC
CB 7235
CHAPEL HILL 27599-7235 919 966-2571
FAX 919 966-5722

CARSON, JACK OLIVER FP 074
P. O. BOX 549 A AC
GRIFTON 28530 919 524-4463

CARSWELL, JANE TRIPLETT FP 014
P. O. BOX 960 AC
LENOIR 28645 704 754-0541
FAX 704 754-8016

CARTER, JAMES H., JR., M.H.S. NS/GP 032
3 MATTIE COURT AF
DURHAM 27704 919 684-2937
FAX 919 681-7611

CARTER, JAMES HARVEY P 032
BOX 3106, DUMC AC
DEPT. OF PSYCHIATRY
DURHAM 27710 919 684-6102
FAX 919 684-4564

CARTER, JAMES WALTER TS/GS 074
905 JOHNS HOPKINS DR. A AC
GREENVILLE 27834 919 758-1747
FAX 919 758-6809

CARTER, JEAN W. OBG 092
4420 LAKE BOONE TR., STE. 302 AC
RALEIGH 27607-7508 919 571-1040
FAX 919 781-0247

CARTER, JOHN ANTHONY 000
5482 HERITAGE OAKS LANE AF
WINSTON-SALEM 27106 919 716-7261

CARTER, JOHN JEFFERSON, JR. P/CHP 000
CITY RT. #3, 311 FAIRGROUND RD AC
SPINDALE 28160 704 287-6110

CARTER, LINDA EVES P 007
314 NORTH SHORES A AC
WASHINGTON 27889 919 946-8683

CARTER, MARGARET FRONEBERGER AN 034
FORSYTH MEMORIAL HOSPITAL A AC
3333 SILAS CREEK PARKWAY
WINSTON-SALEM 27103 910 718-5180

CARTER, NATHANIEL N 000
1605 HUTZLER LN., APT. 2202 R
PIKESVILLE MD 21208-3766 919 684-8111

CARTER, NEEDHAM BATTLE IM/CD 064
237 S. WINSTEAD AVE. L/RT
TAU VALLEY L-5
ROCKY MOUNT 27804 919 977-6746

CARTER, NUMA RICHARDSON, JR. FP 045
110 CARRIAGE WALK LANE A L/RT
HENDERSONVILLE 28739-1397 704 697-5420

CARTER, PHILIPS JOHN ORS 041
GREENSBORO ORTHOPAEDIC
CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 545-5000

CARTER, RALPH EDWARD, III ORS 083
PO BOX 189 AC
LAURINBURG 28353 910 276-4611
FAX 910 277-4244

CARTER, ROBERT WILSON IM/CD 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621

CARTER, STEVEN RAYMOND AN 063
1600 S. MORGANTON RD., Y-15 A AC
PINEHURST 28374 910 295-2100

CARTER, TIMOTHY ROBERT PTH 092
4420 LAKE BOONE TRAIL A AC
REX HOSPITAL
RALEIGH 27607 919 783-3040

CARTER, WILBUR BROOKS, JR. FP 019
120 CAROLINA FOREST CT. AC
CHAPEL HILL 27516 919 742-6032

CARUSO, CAROLE AN 013
920 CHURCH ST., NORTH AC
CONCORD 28025 704 786-2111
FAX 704 785-8082

CARUSO, FRANK 000
3691 TANGLEBROOK TRAIL AF
CLEMMONS, NC 27 012 910 766-3230

CASCIO, WAYNE E. CD/IM 032
CB 7075, BURNETT-WOMACK BLDG. AC
CHAPEL HILL 27599-7075 919 966-5201
FAX 919 966-1743

CASEY, DENNIS NELSON DR 054
KINSTON CLINIC, NORTH AC
KINSTON 28501 919 527-7077

CASH, ANDREW MILLER 032
408 RANSOM STREET A S
CHAPEL HILL 27516 919 933-7527

CASH, DAVID WAYNE FP 049
310 DAVIE AVE. AC
STATESVILLE 28677 704 873-3269

CASH, JAMES BUTLER PTH 098
PO BOX 3898 A AC
WILSON 27895 919 399-8156

CASH, TED FREEMON EM 023
2616 OAK GROVE RD. A AC
SHELBY 28152-9706 704 487-3131

CASHMAN, JOHN U 065
1905 GLEN MEADE ROAD A P AC
WILMINGTON 28403 910 763-6251
FAX 910 763-7408

CASHWELL, LEON FRANKLIN, JR. OPH 034
WAKE FOREST UNIV. EYE CENTER AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 716-4091
FAX 910 716-7994

CASINELLI, PAUL EVAN AN 026
4215 FERNCREEK DR. A AC
FAYETTEVILLE 28314 910 323-9933

CASSOOBHOY, MURTAZA 034
2513 BRIERS NORTH DR. S
ATLANTA GA 30360-2079 910 760-4080

CASTELLOE, THOMAS EDISON ORS 092
2745 LAKEVIEW DR. L/RT
RALEIGH 27609 919 787-3172

CASWELL, CHRISTOPHER C. AN 008
PO BOX 1121 * AC
AHOSKIE 27910 919 332-8121

CATES, NADY MILTON, III FP 032
BLUE CROSS BLUE SHIELD OF NC AC
PO BOX 2291
DURHAM 27702-4936 919 768-7670

CATHCART, CORNELIUS FITZHAROLD PD 091
1924 RUIN CREEK RD., STE. 101 A AC
HENDERSON 27536-5904 919 492-9565

CATO, ALLEN EASLEY, JR. PD/PUD 032
4364 S. ALSTON AVE. #201 A AC
DURHAM 27713-2280 919 361-2286
FAX 919 361-2290

CATROU, PAUL GREGOIRE CLP 074
ECU SCHOOL OF MEDICINE A AC
DEPT. CLI. PTH, BRODY 1S08
GREENVILLE 27858 919 816-4928

CATTIE, JOHN VINCENT GS/ABS 060
106 E. PHIFER STREET A AC
MONROE 28110 704 289-8528
FAX 704 282-4339

CAUDILL, FRED WELDEN P 060
6010 FAIRVIEW RD. AC
CHARLOTTE 28210 704 551-1919

CAUDLE, ROBERT J. ORS 092
PO BOX 10707 P AC
RALEIGH 27605 919 781-5600

CAUDLE, SUZETTE SURRATT PD 060
PO BOX 32861 A AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3156

CAUGHEY, DALE WELLS, JR. IM 065
5305-A WRIGHTSVILLE AVENUE AC
WILMINGTON 28403 910 799-4220

CAUGHRAN, JOHN HAMILTON ORS 060
120 PROVIDENCE ROAD L/RT
CHARLOTTE 28207 704 377-0351

CAUSEY, ANDREW JACKSON OPH/OTO 049
210 VALLEY STREAM ROAD L/RT
STATESVILLE 28677 704 873-8337

CAVINESS, VERNE STRUDWICK CD/IM 092
913 VANCE ST. A L/RT
RALEIGH 27608 919 832-4258

CAWLEY, PATRICK JAMES 032
2610-H CAMELLIA ST. A R
DURHAM 27705 919 383-2901

CECIL, STEPHEN GERARD AN 096
1727 W. NEW HOPE RD. A AC
GOLDSBORO 27530 919 731-6089

CEFALO, ROBERT CHARLES OBG/NPM 032
430 LAKESHORE LANE AC
CHAPEL HILL 27514 919 966-1601

CELESTINO, FRANK SAMUEL FP 034
3400 YORK ROAD A AC
WINSTON-SALEM 27104 910 748-2258

CELLA, JOHN ROBERT R 092
PO BOX 19509 A AC
NORTH HILLS STATION
RALEIGH 27619 919 881-8411

CEPEDA, JAIME, JR. 032
903 OLD MANOR LANE S
GARNER 27529 919 779-6196

CERAME, MARIO A. GS/VS 001
719 HERMITAGE RD. AC
BURLINGTON 27215 910 226-5191
FAX 910 226-0400

CERVI, MARK RICHARD IM 074
GREENVILLE INTERNAL MEDICINE AC
2303 EXECUTIVE PARK WEST
GREENVILLE 27834 919 830-1680

CERVIN, JAMES ROBERT PTH 000
3003 SIDES ROAD AC
ROCKWELL 28138 704 279-0575

CERWIN, ROBERT A. R/NM 092
3821 MERTON DR. AC
RALEIGH 27609 919 787-7411

CHABON, STEPHEN JEFFREY 000
7258 STRAWBERRY ROAD AF
SUMMERFIELD 27358 919 378-0811

CHALFANT, WILLIAM PAXSON GS/CDS 013
56 LAKE CONCORD ROAD, N.E. A AC
CONCORD 28025 704 786-1104

CHALLA, VENKATA RAMANA PTH/NA 034
BOWMAN GRAY DEPT. OF PATHOLOGY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 919 716-2630
FAX 910 748-7595

CHAMBERLAIN, STEVEN A. OBG 023
110 W. GROVER ST. A AC
SHELBY 28150 704 487-5258

CHAMBERLIN, HARRIE ROGERS PD 032
1001 ARROWHEAD RD. L/RT
CHAPEL HILL 27514-3901 919 942-4951

CHAMBERS-KELLETT, DANA L. 074
1333 TREYBROOKE CIR. S
GREENVILLE 27834 919 758-1523

CHAMBERS, ROBERT EDWARD PD 036
1839 E. GARRISON BOULEVARD A L/RT
GASTONIA 28054 704 864-2685

CHAMBERS, ROBERT TILLMAN PD 034
2786 ROBINHOOD RD. A RT
WINSTON-SALEM 27106 910 723-0400

CHAMBLEE, DONALD VANCE FP 060
SHARON AMITY FAMILY PRACTICE A AC
211 S. SHARON AMITY RD.
CHARLOTTE 28211 704 366-7586

CHAMBLEE, HUBERT ROYSTER, JR. OPH 092
20 ENTERPRISE STREET A AC
RALEIGH 27607 919 829-1948

CHAMBLEE, JOHN SIGMA PH/GPM 064
509 E. CHURCH STREET A L/RT
NASHVILLE 27856 919 459-2223

CHAMBLISS, JOHN RANDOLPH IM 064
24 COUNTRY CLUB DR. A L/RT
ROCKY MOUNT 27804-6227 919 446-6555

CHAMPION, LAWRENCE P 032
800 EASTOWNE DR. AC
CHAPEL HILL 27514 919 493-1466

CHAMPION, MARGARET E.K. P 032
800 EASTOWNE DR., STE. 215 AC
CHAPEL HILL 27514 919 493-1966
FAX 919 490-0790

CHANCE, JAMES KENNETH OPH 025
802 MCCARTHY BLVD. A AC
NEW BERN 28560 919 633-4183
FAX 919 637-9580

CHANCE, JEFFERY ALAN FP 000
ALBEMARLE FAMILY MEDICAL CTR. AF
320 YADKIN ST.
ALBEMARLE 28001-0320 704 982-9144

CHANDLER, ARTHUR CECIL, JR. OPH 032
PO BOX 15249 A AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100

CHANDLER, DAMON B. 032
910 CONSTITUTION DR. APT. 521 A S
DURHAM 27705

CHANDLER, EDGAR TED IM 034
741 HIGHLAND AVE. AC
WINSTON-SALEM 27101 910 727-2097

CHANDLER, JOE THURSTON NEP/IM 060
928 BAXTER STREET AC
CHARLOTTE 28204 704 348-2992
FAX 704 334-3061

CHANDRASEKHAR, CHITTARANJAN B. IM 000
4621-G HOPE VALLEY ROAD R
DURHAM 27707 919 403-0511

CHANG, JACQUELINE CYEN 032
100-15 MELVILLE LOOP A S
CHAPEL HILL 27514 919 968-6219

CHANG, JOHN SHYUEYI OBG 055
112 DOCTORS PARK A AC
LINCOLNTON 28092 704 732-3346

CHANG, RICHARD C'TEEN 000
106 PERTH PL. A S
DURHAM 27712 919 722-1657

CHANG, RICHARD INKI 034
216 MELROSE ST., APT. D A S
WINSTON-SALEM 27103 910 748-8762

CHANGAPPA, BADUVANDA U. GS 024
PO BOX 1307 A AC
WHITEVILLE 28472 910 642-4711

CHAPLIN, CHARLES HAL PS/GS 060
2215 RANDOLPH ROAD L/RT
CHARLOTTE 28207 704 372-6846

CHAPLIN, DON CLARENCE IM/CD 001
316 N. GRAHAM-HOPEDALE RD. A P AC
BURLINGTON 27217 910 227-3621

CHAPLINSKI, THOMAS JOSEPH ON/HEM 074
1705 W. 6TH ST. AC
GREENVILLE 27834 919 752-6101

CHAPMAN, GEOFFREY SEWALL HEM/ON 060
1918 RANDOLPH ROAD AC
CHARLOTTE 28207 704 342-8000

CHAPMAN, JESSE PUGH, JR. TS/GS 011
276 KENILWORTH RD. L/RT
ASHEVILLE 28803 704 252-7357

CHAPMAN, TODD MASTERS ORS 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203 704 373-0544
FAX 704 347-5320

CHAPPELL, PAT R. OBG 032
120 CONNER DR., STE 101 AC
CHAPEL HILL 27514 919 942-8571

CHARI, RAVI S. GS 032
21 SUNRISE PLACE A R
DURHAM 27705-2832 919 382-3110

CHARITY, PAMELA LYNN IM 032
4501-L EMERALD FOREST DR. A R
DURHAM 27713 919 684-8111

CHARLSON, MARK DAVID 032
6 HOLLAND DR. A S
CHAPEL HILL 27514 919 932-3425

CHARLTON, JOHN DAVID A 041
1301 W. WENDOVER AVENUE L
GREENSBORO 27408-8197 910 275-0441

CHARLTON, OLIVER PATRICK DR 092
RALEIGH RADIOLOGY ASSOCIATES AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

CHARNOCK, GINNY CASH DR 049
PO BOX 6100 AC
MOORESVILLE 28115-6100 704 872-6122

CHASE, ROBERT EUGENE AN 041
1816 PEMBROKE RD., STE. #2 AC
GREENSBORO 27408 910 272-3720

CHASE, TIMOTHY LEE OBG 000
111 FLORIDA AVE. #13 A R
CAROLINA BEACH 28428 910 458-5138

CHATHAM, SCOTT T. OBG 018
PO DRAWER 38 A AC
HICKORY 28603 704 322-4140
FAX 704 322-3767

CHATTERJEE, BENU IM 092
6090-A SIX FORKS RD. AC
RALEIGH 27609 919 870-0488

CHATTERJEE, RENEE 032
12 TARAWA TERRACE #B S
DURHAM 27705-6415 919 383-6279

CHAUDHARI, ASHISH CHANDU 000
1811 ELIZABETH AVE. A S
WINSTON-SALEM 27103 919 722-3154

CHAUDHRY, ABDUL GHAFOOR CDS/TS 092
2800 BLUE RIDGE BLVD. STE. 306 A AC
RALEIGH 27607 919 782-7900
FAX 919 782-7900

CHAUDHRY, HASHMAT ALI OPH 042
608 JACKSON ST. A AC
ROANOKE RAPIDS 27870 919 537-0522

CHAUDHURI, DEBI PRASAD GS 026
1617 OWEN DRIVE AC
FAYETTEVILLE 28304 910 323-0101

CHEANEY, RUSSELL ALAN AN 023
300 GROVER ST. P AC
SHELBY 28150 704 482-5716

CHEEK, GEO. W., JR. GS 001
317 ENGLEMAN L/RT
BURLINGTON 27215 910 584-6551

CHEEK, HERMAN BARRETT CD 046
624 QUAKER LANE AC
HIGH POINT 27262 910 885-6168
FAX 910 885-8523

CHEEK, JOHN MERRITT, JR. GS 032
1414 KENT STREET A L/RT
DURHAM 27707 919 489-1241

CHEELY, GEORGE RAYBURN CD/IM 092
3020 NEW BERN AVE., STE. 420 A P AC
RALEIGH 27610-1249 919 231-6132

CHEESBOROUGH, JOHN DAVIDSON D 053
827 S. HORNER BOULEVARD AC
SANFORD 27330 919 775-7926

CHEKAN, GEORGE, JR. AN 013
920 CHURCH ST., NORTH AC
CONCORD 28025 704 786-2111
FAX 704 785-8082

CHEN, CHIH-CHENG FRANK N 065
1608 WELLINGTON AVENUE A AC
WILMINGTON 28401-7757 910 395-5521

CHEN, KEH-FANG OBG 036
405 GARRISON DR. AC
KINGS MOUNTAIN 28086-2617 704 739-8059

CHEN, TONG YONG AN 060
200 HAWTHORNE LN A AC
CHARLOTTE 28204 704 384-4274

CHEN, WILLIAM YOUNGSON P 001
1608 MEMORIAL DR. A AC
GADDY BLDG.
BURLINGTON 27215 910 222-0070

CHENG, CHRISTINE ANN GS 032
1307 ARNETTE AVE. A R
DURHAM 27707 919 419-4471

CHESCHEIR, NANCY C. OBG/MFM 032
UNC, 214 MACNIDER BLDG AC
DIV. MATERNAL-FETEL MED.
CHAPEL HILL 27599-7570 919 966-1601

CHESSON, MELANIE ANNE 074
1111 GROVEMONT DR. A S
WESTPOINTE TOWNHOMES F-5
GREENVILLE 27834

CHEWNING, SAMUEL JACKSON, JR. ORS/SRS 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203 704 373-0544

CHI, HONG YUP FP 018
DENVER MEDICAL CLINIC A AC
PO BOX 809
DENVER 28037-0670 704 483-0340

CHIANG, KARL S. DR 074
EASTERN RADIOLOGISTS, INC. * AC
#9 DOCTOR'S PARK
GREENVILLE 27834 919 816-5927

CHIARAMONTI, ALEXANDER D 092
101 CARY PKWY. SW, #210 A * AC
CARY DERMATOLOGY CTR.
CARY 27511 919 467-8556

CHIAVETTA, STEPHEN V. PTH/HEM 092
4420 LAKE BOONE TRAIL A AC
RALEIGH 27607 919 783-3040
FAX 919 783-3363

CHIAVETTA, STEPHEN VICTOR 032
226-C MCCAULEY ST. A S
CHAPEL HILL 27516-4714 919 967-3029

CHIKES, PETER GEORGE OTO 013
34 ARDSLEY AVE., NE A AC
CONCORD 28025 704 782-2166

CHILDERS, CLARK EDWIN, JR. PD 029
200 ARTHUR DR. C
THOMASVILLE 27360 910 475-2348

CHILDERS, MELVIN DAVIS, JR OPH 060
4335 COLWICK ROAD * AC
CHARLOTTE 28211-2347 704 372-3070
FAX 704 377-6462

CHILES, NOAH HAMPTON IM 046
1221 CLONCURRY RD. A L/RT
NORFOLK VA 23505-9999 910 882-3911

CHIPMAN, MARTIN N 026
1790 METROMEDICAL DR. AC
FAYETTEVILLE 28304-3861 910 323-2247
FAX 919 486-8064

CHISM, KATHY N. 032
2525 BOOKER CREEK RD. APT. 3D A S
CHAPEL HILL 27514-5111 919 933-3682

CHITWOOD, WALTER R., JR. CDS/TS 074
ECU SCHOOL OF MEDICINE A AC
CARDIOTHORACIC SURG., ROOM 277
GREENVILLE 27858-4354 919 816-4822
FAX 919 816-5192

CHIULLI, RICHARD ALLEN GS 092
PO B OX 32090 AC
RALEIGH 27622-2090 919 781-0710

CHMELEWSKI, WALTER L. RHU/A 000
2500 BLUE RIDGE RD., STE. 301 AC
RALEIGH 27607 919 881-8272

CHOI-CHUNG, MOON SOOG PM 050
131 ASHEVILLE HWY. AC
1 EASTGATE CTR.
SYLVA 28779 704 586-7448

CHOI, SAN HO GS 056
8 RIVERVIEW ST., STE. 202 A AC
FRANKLIN 28734 704 524-7464

CHOKSI, JANAK KANTILAL ON/IM 001
405 RUDD ST. B AC
BURLINGTON 27215 910 226-0276

CHOONG, HAN PYO GS 002
P. O. BOX 548 A AC
503 THIRD STREET, SW
TAYLORSVILLE 28681 704 632-7467

CHOPER, JOAN ZARETZKY IM 060
8108 RISING MEADOW ROAD C
CHARLOTTE 28277 704 532-5105

CHOPER, NILES EDWARD OBG 060
8108 RISING MEADOW C
CHARLOTTE 28277 704 551-4380

CHOW, CHRISTOPHER YAN-CHI 074
110 AVON LANE S
GREENVILLE 27858-4401 919 355-1740

CHRISMAN, ALLAN KREKELER P/CHP 032
BOX 3492, DUMC AC
DURHAM 27710 919 681-6929
FAX 919 681-7504

CHRISTAKOS, ARTHUR CHRIS GYN 032
3102 SURREY RD. L/RT
DURHAM 27707-5150

CHRISTENBURY, JONATHAN DAVID OPH/PS 060
449 N. WENDOVER PARK PL. AC
CHARLOTTE 28211 704 332-9365
FAX 704 364-7384

CHRISTENSEN, FRANK HOWARD OPH/PS 032
100 EUROPA DR., STE. 255 A AC
CHAPEL HILL 27514-2310 919 933-1294
FAX 919 933-9153

CHRISTENSEN, HARVEY EARL GS/TS 018
605 W. 25TH STREET AC
NEWTON 28658 704 464-5340

CHRISTENSEN, WAYNE NELS PTH 060
3536 TALWYN CT. A AC
CHARLOTTE 28269 704 355-2251

CHRISTIAANSE, MARY ELIZABETH PD 000
1501 DOCK STREET AC
WILMINGTON 28401 910 251-5817

CHRISTIAN, CHARLES MILTON, II AN 083
11561 FAIRWAY DRIVE A AC
LAURINBURG 28352 910 276-4781

CHRISTIANO, ANTHONY JOSEPH, JR. CD/IM 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101
FAX 919 752-4117

CHRISTIANO, CYNTHIA RAE 074
2907-A CEDAR CREEK RD. A S
GREENVILLE 27858 919 752-6768

CHRISTIANSON, DANA J. OPH 088
LOOKING GLASS EYE CTR. A * AC
BLDG. #2, MEDICAL PARK DR.
BREVARD 28712 704 884-7320

CHRISTIE, JOHN DOYLE PTH 074
ECU SCHOOL OF MED., BRODY 1S08 A AC
DEPT. OF PTH/LAB MEDICINE
GREENVILLE 27858 919 816-5988

CHRISTOPHERSON, DAVID LEE FP/OBS 013
845 CHURCH ST., N., STE. 107 A P AC
CONCORD 28025 704 784-4330
FAX 704 784-4346

CHRYSLER, CHARLES OTIS FP 060
11307 HAWTHORNE DR. A AC
BOX 23720
MINT HILL 28227-0272 704 573-3666
FAX 704 545-5605

CHRYSSON, NICK GEORGE, JR. ON/IM 034
3333 BROOKVIEW HILLS BLVD. A AC
SUITE 104
WINSTON-SALEM 27103 910 768-2521

CHRYSTAL, GLENN STUART TR/ATP 041
604 WALTER REED DR. AC
GREENSBORO 27403 910 294-2670

CHU, H. WILLY GS 043
700 TILGHMAN DR., STE. 720 AC
DUNN 28334 910 892-1550

CHUA, ARLENE NG 074
603 KENT ROAD S
GREENVILLE 27858-4994 919 757-9663

CHUGHA, SANGEETA 032
3805 SWEETEN CREEK ROAD A S
CHAPEL HILL 27514 919 408-0314

CHUNG, CHRISTIAN Y. GI 026
1309 MEDICAL DR., STE. 102 AC
FAYETTEVILLE 28304

CHUNG, HONG-YILL GP 067
407 CARMEN AVENUE P AC
JACKSONVILLE 28540 910 353-2800

CHUNG, JOSEPH YANGSOO GS 059
1200 MEDICAL COURT AC
MARION 28752-4987 704 652-5818
FAX 704 659-8400

CHUNG, WAN SOO FP 000
320 MCCASKEY ROAD AC
WILLIAMSTON 27892 919 792-1071

CHURCH, C. FRANKLIN FP/D 092
1109 DRESSER COURT A * AC
RALEIGH 27609 919 872-4900

CHURCH, JACK LEE R/IM 012
805-B ASHE AVE. NW, STE. 201 AC
LENOIR 28645 704 754-4025

CHURCH, MARY LOU PARKER FP EM/097
2016 FAIRVIEW CIRCLE AC
WILKESBORO 28697-9513 910 667-8525

CHWALS, WALTER J. PDS/CCM 034
BOWMAN GRAY, DEPT. OF SURGERY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4502
FAX 919 716-5414

CIESLA, WILLIAM PAUL, JR. 000
4625-E HOPE VALLEY ROAD R
DURHAM 27707 919 490-1842

CILIBERTO, SAMUEL DAVID ORS 053
101 S. VANCE STREET A AC
SANFORD 27330-4289 919 776-0551

CIOCCA, MARIO FRANK, JR. 000
605 JONES FERRY RD., APT. GG1 R
CARRBORO 27510 919 966-1042

CIPPERLY, VAUGHAN ROBERT ON/HEM 011
ST. JOHN'S REG MED. CENTER A AC
2727 MCCLELLAND
JOPLIN MO 64804 417 781-2727
FAX 704 258-2622

CISZEK, THOMAS ARTHUR NPM/PD 026
PO BOX 2000 A AC
FAYETTEVILLE 28302 910 323-6762

CITRIN, KERRY ALAN GS 029
1219 LEXINGTON AVE. STE. A A AC
THOMASVILLE 27360 919 475-7148

CITRON, DAVID SANFORD IM/FP 060
8117 RISING MEADOW RD. A L/RT
CHARLOTTE 28277-8612 704 542-0608

CLANCY, THOMAS V. GS/TRS 065
PO BOX 9025 A AC
WILMINGTON 28402 910 343-0161

CLAPP, JAMES ROBERT IM/NEP 032
BOX 3602, DUMC AC
DURHAM 27710 919 660-6606

CLARK, ALAN BOYD IM 036
1377-A E. GARRISON BLVD. A AC
GASTONIA 28054 704 861-0210

CLARK, ANGELA BONITA 032
4122 SETTLEMENT DR. S
DURHAM 27713 919 489-2841

CLARK, CHARLES EDWARD, III OTO/RHI 032
2609 N. DUKE ST. STE. 306 A AC
DURHAM 27704 919 220-5517

CLARK, DAVID CHARLES, JR. DR 041
1302-A CAROLINA ST. A * AC
GREENSBORO 27401 910 574-7360
FAX 910 574-7381

CLARK, DENNIS DEWAYNE 000
4381 JOHNSBOROUGH CT., APT. 40 A S
WINSTON-SALEM 27104 919 760-2073

CLARK, DOUGLAS HENDON GS 078
207 W. 26TH STREET L/RT
LUMBERTON 28358 910 739-4615

CLARK, DOUGLAS WINSTON PD 032
2609 N. DUKE ST., STE. 801 A AC
DURHAM 27704 919 220-4000
FAX 919 220-2616

CLARK, ELIZABETH CHARLOTTE 032
1708 DAIRYLAND ROAD S
CHAPEL HILL 27516 919 914-7783

CLARK, FRANKLIN ST. CLAIR ADM 026
PO BOX 53394 AC
FAYETTEVILLE 28305 910 682-7971
FAX 910 323-9857

CLARK, JOHN BLUE, JR. EM/IM 060
541 HEMPSTEAD PLACE A AC
CHARLOTTE 28207 704 344-1412

CLARK, JOSEPH BRIAN 032
504 PITTSBORO STREET A S
CHAPEL HILL 27516-2914 919 933-1915

CLARK, JOSEPH MADISON 000
1514 W. ACADEMY ST. S
WINSTON-SALEM 27103 910 725-5832

CLARK, KAREN HARRELL OBG 032
2609 N. DUKE ST. #204 AC
DURHAM 27704 919 220-5435

CLARK, KENNETH JAMES, JR. GI/IM 011
49 MCDOWELL ST. A P AC
ASHEVILLE 28801 704 258-3870
FAX 704 253-5945

CLARK, LAURA ANNE 032
136 PUREFOY RD., APT. C S
CHAPEL HILL 27514-4864 919 933-0770

CLARK, LEE ANDREW, JR. OPH 098
PO BOX 3128 A AC
WILSON 27895 919 291-7001

CLARK, LISA ANNE GS 000
4J RIVER BIRCH ROAD R
DURHAM 27705

CLARK, LORINDA MCGILDERY 074
310 HORSESHOE DR., APT. E A S
GREENVILLE 27834-6393 919 757-0221

CLARK, LOUIS PHILLIP, JR. HS/ORS 026
1300 MEDICAL DR. A AC
FAYETTEVILLE 28304 910 484-2171
FAX 910 484-4568

CLARK, PATRICIA ELLEN 000
89 OAK LEAF LANE C
CHAPEL HILL 27516 919 966-5711

CLARK, RICHARD LEE DR 032
901 PHILS CREEK RD. * AC
CHAPEL HILL 27516 919 966-4400

CLARK, RICHARD STROEBE GS 062
506 WOOD ST. AC
TROY 27371 910 572-3737

CLARK, ROBERT EARL D 000
BOX 3915, DUMC A * AC
DURHAM 27710 919 684-6805
FAX 919 684-8791

CLARK, ROBERT MILTON FP 026
1208 CEDAR CREEK RD. C
FAYETTEVILLE 28301 910 486-6335

CLARK, ROY REYNOLDS OBG 034
1443 CAPRI ROAD A R
WINSTON-SALEM 27103 910 768-8744

CLARK, TERRENCE PETER P/CHP 011
7 YORKSHIRE ST., STE. 201 A P AC
ASHEVILLE 28803 704 274-8035

CLARK, THEODORE RUST P/ALD 063
PO BOX 56 A AC
SOUTHERN PINES 28387 910 692-4257
FAX 910 692-9210

CLARK, TIMOTHY J. DR 074
324 DUPONT CIR. P AC
GREENVILLE 27858 919 816-4485

CLARK, VIVIAN E. OBG 032
120 CONNER DR., STE. 101 AC
PO BOX 3317
CHAPEL HILL 27514 919 942-8571

CLARK, WILLIAM GILMER FP 060
1921 BEVERLY DR. AC
CHARLOTTE 28207 704 371-4160

CLARK, WILLIAM MACKEY R 060
647 LLEWELLYN PLACE AC
CHARLOTTE 28207 704 384-4056
FAX 704 358-9691

CLARK, WILLIAM SIDNEY AN 025
NEW BERN ANESTHESIA ASSOCIATES AC
PO BOX 15007
NEW BERN 28561 919 633-6117

CLARKE-PEARSON, DANIEL L. GO/OBG 032
BOX 3079, DUMC AC
DURHAM 27710 919 684-3765
FAX 919 684-8719

CLARKE, DONALD KEITH FP 096
GOLDSBORO FAMILY PHYSICIANS, PA AC
2400 WAYNE MEMORIAL DR. STE. A
GOLDSBORO 27534 919 735-1251

CLARKE, PETER R. H., PHD. N 001
316 N. GRAHAM-HOPEDALE RD. AC
BURLINGTON 27215 910 229-2374
FAX 910 227-2206

CLARKE, THOMAS LAWRENCE OBG 034
501 N. CLEVELAND AVENUE A AC
WINSTON-SALEM 27101 910 722-3874

CLASSEN, CHARLES HENRY, JR. ORS 054
KINSTON CLINIC, NORTH, STE. F A AC
KINSTON 28501 919 522-2020

CLASSEN, JAMES ANTHONY GS 026
PO BOX 64367 AC
FAYETTEVILLE 28306 910 323-2626

CLAXTON, CALVIN PORTER, JR. CDS/TS 011
257 MCDOWELL STREET A AC
ASHEVILLE 28803 704 258-1121

CLAYTON, MELVIN LOUIS IM 008
PO BOX 788 A AC
AHOSKIE 27910 919 332-2993

CLAYTON, TAWANDA BOWDEN OBG 078
5206 B.T. ROAD AC
LUMBERTON 28358 910 739-2846

CLAYTON, THOMAS V. FP 020
PO BOX 622 AC
ANDREWS 28901-0622 704 321-2060

CLEARY, JIM RAY EM/IM 023
900 MONTICELLO DR. AC
PINEHURST 28374 919 295-5167

CLEAVER, H. DEHAVEN GS/TS 064
PO BOX 7932 L/RT
ROCKY MOUNT 27801 919 937-1861

CLEEK, JOHN BROOKS IM 060
10512 PARK RD. EXT., STE. 201 A AC
CHARLOTTE 28210 704 542-6593

CLEGG, HERBERT WILLIAM, II PD/ID 060
2711 RANDOLPH RD. STE. 501 AC
CHARLOTTE 28207 704 374-1747
FAX 704 374-0512

CLEMENT, JAMES EDWIN GYN 074
101 BETHESDA DRIVE A AC
GREENVILLE 27834 919 758-4181
CLEMENT, KEVIN BRYAN FP 041
1201 PAMLICO DR. R
GREENSBORO 27408 910 574-8035
CLEVELAND, JEFFREY ALLEN PD 060
8204 SARDISCROFT ROAD A AC
CHARLOTTE 28270 704 523-7232
CLIFFORD, BARBARA ANN PD 034
1351 WESTGATE CENTER DR. AC
WINSTON-SALEM 27103 910 765-8490
CLIFTON, PHILLIP MAX P/CHP 034
SALEM PSYCHIATRIC ASSOCIATES AC
150 CHARLOIS BLVD.
WINSTON-SALEM 27103 910 768-6930
CLINE, JOHN WILLIAM OPH 032
1110 W. MAIN STREET AC
DURHAM 27701 919 682-9341
CLINE, WAYNE ALLEN U 080
909 W. HENDERSON STREET L/RT
SALISBURY 28144 704 633-9441
CLINE, WAYNE ALLEN, JR. U 080
909 W. HENDERSON STREET A AC
SALISBURY 28144-2737 704 633-9441
CLINE, WILLIAM TUCKER GS/VS 092
PO BOX 17200 A AC
2800 BLUE RIDGE RD., STE. 201
RALEIGH 27607 919 420-5000
CLINGENPEEL, STACY WOOD 000
14 GREAT OAK COURT S
DURHAM 27713 919 544-9214
CLINTON, HOWARD LESLIE, JR. FP EM/045
PO BOX 1477 AC
HENDERSONVILLE 28793 704 697-6991
CLIPPINGER, FRANK WARREN, JR. ORS 032
3514 RUGBY ROAD L/RT
DURHAM 27707 804 374-8274
CLONINGER, GILES LATHERN, JR. FP 077
115 MAIN STREET A L
HAMLET 28345 910 582-1319
CLONINGER, KAREN LYNN PD 036
902 COX ROAD A AC
GASTONIA 28054 704 867-5356
CLONINGER, KENNETH LEE, JR. NS 041
5702 OAK TREE RD. A S/RT
GREENSBORO 27455 910 282-1754
CLONINGER, ROWELL CONNOR GS 023
301 FORD ST., #1 A L/RT
SHELBY 28150-4462 704 487-8591
CLONINGER, TIMOTHY EARL TR 060
SOUTHEAST RADIATION ONCOLOGY A AC
425-D S. SHARON AMITY RD.
CHARLOTTE 28211 704 355-2272
CLONTZ, TED HAMILTON FP 060
402 E. SUGARCREEK RD. AC
CHARLOTTE 28213 704 596-0822
CLOSE, KATHERINE ANNE IM 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232 704 355-3165
CLOUTIER, MICHAEL R 046
BOX 5007, 624 QUAKER LANE A AC
HIGH POINT 27262 910 887-1926
CLUNIE, GARFIELD A. 034
1900 QUEEN ST., A-6 S
WINSTON-SALEM 27103 910 725-3194
CLUTTS, GEORGE ROBERT GS/TS 041
277 N. PARK DR. L/RT
GREENSBORO 27401-1535 910 275-9232
COATES, CHANDRA SHEREA 032
404 JONES FERRY RD., APT. F8 A S
CARRBORO 27510 919 929-9278
COATES, LISA PAIGE 074
1644 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 752-7086
COATS, ELAINE MYERS PD 013
219 LE PHILLIP CT. AC
CONCORD 28025 704 782-1189
COBEY, WILLIAM GRAY PD 060
919 GREENTREE DR. L/RT
CHARLOTTE 28211 704 366-8901
COBO, LIONEL MICHAEL OPH 032
1204 W. MARKHAM AVE. RT
DURHAM 27701 919 684-3799
FAX 919 684-2230

COBURN, FREDERICK W., II 000
217 DAYSPRING WAY AF
MOCKSVILLE 27028 704 492-2800
COCHRAN, W. GERALD PS 080
410 MOCKSVILLE AVE. A AC
SALISBURY 28144-2712 704 633-8561
FAX 704 633-8566
COFFER, BERTRAM WATTS AN 092
P.O. BOX 18139 A * AC
2800 BLUE RIDGE RD. STE. 204
RALEIGH 27619 919 781-7420
COGGESHALL, ALLAN BANCROFT GS 041
3606-A WILDFLOWER DR. A L/RT
GREENSBORO 27410 910 299-7190
COGGIN, JAMES MICHAEL GP/GYN 065
1102 SAINT ANDREWS DR.,#102 R
WILMINGTON 28412-7494 919 313-0057
COGGIN, SHARON DELOIS 000
PO BOX 2643 AF
SOUTHERN PINES 28387 919 295-0266
COGGINS, CLAIRE A. 032
804 BERKLEY ST. S
DURHAM 27705-4202
COHEN, ARTHUR R. PTH 060
200 HAWTHORNE RD. A AC
PRESBYTERIAN HOSPITAL
CHARLOTTE 28233-3549 704 384-4814
FAX 704 384-5770
COHEN, JENNIFER BETH 000
704 SNOWCREST TRAIL R
DURHAM 27707 919 490-1682
COHEN, KENNETH LEE OPH 000
UNC DEPT. OF OPH, CB #7040 AC
617 CLINICAL SCI BLDG.
CHAPEL HILL 27599 919 966-5296
FAX 919 966-1908
COHEN, MYRON SCOTT ID 000
UNC,547 BURNETT-WOMACK, 229-H AC
CHAPEL HILL 27599 919 966-2536
COHEN, TOBY ALLISON 034
2061-1 CRAIG STREET A S
WINSTON-SALEM 27103 910 725-9587
COIN, JAMES THADDEUS N 065
1902 MEETING COURT * AC
WILMINGTON 28401 910 251-1920
FAX 910 762-1947
COLAVITA, PAUL G. IM/CD 060
1001 BLYTHE BLVD. STE. 300 AC
CHARLOTTE 28203 704 373-1503
COLE, DEBRA WULFHORST PD 029
200 ARTHUR DR. AC
THOMASVILLE 27360 919 475-2348
COLE, JACK CECIL IM 074
ECU DEPT. OF MEDICINE R
GREENVILLE 27858-4354 919 816-5770
COLE, MARION GIBSON 000
456 DICKENS DRIVE AF
RALEIGH 27610 919 560-7601
COLE, THOMAS BALLARD PH/PD 000
PO BOX 27687 AC
RALEIGH 27611 919 733-3222
COLE, TOLLIE BOYCE OTO 010
719 N. HOWE ST. A AC
SOUTHPORT 28461 910 457-0110
COLEMAN, ELIZABETH ANNE P 065
5016 CLEAR RUN DR. A RT
WILMINGTON 28403 910 763-9517
COLEMAN, GORDON DONALD PD 065
1920 S. 16TH ST. A AC
WILMINGTON 28401 910 763-2072
COLEMAN, LESTER L., JR. FP 018
390 25TH AVE., NW A L/RT
HICKORY 28601 704 322-9161
COLEMAN, RALPH EDWARD NM 000
DUMC, DEPT. OF RADIOLOGY A AC
DURHAM 27710 919 681-2711
FAX 919 681-5636
COLEMAN, ROBERT LITZ AN 032
BOX 3094, DUMC A AC
DURHAM 27710 919 681-6709
COLEMAN, STEPHEN DEXTER GS 000
3990-A VALLEY COURT R
WINSTON-SALEM 27106 910 716-4241
COLEMAN, THOMAS ROSS GPM 079
110 HENRY ST. A AC
PO BOX 825
STONEVILLE 27048 910 573-9228

COLES, DEBRA LYNN IM 060
1001 BLYTHE BLVD., STE. 500 AC
CHARLOTTE 28203 704 355-5100
FAX 704 355-5180
COLEY, SILAS BODIE, JR. P/N 032
815 KENMORE ROAD AC
CHAPEL HILL 27514-1445 919 929-0326
COLLARD, HAROLD RIETH 032
804 BERKLEY ST. A S
DURHAM 27705-4202 919 286-7375
COLLAWN, JAMES BELKNAP AN 092
WAKE ANESTHESIOLOGY
ASSOCS INC A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
COLLAWN, THOMAS HERBERT AN 060
2334 THETFORD CT. RT
CHARLOTTE 28211 704 366-5311
COLLETT, JAMES ROUNTREE IM/CD 012
312 W. UNION ST. A L/RT
MORGANTON 28655 704 437-2712
COLLIER, ALBERT MILFORD PD/ID 032
UNC 535 CLI. SCI. BLDG.CB 7220 AC
CHAPEL HILL 27599 919 966-2331
COLLIER, ANNAMARIE REDDIN DR 036
1381 E. GARRISON BLVD. A AC
GASTONIA 28054 704 864-4378
COLLIER, JOHN REGINALD, JR. OTO 036
2450 ABERDEEN BLVD. A AC
GASTONIA 28054 704 868-8400
COLLIGAN, JOSEPH FRANCIS P/CHP 067
1703 COUNTRY CLUB, STE. 204 A AC
JACKSONVILLE 28546 910 347-3010
COLLIN, CHARLES F. GS 060
1350 S. KINGS DR. A AC
CHARLOTTE 28207 704 342-8105
COLLINS, DAVID DUTROW PUD/CC 034
3001 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 765-0888
FAX 910 768-1737
COLLINS, DAVID LEONARD GS 013
1452 U.S. HIGHWAY 29, NORTH L/RT
SUITE 201
CONCORD 28025 704 786-1108
COLLINS, DIANA BURKE OBG 041
4014 WESTMOUNT DR. A AC
GREENSBORO 27410-2163 910 273-2835
COLLINS, FRANCIS FARRELL, JR. IM/PUD 063
205 PAGE RD. A AC
PINEHURST 28374 910 295-5511
COLLINS, JOHN KERRY, JR. 074
J-7 DOCTOR'S PARK APTS. * S
GREENVILLE 27834 919 752-3083
COLLINS, MATTHEW TILL 032
216 CONNER DR., APT. #4 A S
CHAPEL HILL 27514 919 942-9509
COLLINS, RICHARD EMERSON, III AI/PD 060
5640-A STRAWBERRY HILL DR. AC
CHARLOTTE 28211 704 372-7900
COLLINS, ROBERT ANDREW ORS/SM 041
GREENSBORO ORTHOPAEDIC CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 545-5000
COLLINS, ROGER STEWART 074
600-31 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-0991
COLLINS, SAMUEL BROWN EM 074
1161 MULBERRY LN., APT. 32-C A R
GREENVILLE 27858 919 355-3372
COLLINS, SARA HEATH OBG 065
1802 S. 17TH STREET AC
WILMINGTON 28401 910 343-1031
COLLINS, STEPHEN F. FP EM/065
118 SPRING ROAD AC
WILMINGTON 28401
COLLINS, VICTOR 074
#22 WESTHILLS TOWNHOUSES A S
GREENVILLE 27834 919 752-3573
COLLINS, WARREN JAMES GYN 000
147 QUAIL HOLLOW DR. L/RT
KINGS MOUNTAIN 28086 704 482-2486
COLLINS, WILLIAM STUART P 034
3969 QUILLING ROAD A AC
WINSTON-SALEM 27104 910 765-7350
COLLISON, CRAIG HAROLD 034
435 S. SUNSET DR. S
WINSTON-SALEM 27103 910 725-3657

COLLMAN, MITCHELL SCOTT CD 092
PO BOX 16849 AC
CHAPEL HILL 27516-6849 919 783-5273
FAX 919 783-6379

COLSON, JOSEPH SAMPSON FP 039
PO BOX 459 L/RT
OXFORD 27565 919 693-2697

COLSON, LACY ALSTON IM/FP 000
23-G SUNNYBROOK ROAD AC
RALEIGH 27610 919 231-6073

COLTON, SHARON ANN IM EM/055
PO BOX 1566 AC
LINCOLNTON 28092

COLUCCIELLO, STEPHEN ANTHONY EM 060
CAROLINAS MEDICAL CTR. AC
PO BOX 32861
CHARLOTTE 28232 704 355-3181

COLVIN, L. GREGG 032
30 ROGERSON DR. S
CHAPEL HILL 27514-4037 919 419-0939

COMBS, JOHN GILBERT, JR. R 065
2318 BLYTHE ROAD A P AC
WILMINGTON 28403 910 259-5451

COMBS, STEPHEN PAUL 000
1217 WHITE TOP ROAD R
BLUFF CITY TN 37618

COMPEAU, PHILLIP E. C. IM 097
1710 PARKWOOD DR., SOUTH SUITE AC
WILKESBORO 28697 910 667-1285

COMPTON, JOHN WALLACE R 096
108 OVERBROOK ROAD L/RT
GOLDSBORO 27534-4310 919 734-3190

COMPTON, KENNETH W. OTO 060
3535 RANDOLPH RD., STE. 210 AC
CHARLOTTE 28211 704 365-0711

COMSTOCK, MICHAEL CHESTER ORS 092
3410 EXECUTIVE DR. A AC
RALEIGH 27609 919 872-5296

CONARD-CORKEY, ELIZABETH M. PH/GPM 060
332 NORTHFIELD DR. A L
RALEIGH 27609 704 375-7831

CONDREY, STACI FAULKNER 074
304 COUNTRY ROAD A S
GRIMESLAND 27837 919 752-1743

CONIGLIO, GERALD ANTHONY ORS EM/000
5400 MACKANAW, STE. 2300 AC
SAGINAW MI 48604 517 797-5180

CONLEY, MARTIN JAMES, JR. CD/IM 065
1515 DOCTOR'S CIRCLE AC
WILMINGTON 28401-7498 910 763-5182
FAX 910 762-9419

CONLON, PETER JOSEPH NEP 000
BOX 3951, DUMC R
DURHAM 27705 919 684-2116

CONNELLY, JASON ROBERT 034
1933 HINSHAW AVENUE A S
WINSTON-SALEM 27104-4326 910 631-9975

CONNELLY, JERRY HUBBARD GP/GPM 041
212-C W. WENDOVER AVE. AC
GREENSBORO 27401 910 275-3828
FAX 910 275-3840

CONNER, JOEL DEWITT GYN 036
571 COX RD. AC
GASTONIA 28054 704 865-0033

CONNOR, JULIENNE SUMMERLIN FP 000
122 DUNHAM AVENUE AF
SALISBURY 28146-5816 704 786-6122

CONRAD, ELIZABETH PD 034
1862 RUNNYMEADE RD. L/RT
WINSTON-SALEM 27104-3110 910 723-1213

CONTENTO, JOSEPH CHARLES DR/R 034
2803 LYNDHURST AVE. AC
WINSTON-SALEM 27103 910 768-1021

CONTOGIANNIS, MARY ANN GS 074
3529 SPICEBUSH TRAIL R
GREENSBORO 27410-2907 919 355-6121

COOK, ALAN 032
1616-A SMITH LEVEL RD. A S
CHAPEL HILL 27516 919 932-6827

COOK, CHARLES ALVIN IM/NEP 092
3392 SIX FORKS RD. AC
RALEIGH 27609 919 783-0200

COOK, DAVID CLEO P/ADDM 011
PO BOX 5758 A AC
ASHEVILLE 28813-5758 704 251-0909

COOK, DAVID MARTIN FP 060
19607 HIGHWAY 73 AC
DAVIDSON 28036 704 892-3723

COOK, DAVID OWEN U 034
2932 LYNDHURST AVENUE A AC
WINSTON-SALEM 27103 910 765-4021
FAX 910 768-7782

COOK, DONALD EUGENE, JR. FP 090
808 CIRCLE DR. AC
UNION FAMILY PRACTICE, PA
MONROE 28112 704 289-5443

COOK, FIONA JACKSON IM/END 074
DEPT. OF MEDICINE R
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2567

COOK, JAMES HOSMER D 011
281 MCDOWELL STREET A AC
ASHEVILLE 28803 704 252-5679

COOK, JOHN EDMUND AN 070
232 SHADOW VALLEY BEND AC
DAKOTA DUNES SD 57049 919 338-1542

COOK, JOHN SAMUEL IM 000
200 TABERNACLE ROAD AS
BLACK MOUNTAIN 28711 704 669-6164

COOK, JOSEPH WILLIAM TS/CDS 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203-5860 704 373-1500

COOK, LELAND JAMES GS 018
415 N CENTER ST., STE. 102 AC
HICKORY 28601 704 327-9178

COOK, MARCUS P. 000
804 BERKLEY ST. A S
DURHAM 27705-4202

COOK, MARILUE M. PD 096
2706 MEDICAL OFFICE PLACE AC
GOLDSBORO 27534 919 734-4736
FAX 919 580-1017

COOK, PAUL P. IM/ID 074
DEPT. OF MEDICINE AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858

COOK, RUSSEL CLIFFORD PD 007
608 E. 12TH STREET AC
WASHINGTON 27889 919 946-4134

COOK, STEVEN LEE OBG 034
755 HIGHLAND OAKS DR.STE, 201 A AC
WINSTON-SALEM 27103 910 765-5470
FAX 910 765-5428

COOK, WESLEY ALLEN, JR. NS 032
DUMC, DIV. OF NEURO-SURGERY A AC
DURHAM 27710 919 684-3582

COOK, WILLIAM EUGENE FP/PUD 026
RR #1, BOX 87B12 A L/RT
STEDMAN 28391 910 484-5321

COOK, WILLIAM HAYMOND 034
1715 QUEEN STREET A S
WINSTON-SALEM 27103-2701 910 761-1558

COOK, YVETTE ROSE N 092
200 ASHEVILLE AVE., STE. 40 A AC
CARY 27511 919 859-0014

COOKE, JAMES HARBIN, JR. IM 013
130 LAKE CONCORD RD. A AC
CONCORD 28025 704 782-3114

COOKE, RALPH MCBRIDE GP/GER 086
631 ELK SPUR ST. A L/RT
ELKIN 28621 910 835-5544

COONRAD, RALPH WOODWARD ORS/HS 032
2609 N. DUKE ST., BLDG. 900 A L
DURHAM 27704 919 220-6408
FAX 919 220-6379

COOPER, ARMAH JAMALE P 041
600-C PASTEUR DR. A AC
GREENSBORO 27403 910 855-7231

COOPER, EDWIN BRANAN, JR. ORS/PM 054
KINSTON CLINIC NORTH A AC
DOCTOR'S DR.
KINSTON 28501-1597 919 522-2020
FAX 919 522-0795

COOPER, HERBERT A. PHO/CLP 032
UNC, CB #7220 AC
BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-1178
FAX 919 966-7629

COOPER, LESLIE 032
904 THE OAKS A S
CHAPEL HILL 27514 919 932-9466

COOPER, LYLE RAY IM 025
702 NEWMAN RD. AC
PO BOX 2554
NEW BERN 28560 919 633-5333

COOPER, MARK HAYDEN 000
1638 TREYBROOKE CIRCLE R
GREENVILLE 27834 919 752-5637

COOPER, MILES ROBERT ON/HEM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4300
FAX 910 716-5687

COOPER, TIM ERVIN, JR. IM/PUD 060
RANDOLPH INTERNAL MEDICINE AC
1416 E. MOREHEAD ST., STE. 201
CHARLOTTE 28204 704 355-8666

COOPER, WILLIAM CORNELIUS, JR. PD 064
124 FOY DRIVE AC
ROCKY MOUNT 27804-2417 919 443-4031

COOPER, WILLIAM H., IV GYN/END 065
1500 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 763-9509

COOPERBERG, CHARLES I. IM/NEP 032
DURHAM NEPHROLOGY
ASSOCS., PA A AC
4016 FREEDOM LAKE DR.
DURHAM 27704 919 477-3005
FAX 919 477-9718

COPE, BRIAN SCOTT 000
9021 FARMINGTON DR. R
RICHMOND VA 23229 804 828-5318

COPELAND, DANA DERWARD PTH/NA 092
10004 GRADY CIRCLE A AC
RALEIGH 27615 919 755-8260

COPELAND, DONALD LEE FP 060
19607 HIGHWAY 73 A AC
DAVIDSON 28036 704 892-3723

COPELAND, GARY BENJAMIN OPH 026
1629 OWEN DRIVE AC
FAYETTEVILLE 28304 910 484-6141

COPENHAUER, CHRISTOPHER CHARLES 032
401 NC 54 BYPASS, APT. C-5 A S
CARRBORO 27510 919 929-9130

COPPEDGE, THOMAS OLIVER, JR. R 060
4067 ABINGDON RD. L/RT
CHARLOTTE 28211 704 366-0504

COPPRIDGE, ALTON JAMES U 032
3605 RUGBY RD. L/RT
DURHAM 27707-5456 919 489-9798

COPSIS, PETER NICHOLAS IM 060
201 E. MATTHEWS ST. AC
MATTHEWS 28105 704 847-3380

CORBIN, RICHARD PRESLEY IM/PUD 060
PO BOX 32861 AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3165

†CORCORAN, EDWIN EMMONS IM/GI 011
211 PINNER ROAD A
DECEASED--1-1-95
ARDEN 28704 704 684-9376

CORCORAN, ETHAN EMMET 032
3206 STANFORD DR. S
DURHAM 27707 919 489-3427

CORCORAN, MELISSA C. PHO/ON 032
722 N. 85TH ST., APT. 12 R
SEATTLE WA 98103 206 783-9979
FAX 206 527-3946

CORDELL, A. ROBERT CDS/TS 034
BOWMAN GRAY SCH. OF MED. A L
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1096 910 716-4672
FAX 910 716-3348

COREY, CHARLES CRAIG EM 013
18801 RIVER FALLS DR. AC
DAVIDSON 28036 704 783-1617
FAX 704 896-1815

CORIC, VLADIMIR 034
232 OAKWOOD COURT A S
WINSTON-SALEM 27103 910 722-6391

CORLEY, BONNIE SIERRA 034
2329 WINSTON CT., APT. B S
WINSTON-SALEM 27103-2116

CORNWALL, THOMAS PAUL PYA/CHP 000
2501 ATRIUM DR., STE. 400 AC
RALEIGH 27607 919 782-4954

CORPENING, ALBERT NEWTON FP 092
141 E. MAIN ST. AC
PO BOX 158
YOUNGSVILLE 27596 919 556-2126

CORPENING, JOSEPH DURHAM PD 080
720 GROVE STREET L
SALISBURY 28144 704 636-5576

CORRELL, EARL EUGENE FP 013
KANNAPOLIS MEDICAL CLINIC A L
KANNAPOLIS 28083 704 933-2101

CORT, CAROLYN RAY PD 061
P. O. BOX 188 AC
BURNSVILLE 28714 704 682-6912

CORTHREN, CAROLINE MICHELLE 032
100 ROCK HAVEN RD., E-208 A S
CARRBORO 27510 919 933-8551

CORY, JOHN W. 034
3652 HEATHROW DR. S
WINSTON-SALEM 27127-4644 910 760-4281

COSGROVE, BILLIE FOREHAND D 000
8619 S.W. 55TH PL. R
GAINESVILLE FL 32608 904 336-0350

COSGROVE, KENNETH EDWARD IM/CD 045
705 6TH AVENUE, WEST A L
HENDERSONVILLE 28739 704 692-2231
FAX 704 692-6742

COSTENBADER, WM. B., JR. ADM/OTO 011
MEMORIAL MISSION HOSPITAL AC
509 BILTMORE AVENUE
ASHEVILLE 28801-4690 704 255-4491
FAX 704 255-4018

COSTLEY, ELIZABETH MINEI 000
1601 OWEN DR. A R
FAYETTEVILLE 28304 910 323-1152

COTTER, DANIEL T. AN 036
GASTON ANESTHESIA ASSOCIATES AC
PO BOX 12845
GASTONIA 28053 704 866-2825

COTTRELL, WILLIAM MILNES AN 013
758 WILLIAMSBURG DR. A AC
CONCORD 28025 704 786-2111

COUGER, KENDALL 074
M-9 DOCTORS PARK APTS. S
BEASLEY DR.
GREENVILLE 27834

COUGHLIN, PAUL WM. FITZHENRY U 046
624 QUAKER LN. STE. E-100 A AC
HIGH POINT 27262 910 886-5151

COUNCELL, RICHARD BRUCE OBG 011
50 DOCTORS DR. A AC
N-1 DOCTORS BLDG.
ASHEVILLE 28801 704 252-1050

COUNCIL, JOHN CROMARTIE, JR. PD 060
427 N. WENDOVER RD. AC
CHARLOTTE 28211 704 364-3740
FAX 704 364-9569

COURIE, MAURICE NICKOLA GYN 092
3145 ESSEX CIRCLE AC
RALEIGH 27608 919 782-3698

COURREGE, MARY LOU D 065
3904 OLEANDER DR., STE. 102 A AC
WILMINGTON 28403 910 763-7333

COURTNEY, KEVIN DALE 032
538 FINLEY ST. S
DURHAM 27705-6151 919 383-7243

COURTS, ANDREW JOHNSON CHP/P 041
1024 PROFESSIONAL VILLAGE A P AC
GREENSBORO 27401-1104 910 272-4262

COUTURE, MARK MOSCOE GS/TS 036
902 COX RD. STE. G AC
GASTONIA 28054 704 864-6011

COVINGTON, VALENCIA P. FP 060
2120 TRALEE PL. AC
CHARLOTTE 28262 704 398-4432

COWAN, ROBERT JENKINS NM/R 034
2869 FAIRMONT ROAD A AC
WINSTON-SALEM 27106 919 716-4932

COWARD, KAREN DENISE FP 033
101 CLINIC DRIVE A AC
TARBORO 27886 919 823-8262
FAX 919 823-3164

COWDEN, NERISSA ELAINE 074
3009 MULBERRY LN., STE. D A * S
GREENVILLE 27858 919 355-4536

COWICK, MICHAEL RAY EM/FP 000
RR #1, BOX 554-B AF
LENOIR 28645-9801 704 757-5292

COX, DAKOTA DEMETRI 034
1615 W. NORTHWEST BLVD. A S
WINSTON-SALEM 27101 910 725-5573

COX, DAVID ALAN IM/CD 060
1718 E. 4TH ST., #501 AC
CHARLOTTE 28204 704 343-9800

COX, GEOFFREY H. FP 032
120 CONNER DR., #200 AC
CHAPEL HILL 27514 919 967-8291

COX, JONATHAN MICHAEL CD 074
ECU SCHOOL OF MEDICINE AC
SECTION OF CARDIOLOGY
GREENVILLE 27858 919 816-4651

COX, RALPH LEE 000
5785 E. 8TH AVE. #306 R
DENVER CO 80220 303 270-7645

COX, RAYMOND L. OBG 041
WOMENS HOSPITAL OF
GREENSBORO A AC
801 GREEN VALLEY RD.
GREENSBORO 27408 919 574-6873

COX, RONNIE LEWIS IM/CD 000
624 QUAKER LANE AC
HIGH POINT 27262 910 841-6711

COX, RUSSELL JACKSON PD 036
902 COX RD. STE. C A AC
GASTONIA 28052 704 864-6522

COX, STANLEY CULLEN, III OTO 063
205 CREST ROAD A AC
SOUTHERN PINES N C 28387 910 295-6831

COX, STEPHEN HAMPTON FP/A 053
2208 BROOKWOOD TRAIL AC
SANFORD 27330 919 258-6521

COX, WILLIAM FOSCUE IM/GPM 034
3740 KIRKLEES ROAD A L/RT
WINSTON-SALEM 27104 910 765-2626

COXE, JAMES SHERWOOD, III END/IM 092
3410 EXECUTIVE DRIVE A AC
RALEIGH 27609 919 876-7692

COYLE, JOSEPH PAUL AN 060
PO BOX 36351 A AC
CHARLOTTE 28236 704 355-2372

CRACKER, ANDREW J. OBG 000
EDENTON OB-GYN CTR., PA AC
PO BOX 990
EDENTON 27932 919 482-7407
FAX 919 482-5529

CRADDOCK, JEFFREY CHARLES P 034
3917 LOIS ST. A R
WINSTON-SALEM 27127 919 716-4551

CRADDOCK, LARRY WAYNE OBG 060
1822 BRUNSWICK AVE. A AC
CHARLOTTE 28207 704 342-4323

CRAFFORD, WILLIAM ASHTON, JR. CD/IM 065
1515 DOCTORS CIRCLE AC
WILMINGTON 28401-7498 919 763-5182
FAX 910 762-9419

CRAFT, PATRICK P. FP 074
124 N. EASTERN ST. R
GREENVILLE 27858 919 830-3974

CRAFT, PAUL EDWARD IM 000
PO BOX 579 AF
JAMESTOWN 27282 910 454-2438

CRAIG, MICHAEL WILSON PD 060
1340 MATTHEWS TOWNSHIP PKWY. AC
MATTHEWS 28105 704 847-3400

CRAIG, STEPHEN DAVID 034
987 RIDGEVIEW AVE. A R
WINSTON-SALEM 27127 910 716-4735

CRAIGE, ERNEST CD/IM 032
235 MOUNT BOLUS RD. A L/RT
CHAPEL HILL 27514 919 967-9312

CRAIN, BARBARA JEAN NA/PTH 000
5 LOCHWYND COURT A AC
PHONIX MD 21131-1209 410 955-2386
FAX 410 955-9777

CRAIN, BERT JAMES EM 018
RT. 1, BOX 459-A A AC
HICKORY 28602 704 322-0850

CRAIN, JACK LEE REN 060
1901 BRUNSWICK AVE. A AC
CHARLOTTE 28207-1897 704 343-3400
FAX 704 343-3428

CRAM, PETER M. 034
2030 ACADEMY STREET S
WINSTON-SALEM 27103 910 631-9055

CRAN, WENDY LEE 034
1900 QUEEN ST., #A-5 S
WINSTON-SALEM 27103 910 777-0823

CRANE, GEORGE WILLIAM, JR. D 032
1200 BROAD STREET * L/RT
DURHAM 27705 919 286-7903

CRANE, GWENDOLYN A. D 032
1200 BROAD ST. AC
DURHAM 27705 919 286-7903

CRANE, JEFFREY MAJOR ON/HEM 092
PO BOX 30098 A AC
RALEIGH 27622 919 781-7070
FAX 919 571-9352

CRANE, LARRY MARTIN DR 032
3905 DARBY RD. AC
DURHAM 27707 919 470-5289
FAX 919 220-6325

CRANE, STEVEN DOUGLAS FP 000
PO BOX 5151 AC
HENDERSONVILLE 28739 704 693-4289

CRAVEN, DALLAS CLIFFORD, JR. GS 060
2104 RANDOLPH ROAD AC
CHARLOTTE 28207 704 377-3900
FAX 704 377-1244

CRAVEN, FREDERICK THORNS GP 013
P. O. BOX 185 A L/RT
CONCORD 28025 704 782-2710

CRAVEN, JESSE CLARENCE IM 060
411 BILLINGSLEY ROAD AC
CHARLOTTE 28211 704 333-4175

CRAVEN, NICHOLAS SCOTT FP/P 029
305 N. MAIN ST. AC
LEXINGTON 27292 704 246-2253
FAX 704 246-2928

CRAVEN, THOMAS, JR. ORS 065
6230 TOWLES ROAD RT
WILMINGTON 28409 910 350-0400

CRAWFORD, JOHN LITTLEFIELD, III OPH 045
1701 OLD VILLAGE ROAD A AC
HENDERSONVILLE 28739-8324 704 693-1773
FAX 704 692-3297

CRAWFORD, JOHN ROBERT, III OPH 080
310 N. MAIN STREET A P AC
SALISBURY 28144-4342 704 633-7542

CRAWFORD, JOHN THOMAS FP 060
BOX 10649 AC
CHARLOTTE 28212 704 536-1362
FAX 704 563-1601

CRAWFORD, LARRY CLARKE GS/TS 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621
FAX 910 227-2206

CRAWFORD, MICHAEL D. OTO 064
901 N WINSTEAD AVE., STE. 210 A AC
ROCKY MOUNT 27804-8749 919 937-4100
FAX 919 937-0571

CRAWFORD, ROBERT CECIL, JR. OBG 046
P. O. BOX 5543 AC
HIGH POINT 27262 910 889-5422

CRAWFORD, ROBERT ORR, JR. OPH 033
101 CLINIC DR. A P AC
TARBORO 27886 919 823-8295
FAX 919 823-3164

CRAWLEY, GEORGE EDWARD, III R 074
EASTERN RADIOLOGISTS, INC. AC
#9 DOCTORS PARK
GREENVILLE 27834 919 816-5927

CREECH, ELIZABETH ANN 032
5847 WILKINS DR. S
DURHAM 27705 919 493-2189

CREECH, JOSEPH JAN IM 051
707 LASSITER ST. AC
SMITHFIELD 27577 919 934-0212

CREED, DON WENDELL GP 009
PO BOX 1477 AC
HOSPITAL BLVD.
ELIZABETHTOWN 28337 910 862-8184

CREIGHTON, ROBERT KILGO OBG/LM 065
6442 SHINNWOOD RD. A RT
WILMINGTON 28409 910 350-0006

CREMER, STEVEN ARTHUR 000
2167 DAVE ST. R
WINSTON-SALEM 27127 919 785-1391

CREWS, DAVID ALLEN AN 041
PO BOX 10373 AC
GREENSBORO 27404 910 299-6343
FAX 910 632-1250

CREWS, HARRY DENNISTON NEP/IM 011
10 MCDOWELL STREET A AC
ASHEVILLE 28801 704 258-8545

CREWS, JENNIE ROBERTSON IM/ON 032
6712 PAULINE DR. R
CHAPEL HILL 27514 919 684-8111

CRIADO, ENRIQUE VS/GS 000
UNC CB 7210, BURNETT-WOMACK AC
CLINICAL SCIENCE BLDG.
CHAPEL HILL 27599 919 966-3391
FAX 919 966-2898

CRISCIONE, LISA G. 032
12 TARAWA TERR #B S
DURHAM 27705-6415

CRISP, GREGORY H. AN 001
PO BOX 2317 A AC
BURLINGTON 27216 910 584-4006

CRISP, LADDIE MOORE, JR. FP 054
107 AIRPORT RD. A P AC
KINSTON 28501-1603 919 527-4146

CRISP, SELLERS LUTHER ORS 074
622 MEDICAL DR. A AC
GREENVILLE 27834 919 752-4613
FAX 919 757-1914

CRISSMAN, CLINTON SAMUEL FP 001
219 E. ELM STREET L/RT
GRAHAM 27253 910 226-2448

CRISSMAN, MARK ANDERS FP 001
214 E. ELM ST. AC
GRAHAM 27253-3095 910 226-2448
FAX 910 226-5894

CRIST, TAKEY OBG 067
200 MEMORIAL DRIVE A AC
JACKSONVILLE 28546 910 353-2115
FAX 910 353-0126

CRITIKOS, JOHN PETER, II CD/IM 036
1050 X-RAY DR. A AC
GASTONIA 28054 704 867-2141

CRITTENDEN, SUSAN LAWRENCE IM 092
103 BAINES CT. AC
CARY 27511 919 467-6125

CROCKER, DANIEL LIND ON/HEM 064
901 N. WINSTEAD AVE. AC
ROCKY MOUNT 27804 919 937-0249
FAX 919 937-0202

CROFT, JAMES MORRIS FP 012
P. O. DRAWER 849 A AC
MORGANTON 28655 704 439-8771
FAX 704 437-5985

CROLEY, GRANVILLE GILTZ, II GS 013
56 LAKE CONCORD RD., NE A AC
CONCORD 28025-3035 704 786-1104

CROMARTIE, WILLIAM JAMES IM/ID 032
204 WEAVER RD. A L/RT
GLENDALE
CHAPEL HILL 27514-5947 919 942-3493

CROOK, JANET UHLAN FP 090
808 CIRCLE DR. AC
MONROE 28112

CROOK, JOHN NEWMAN GS/VS 013
56 LAKE CONCORD ROAD A AC
CONCORD 28025 704 786-1104

CROOM, ARTHUR BASCOM R 046
201 GREENSBORO ROAD A L/RT
HIGH POINT 27260 910 882-6057

CROOM, DORWYN WAYNE, II PTH 012
2201 S. STERLING ST. AC
MORGANTON 28655 704 438-2255

CROOM, SHARON LESLIE 032
322 COBBLESTONE COURT A S
CHAPEL HILL 27514 919 933-8856

CROSBY, EDWARD BROWN ORS/HS 011
PO BOX 1980 A AC
ASHEVILLE 28802 704 258-0847

CROSBY, IVAN KEITH CDS/TS 034
2827 LYNDHURST AVE. #205 A AC
WINSTON-SALEM 27103 910 768-9510

CROSKERY, RICHARD WILLIAM IM 074
620 S. MEMORIAL DR. A AC
GREENVILLE 27834 919 752-6101
FAX 919 758-8333

CROSLAND, DAVID BAILEY OBG 013
545 WINFIELD BLVD., SE L/RT
CONCORD 28025 704 788-4151

CROSS, ALMON RUFUS OBG 046
PO BOX 6271 A L/RT
HIGH POINT 27262 910 884-1236

CROSS, HARRY GILES, JR. 000
CROSS CARE INC. AF
1001 S. MARSHALL ST.
WINSTON-SALEM 27101 910 724-1900

CROSS, MICHAEL TODD 032
1100 W. NC HIGHWAY 54 BYPASS S
APT. #21
CHAPEL HILL 27516-2888 919 933-1981

CROSS, ROBERT VANDERVOORT GYN 046
233 CAROLINA MEADOWS VILLA L/RT
CHAPEL HILL 27514-8518

CROSSLEY, JAMES JOHN OTO/A 041
100 E. NORTHWOOD ST. AC
GREENSBORO 27401 910 274-5441

CROUCH, FRED MICHAEL CDS/VS 018
HICKORY CARDIO/THORACIC SURG. A AC
PO BOX 2670
HICKORY 28603 704 323-1100

CROUSE, JOHN ROBERT, III IM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2674
FAX 910 748-6734

CROW, JOHN BUREN FP 023
600 CROW RD. A L/RT
SHELBY 28152 704 487-7052

CROW, LAURA LOMAX D 041
1030 PROF. VILLAGE AC
GREENSBORO 27401 910 966-4131

CROWDER, MARY SNYDER 032
709-D HIBBARD DRIVE S
CHAPEL HILL 27514 919 914-7733

CROWDER, MARY THELMA OBG 060
150 PROVIDENCE RD. A AC
CHARLOTTE 28207 704 377-0461
FAX 704 331-2110

CROWE, JOHN ALBERT, JR GS 000
182 CORNATZER ROAD A AC
MOCKSVILLE 27028-9803 910 940-5977

CROWELL, CHARLES CARLOS, III CD/IM 046
624 QUAKER LN., STE. 103-C AC
HIGH POINT 27262 910 885-6168
FAX 910 885-8523

CROWELL, DAVID JEFFERSON 000
WEST ANSON MEDICAL CLINIC AF
PO BOX 68
POLKTON 28135 704 272-8321

CROWELL, GILES FRANKLIN N 034
201 EXECUTIVE PARK BLVD. AC
WINSTON-SALEM 27103 910 768-6347
FAX 910 760-9393

CROWLEY, NANCY JEAN GS 092
2800 BLUE RIDGE RD., STE. 201 A AC
RALEIGH 27607-8986 919 420-5000

CRUMLEY, CHARLES EDWIN IM 055
P. O. BOX 1309 AC
LINCOLNTON 28093 704 735-3081

CRUMMIE, ROBERT GWINN P/ALD 081
201 MAPLE STREET AC
RUTHERFORDTON 28139 919 484-3304

CRUMPLER, EARL HAMPTON, JR. AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC A AC
1110 NAVAHO DR., STE 400
RALEIGH 27609 919 878-8582

CRUTCHFIELD, WILLIAM MONROE OTO/PS 070
1134 N. ROAD STREET AC
ELIZABETH CITY 27909 919 335-2923

CRUTCHLEY, WILLIAM F., JR. GS 070
1134 N. ROAD STREET A AC
ELIZABETH CITY 27909 919 338-3909

CRUZ, JULIA MARGARITA ON 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1082 910 716-2075

CRUZ, LEONARD LEE P 011
33 E. AVON PARKWAY AC
ASHEVILLE 28804 704 274-8035

CUBBERLEY, CHARLES LAMB, JR. FP 098
P. O. BOX 95 A L/RT
WILSON 27894-0095 919 243-4638

CUCCHI, SHARON G., DEBORAH 074
2250 CLARENDON BLVD., APT.1803 S
ARLINGTON VA 22201-3346 919 757-3003

CUDJOE, ERNEST 074
1574-K BRIDLE CIRCLE A S
GREENVILLE 27834 919 355-8807

CUELLAR, JOHN PATRICK, III OBG 011
143 ASHELAND AVE. A AC
ASHEVILLE 28801 704 258-9191

CULBRETH, DANIEL ANDREW OSM 000
2001 S. 17TH STREET AF
SILMINGTON 28401 910 763-7344

CULLEN, PETER PATRICK IM 034
250 CHARLOIS BOULEVARD AC
WINSTON-SALEM 27103 910 768-4730

CULLOM, JOSEPH WILLIAM GS 046
624 QUAKER LN. STE. 100 AC
PO BOX 5472
HIGH POINT 27262 910 889-8484

CULP, JOHN HARRY, JR. GYN 060
401 S. SHARON AMITY ROAD AC
CHARLOTTE 28211 704 365-0110

CULP, PAMELA JEAN DR 060
1350 S. KINGS DR. AC
NALLE CLINIC
CHARLOTTE 28211 704 342-8000

CULPEPPER, FRED CARROLL, III PD 060
427 N. WENDOVER RD. AC
CHARLOTTE 28211 704 333-6659

CULTON, JULIAN CLARK OPH 060
1600 E. THIRD STREET A AC
CHARLOTTE 28204 704 358-4111
FAX 704 358-4157

CULTON, YANCEY GOELET, JR. GYN 032
2609 N. DUKE ST. STE. 503 AC
DURHAM 27704 919 220-5444
FAX 919 220-0070

CULVER, JAMES O'BARR 032
5 PINNACLE ROAD A * S
DURHAM 27705 919 403-8442

CUMMINGS, CATHERINE ANN 034
1603 W. NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 722-4252

CUMMINGS, CHARLES EMMETT D 011
281 MCDOWELL STREET A AC
ASHEVILLE 28803 704 252-5676

CUMMINGS, EARL FP 000
PO BOX 1328 AF
LUMBERTON 28358 919 671-0052
FAX 910 738-7557

CUMMINGS, HOWARD LEE OPH 092
2500 BLUE RIDGE RD., STE. 102 A AC
RALEIGH 27607 919 781-2127

CUMMINGS, LORRAINE MARIE OBG 011
80 VICTORIA RD., STE. 102 A AC
ASHEVILLE 28801 704 255-8900

CUMMINGS, RICHARD EDWARD PS 054
2508 N. QUEEN STREET AC
KINSTON 28501 919 523-7082

CUNNINGHAM, PAUL R. G. GS 074
DEPT. OF SURGERY, BRODY BLDG. A AC
ECU SCH. OF MED. ROOM 4S-10
GREENVILLE 27858 919 816-4299
FAX 919 816-8208

CUNNINGHAM, ROBERT R. OBG 076
350 N. COX ST., STE. 6 A AC
ASHEBORO 27203 910 626-6371
FAX 910 629-0436

CURL, WALTON WRIGHT ORS/SM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4207

CURLIN, FARR ANDREWS 032
206 W. UNIVERSITY DR. A S
CHAPEL HILL 27516

CURLING, O. DEL, JR. NS 034
3333 BROOKVIEW HILLS BLVD. AC
SUITE 107
WINSTON-SALEM 27103 910 768-1775
FAX 910 768-9069

CURNES, JOHN TAYLOR R/NER 041
PO BOX 13005 A * AC
GREENSBORO RADIOLOGY ASSOC.
GREENSBORO 27415 910 574-7360
FAX 910 574-7381

CURRIE, DONALD PATRICK U 034
1806 S. HAWTHORNE RD. AC
WINSTON-SALEM 27103 910 768-0735

CURRIN, JAMES MITCHELL, JR. FP 083
515 LAUCHWOOD DRIVE A AC
LAURINBURG 28352 910 276-1340

CURRIN, JOE BADGETT, JR. IM 092
500 N. ENNIS STREET AC
FUQUAY-VARINA 27526-2013 919 552-2275
CURRY, THOMAS DAVIS OPH 007
211 N. MARKET STREET AC
WASHINGTON 27889 919 946-2171
CURTIS, DENISE OWENS GYN 000
ROUTE #2, BOX 195 AF
CONOVER 28613 704 322-4920
FAX 704 322-2310
CURTIS, KAREN ELIZABETH FP 074
218 CHARLES ROAD S
GREENWOOD SC 29649 803 388-0910
CURTIS, LAURA GAIL FP 000
BOWMAN GRAY SCH. OF MED. AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-2242
FAX 910 716-3206
CURTIS, RICHARD FRANKLIN R/NM 014
PO BOX 580 AC
LENOIR RADIOLOGY ASSOCS., PA
LENOIR 28645 704 757-5207
CURTSINGER, LUKE JAMES, III PS 074
PITT COUNTY MEMORIAL HOSPITAL A AC
ROOM 284
GREENVILLE 27858-4354 919 758-8195
CUSMARIU, JEFFREY ROSS 000
30 FOREST GREEN DR. A S
DURHAM 27705 919 382-8391
CUTCHIN, JOSEPH HENRY, JR. GP 018
P. O. BOX 67 A L
8303 SHERRILLS FORD RD.
SHERRILLS FORD 28673 704 478-2431
CUTCHIN, LAWRENCE MCGILBRA IM/PD 033
RT. #3, BOX 325 A P AC
TARBORO 27886 919 823-2105
CUTLER, ROBERT JOSEPH 000
1515 IANS TURN AF
KANNAPOLIS 28081 704 283-8193
CYKERT, SAMUEL IM/CCM 041
MOSES H. CONE MEM. HOSP. AC
1200 N. ELM ST.
GREENSBORO 27401 919 574-8062
CYPCAR, DAVID MICHAEL AI/PD 045
210 ASHELAND AVENUE AC
ASHEVILLE 28801 704 253-3382
CZERMAK, CHARLES LOUIS, JR. DR 095
P. O. BOX 1781 AC
BOONE 28607 704 264-6984
D'ALESSANDRO, DONALD F. ORS 060
1001 BLYTHE BLVD., #200 AC
CHARLOTTE 28203-5866 704 373-0544
D'AVANZO, NICHOLAS JOSEPH PD 092
3124 BLUE RIDGE RD. AC
RALEIGH 27612 919 782-0021
FAX 919 571-0825
D'CRUZ, O'NEILL FRANCIS CHN 000
751 CLINICAL SCIENCE BLDG. A AC
UNIV. OF NORTH CAROLINA
CHAPEL HILL 27599 919 966-2528
D'EMPAIRE, ALBERTO J. ORS 033
123 HOSPITAL DR. AC
TARBORO 27886 919 823-7212
D'ORSI, ANGELA V. PM 060
1100 BLYTHE BLVD. A AC
CHARLOTTE 28203 704 355-4330
D'SOUZA, VINCENT J. R 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4435
DABAL, ROBERT JOSEPH 000
19 PROVIDENCE COURT S
DURHAM 27705 919 383-5382
DACKO, DOUGLAS MITCHELL DR 053
2634 WELLINGTON DR. A AC
SANFORD 27330 919 775-2234
DACUS, ROBERT MABRY, III OBG 029
1302 LEXINGTON AVENUE A AC
THOMASVILLE 27360 919 475-6139
DAESCHNER, CHARLES WILLIAM, III
PD/HEM 074
ECU SCHOOL OF MEDICINE AC
288 W. PCMH
GREENVILLE 27858 919 816-4676
DAHLSTEDT, STEPHEN MICHAEL U 041
1025 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 272-3962

DAHNERS, LAURENCE E. ORS 032
237 BURNETT-WOMACK BLDG. AC
CB 7055, UNC
CHAPEL HILL 27599-7055 919 966-2039
FAX 919 966-6730
DAIL, TONYA ANNETTE 032
17-I UNIVERSITY LAKE A S
200 BARNES ST.
CARRBORO 27510 919 929-8163
DAIS, CONSTANTINE GEORGE DEAN 032
881 AIRPORT RD., APT. 14E A S
CHAPEL HILL 27514-2615 919 932-3871
DALE, ANDREW MCLEAN DR 034
250 CHARLOIS BLVD. AC
WINSTON-SALEM 27103 910 768-4730
DALE, FREDERICK PAYNE GS 054
P. O. BOX 1316 L/RT
KINSTON 28503 919 522-1626
†DALE, GROVER CLEVELAND IM 096
3293 RANDY ROAD A
DECEASED--7-16-94
LANCASTER PA 17601 717 898-8033
DALES, RICHARD LEMONT GS 063
PINEHURST SURGICAL CLINIC AC
ONE MEMORIAL DRIVE
PINEHURST 28374-8708 910 295-0247
DALEY, MICHAEL BERNARD IM 063
PINEHURST MEDICAL CLI. A AC
205 PAGE RD.
PINEHURST 28374 910 295-5511
DALLAERO, DAVID THOMAS ORS 000
3907 PENDERGRASS ST. R
DURHAM 27704 919 684-8111
DALLAM, DEBORAH LYNN P 036
1371 E. GARRISON BLVD., STE. B AC
GASTONIA 28054 704 853-0074
DALLDORF, FREDERIC GILBERT PTH/ATP 032
308 WOODHAVEN RD. RT
CHAPEL HILL 27514-7512 919 966-4541
DALSTON, JOHN SCOTT 032
404-B JAMES STREET A S
CARRBORO 27510 919 942-6072
DALTON, ALVIN STANLEY, JR. PD/NPM 011
50 DOCTORS DR. 304-M AC
ASHEVILLE 28801 704 253-1998
†DALTON, HORACE MILTON OPH 054
KINSTON CLINIC, NORTH A
DECEASED--11-20-94
KINSTON 28501 919 522-1611
DALTON, JAMES D., JR. 032
15 MEADOWBROOK DR. A R
DURHAM 27712 919 684-8111
DALTON, MARC ERIC 000
191 GLENDARE DR., APT. 16 S
WINSTON-SALEM 27104-4754 919 765-5976
DALTON, THOMAS ANDREW GI/IM 013
920 N. CHURCH STREET AC
CONCORD 28025 704 783-1490
DALY, FRANCIS L., III PA 060
8320 UNIVERSITY EXECUTIVE PK. AC
#104
CHARLOTTE 28262 704 549-8797
DALY, JAMES KEARNEY DR/ALD 054
2711 WESTBROOKE DR. AC
KINSTON 28501 919 522-3443
DALY, JOHN T. PTH/FOP 032
P. O. BOX 15337 A AC
DURHAM 27704 919 477-6742
DALY, LIAM N. P/FPY 026
2934 MIDDLESEX ROAD A AC
FAYETTEVILLE 28306 910 609-3726
DAMERON, THOMAS BARKER, JR. ORS 092
P. O. BOX 10707 A L
RALEIGH 27605 919 781-5600
FAX 919 782-6578
DANDALIDES, PETER CHARLES ADM/ID 060
PO BOX 470068 A AC
CHARLOTTE 28247 704 544-4352
FAX 704 544-4375
DANFORD, JERRY LEE GYN 032
PO BOX 15249 AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
DANIEL, CROWELL TURNER, JR. OBG 026
1914 WINTERLOCHEN RD. L/RT
FAYETTEVILLE 28305 910 484-9472

DANIEL, JOHN THOMAS, JR. GS 032
415 DUNSTAN STREET A P AC
DURHAM 27707 919 682-7378
FAX 919 688-2074
DANIEL, LOUIE SAMUEL FP 039
124 PINE CONE DRIVE A L/RT
OXFORD 27565 919 693-6735
DANIEL, LOUIS BROADDUS, JR. ORS 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-1042
DANIEL, MICHAEL P. U 001
2430 S. CHURCH ST. #B AC
BURLINGTON 27215-5202 910 227-0000
FAX 910 227-3330
DANIEL, SARAH W. 074
1642 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 758-2878
DANIEL, THOMAS BRANTLEY U 092
110 SELMA ROAD A L/RT
PO BOX 845
WENDELL 27591 919 365-5550
DANIEL, THOMAS MANNING PD 051
910 VERMONT ST. A P L/RT
SMITHFIELD 27577-0568 919 934-8213
DANIEL, WALTER EUGENE AN 092
WAKE ANESTHESIOLOGY ASSOCS.INC AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
DANIELL, REBECCA SPAIN IM 044
102 HOSPITAL DR., STE. 1 AC
CLYDE 28721 704 452-0331
FAX 704 456-6100
DANIELS, CHARLES A. PTH 096
DEPT. OF PATHOLOGY AC
PO BOX 8001
GOLDSBORO 27533 919 735-1530
FAX 919 731-6970
DANIELS, ERNEST GILBERT IM 092
2620 NEW BERN AVE. AC
RALEIGH 27610 919 231-2800
DANIELS, JASMIN CORNETTE 032
500 UMSTEAD DR. #205-C A S
CHAPEL HILL 27516 919 918-4140
DANIS, MARION IM/CCM 032
UNC DEPT. OF MEDICINE AC
5025-A OLD CLINIC BLDG.
CHAPEL HILL 27599-7110 919 966-2276
FAX 919 966-2274
DARDEN, BRUCE VAIDEN, II ORS 060
CHARLOTTE SPINE CENTER AC
2001 RANDOLPH RD.
CHARLOTTE 28207 704 332-2225
FAX 704 348-4247
DARDEN, JAMES LEE, JR. FP 008
ACADEMY ST., MED. ARTS BLDG. L
AHOSKIE 27910 919 332-3548
DARGIS, KENNETH RODNEY, JR. 034
2314-C ARDMORE TERRACE A S
WINSTON-SALEM 27103 910 723-7896
DARKES, LEROY SCOTT IM 092
3100 DURALEIGH ROAD AC
RALEIGH 27612 919 881-5422
DARROW, MARK DAVID GER/IM 074
ECU DEPT. OF FAMILY MEDICINE A AC
BRODY 4N-72, MOYE BLVD.
GREENVILLE 27858 919 816-2597
DARSIE, JAMES LEIGH OTO 014
PO BOX 869 AC
LENOIR 28645 704 754-2464
DAS, AMAL KUMAR, JR. ORS 045
1027 FLEMING ST. AC
HENDERSONVILLE 28739 704 692-5781
DASCOMB, HARRY EMERSON IM/ID 092
6723 FALCONBRIDGE RD. A AC
CHAPEL HILL 27514 919 250-8520
DASHER, GEORGE ALBERT U 060
1333 ROMANY ROAD AC
CHARLOTTE 28204-2915 704 372-5180
DAUBERT, HARLAN BEAVER ORS 034
1425 PLAZA DR. A AC
WINSTON-SALEM 27114 910 768-1270
DAUGHERTY, JANICE ELAINE FP/GER 074
DEPT. OF FAM. MED. BRODY 4N-78 AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2601

DAUGHTRIDGE, CLAY C., JR. IM/CD 063
PINEHURST MEDICAL CLI. A AC
205 PAGE ROAD
PINEHURST 28374 910 295-5511

DAUGHTRIDGE, TRUMAN GIFFIN R 008
706 WOODLAWN DRIVE A AC
AHOSKIE 27910 919 332-8121

DAVANT, CHARLES, III FP/GER 095
RT. #2, BOX 5, CHESTNUT DR. AC
BLOWING ROCK 28605 704 295-3116
FAX 704 295-4388

DAVANT, CHARLES, JR. FP/OPH 095
P. O. BOX 8 A L
BLOWING ROCK 28605 704 295-3116

DAVANZO, WILLIAM JAMES 074
1313 SPRING RUN ROAD A S
WINTERVILLE 28590 919 355-4921

DAVENPORT, JOHN EMMETT IM 060
3535 RANDOLPH RD. AC
CHARLOTTE 28207 704 847-3380

DAVEY, ANDREW MARTIN NPM/PD 060
CAROLINAS MED.CTR., PEDIATRICS AC
PO BOX 32861
CHARLOTTE 28232 704 355-3156

DAVID, IVAN CDS 065
1912 TRADD COURT AC
WILMINGTON 28401 910 762-7070

DAVIDIAN, VARTAN AMBAR, JR. PS/GS 092
1112 DRESSER COURT * AC
RALEIGH 27609 919 872-2616
FAX 919 872-2771

DAVIDSON, ANDREW OPH 025
802 MCCARTHY BLVD. A AC
NEW BERN 28560 919 633-4183

DAVIDSON, CHARLES STEPHEN FP EM/070
2518 S. CROATAN HIGHWAY AC
NAGS HEAD 27959 919 441-3177

DAVIDSON, LEO WARREN GS 026
1841 QUIET COVE P * AC
FAYETTEVILLE 28304 910 323-2626

DAVIDSON, RICHARD WAYNE 000
303 OLD HIGHWAY 74 AF
MARSHVILLE 28103 919 624-6688

DAVIES, MEGAN MARIA FP 045
PO BOX 5151 AC
HENDERSONVILLE 28793

DAVIS-COOLEY, DELINA JOSET FP 000
315 W. MCKINLEY DR. AF
AHOSKIE 27910 919 539-2082

DAVIS-SANDERS, BEVERLY ANN R/NM 026
605 LEVENHALL DR. AC
FAYETTEVILLE 28314 910 323-2012

DAVIS, ALAN SHAY OBG 032
1800 WESLEYAN DR., APT. 181 S
MACON GA 31210-1086 912 477-5858

DAVIS, ALONZO JAMES, IV 000
2304 FAIRFIELD AVE. R
GREENSBORO 27408-6210 919 355-2783

DAVIS, ANDREW CALVIN OPH 012
335 E. PARKER RD. AC
MORGANTON 28655 704 433-1000

DAVIS, CHRISTOPHER LEE OS 001
2260 S. CHURCH ST., STE. 603 A AC
BURLINGTON 27215 910 222-8792

DAVIS, COURTLAND HARWELL, JR. NS 034
2525 WARWICK RD. L/RT
WINSTON-SALEM 27104-1943 910 723-7296

DAVIS, DANIEL WHITAKER FP 004
402 MORVEN ROAD AC
WADESBORO 28170 704 694-2129

DAVIS, DWIGHT GROOME, JR. GS/TS 092
5825 MAPLE RIDGE RD. L/RT
RALEIGH 27609 919 876-3671

DAVIS, EDWARD LANGSTON IM/CD 034
1809 HATTIE CIRCLE L/RT
WINSTON-SALEM 27105 910 723-4864

DAVIS, FRANK ELBERT, III GS/VS 042
105 WEST BECKER DR. A AC
ROANOKE RAPIDS 27870 919 537-8400
FAX 919 535-5422

DAVIS, GEORGE EDWARD PD 074
1800 W. 5TH ST., STE. 8 A AC
GREENVILLE 27834 919 758-1750
FAX 919 758-2500

DAVIS, GLENN MILLER PS 092
4301 LAKE BOONE TR., STE. 205 AC
RALEIGH 27607 919 881-0077
FAX 919 881-9662

DAVIS, GREGORY JAMES FOP 034
BOWMAN GRAY, DEPT. OF
PATHOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2634
FAX 910 716-7595

DAVIS, HUNG TRAN 074
1117 GROVEMONT DR. S
GREENVILLE 27834-8496 919 752-5205

DAVIS, JAMES EVANS GS/TS 032
2609 N. DUKE ST., STE. 402 A L
DURHAM 27704 919 220-5448
FAX 919 220-5571

DAVIS, JAMES HOWELL CDS/TS 092
2800 BLUE RIDGE BLVD., STE 306 A AC
RALEIGH 27607 919 782-7900
FAX 919 782-9344

DAVIS, JAMES WAYNE 034
103-B QUAIL LAKES DR. A S
WINSTON-SALEM 27104 910 768-3854

DAVIS, JEFFERSON U. PS 032
2202 GOLFCOURSE DR. AC
ALBANY GA 31707-2077 919 966-4446

DAVIS, JOHN D., JR. FP/GER 095
P. O. BOX 8 AC
BLOWING ROCK 28605 704 295-3116
FAX 704 295-4388

DAVIS, JOHN WOODROW FP 018
24 SECOND AVENUE, N. E. L
HICKORY 28601 704 327-4863

DAVIS, JUNIUS WEEKS, JR. PD/PH 025
C/O W.B. RODMAN DAVIS L/RT
PO BOX 3463
GREENSBORO 27402-3463 919 637-6367

DAVIS, KEVIN WESLEY 034
840-C MAGNOLIA ST. A S
WINSTON-SALEM 27103

DAVIS, LANCE LEE 032
205-I SUNRISE LANE A S
CHAPEL HILL 27514 919 968-8220

DAVIS, MARS FRANKLIN OM 032
GLAXO, INC. AF
5 MOORE DR., OCCUPATIONAL SERV
RESEARCH TRIANGLE PK 27709 919 941-3694
FAX 919 941-4014

DAVIS, MICHAEL LEE IM 025
PO BOX 2566 AC
NEW BERN 28561 919 636-6222

DAVIS, PHILIP COLEMAN OBG 011
93 VICTORIA ROAD A AC
ASHEVILLE 28801 704 253-4821

DAVIS, RHONDA H. FP 051
410 CANTERBURY AC
SMITHFIELD 27577 919 934-5149

DAVIS, RICHARD MARC OPH 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091
FAX 910 716-7994

DAVIS, ROBERT ALDEN GS 000
CHOWAN MEDICAL CENTER AC
WINDSOR 27983 919 794-4865

DAVIS, ROBERT LEE DR/NM 004
515 CAMDEN ROAD RT
WADESBORO 28170 704 694-3597

DAVIS, ROBERT NICHOLAS D 041
600 WALTER REED DRIVE * AC
GREENSBORO 27403-1114 910 294-6555
FAX 910 294-6556

DAVIS, RONALD L., III U 041
200 E. NORTHWOOD ST., STE. 520 A AC
GREENSBORO 27401 910 275-6115
FAX 910 275-1088

DAVIS, RUFUS JACKSON GP 036
32 LAKE DR. A L/RT
BELMONT 28012 704 825-8266

DAVIS, SUZANNE ROCHELLE 032
189 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514 919 918-4080

DAVIS, THOMAS R. OBG 023
110 W. GROVER ST. A AC
SHELBY 28150 704 487-5258
FAX 704 487-0186

DAVIS, TIMOTHY EUGENE GS/CRS 041
1317 N. ELM ST., STE. #5 A AC
GREENSBORO 27401 910 274-8444
FAX 910 274-5367

DAVIS, TIMOTHY MARK IM/ON 011
ONE DOCTOR'S DR. A AC
ASHEVILLE 28801 704 254-8232

DAVIS, W. KENT R/NER 000
RALEIGH RADIOLOGY ASSOCIATES A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

DAVIS, WALTER ETCHELLS ON/HEM 032
PO BOX 15249 A AC
3901 N. ROXBORO RD.
DURHAM 27704 919 479-4100

DAVIS, WAYNE EDWARD U 034
504 FORSYTH MEDICAL PARK L
WINSTON-SALEM 27103 910 765-4882

DAVIS, WESLEY BOYD 032
105 FIDELITY ST., APT. A-2 S
CARRBORO 27510-2062 919 933-3032

DAVIS, WILEY MASON, JR. FP 060
5970 FAIRVIEW RD., STE. 100 AC
CHARLOTTE 28210 704 551-4200

DAVIS, WILLIAM HERSEY, JR. ADL/PD 034
809-D E. FRANKLIN ST. L/RT
CHAPEL HILL 27514-3222 910 724-3312

DAVIS, WILLIAM HODGES ORS 060
1001 BLYTHE BLVD., STE. 200 AC
CHARLOTTE 28203 704 373-0544

DAWKINS, HOWARD GARRETT, JR. PS 074
2577 STANTONSBURG ROAD AC
GREENVILLE 27834 919 752-1406
FAX 919 752-0835

DAWSON, MARY CATHERINE 032
211-13 CONNER DR. A S
CHAPEL HILL 27514 919 932-7133

DAWSON, ROBERT EDWAD, SR. OPH 032
512 SIMMONS STREET L/RT
DURHAM 27701 919 682-7175

DAY, EUGENE DAVIS, JR. FP 039
104 NEW COLLEGE ST. A AC
OXFORD 27565 919 693-8126

DAY, JAMES WILLIAM IM 034
3310 BROOKVIEW HILLS BLVD.#203 AC
WINSTON-SALEM 27103 910 765-9631

DAY, PHILIP MARK GP 023
217 N. MAIN ST. AC
PO BOX 520
GROVER 28073 704 937-7905
FAX 704 937-9449

DE BOER, JOHN L. GS 026
1301 MEDICAL DR. A AC
FAYETTEVILLE 28304 910 483-5031

DE CASTRO, CARLOS M, III IM/HEM 032
512 COLONY WOODS DR. A AC
CHAPEL HILL 27514 919 684-4433

DE FILIPP, GARY J. R 060
CHARLOTTE RADIOLOGY AC
PO BOX 36937
CHARLOTTE 28236 704 365-0343

DE LA GARZA, CARLOS A. FP/OM 018
24 SECOND AVE., NE A AC
HICKORY 28601 704 328-2231
FAX 704 323-1562

DE LA PAZ, MONICA ANN OPH 032
DUKE UNIV. EYE CENTER A AC
BOX 3802, DUMC
DURHAM 27710 919 684-3090

DE LA TORRE, ERNESTO ESTEBAN 000
444 LOCKLAND AVENUE S
WINSTON-SALEM 27103

DE LA VEGA, RAUL STEPHEN DR/NR 036
2936 GRAMPIAN DR. * AC
GASTONIA 28054 704 864-4378
FAX 704 864-4606

DE-LA-TORRE, ERNESTO ESTEBAN NS 034
1451 WILLIAMS ROAD A L/RT
LEWISVILLE 27023

DE'AK, WILLIAM RALPH PD 032
951 AVIATION PARKWAY, STE. 1150 AC
CAROLINA PERMANENTE MED.GROUP
MORRISVILLE 27560 919 490-8717

DEALY, DARILYN HEDDEN ID/IM 011
445 BILTMORE CTR., STE. 500 AC
ASHEVILLE 28801 704 258-9635
FAX 704 258-9682

DEAN, CLAYTON CLEWIS GS/VS 095
WATAUGA SURGICAL GROUP, PA AC
965 STATE FARM ROAD
BOONE 28607-4992 704 264-2340

DEAN, ELIZABETH ANNE IM 060
201 E. MATHEWS ST. A AC
MATHEWS 28105 704 847-3380

DEAN, GREGORY SCOTT ORS 000
5500 FORTUNES RIDGE DR. #106D R
DURHAM 27713-9374 919 489-3870

DEAN, J. CHRISTINE BRUCE N 034
PO BOX 24458 AC
WINSTON-SALEM 27114-4458 910 659-8202
FAX 910 659-8206

DEAN, JOHN NEWELL IM 011
147 ASHLAND AVENUE AC
ASHEVILLE 28801 704 258-1188

DEAN, NORMAN LOWY IM 000
109 TURNAGE ROAD AC
CHAPEL HILL 27514 919 990-6984

DEAN, RICHARD HENRY GS/VS 034
BOWMAN GRAY, DEPT.OF SURGERY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4443
FAX 910 716-5414

DEANG, CEDRIC RODRIGUEZ GS 029
1300 LEXINGTON AVENUE AC
THOMASVILLE 27360 919 475-2376

DEANS, WILLIAM RONALD, JR. N 064
901 N. WINSTEAD AVE. A AC
ROCKY MOUNT 27804 919 237-0288

DEANTONIO, HARRY JAMES CD/IM 074
SECTION OF CARDIOLOGY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5395

DEAR, GUY DELISLE AN 000
BOX 3094, DUMC A AC
DURHAM 27710 919 681-3460

DEARAUJO, WILLIAM ORS 032
1812 OAKCREST CT. R
WINSTON-SALEM 27106 919 659-8107

DEAS, DAVID JOHN P 036
239 WILMOT DR. AC
GASTONIA 28054-4053 704 867-2338
FAX 704 867-5987

DEAS, REBEKAH ANN FP 000
17 HOWLAND ROAD R
ASHEVILLE 28804 704 258-0670

DEATON, HUGO L. GS/TS 018
910 18TH AVE., DRIVE, NW RT
HICKORY 28601 704 327-9178

DEATON, JEFFREY LYNN OBG/REN 034
BOWMAN GRAY, DEPT. OF OB-GYN AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1067 910 716-2368
FAX 910 716-6937

DEATON, PHILIP CARL NS 041
200 E. NORTHWOOD ST., STE. 504 A P AC
GREENSBORO 27401 910 379-0077
FAX 910 273-6386

DEATON, PLEASANT PAUL GS 012
PO BOX 700 A AC
VALDESE 28690-0700 704 874-0555

DEBECK, THOMAS WADE N/OM 000
29 SANDY POINT A AC
FIGURE EIGHT ISLAND
WILMINGTON 28405 919 686-7522

DEBEVEC, CYNTHIA DIANE OBG 000
NCBH, PO BOX 2092 A R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2011

DEBNAM, GEORGE CLYDE GP/OBS 092
524 S. BLOUNT STREET A AC
RALEIGH 27601 919 832-1667

DECLERCK, PAUL ALBERT FP 054
2503 N. QUEEN STREET A AC
KINSTON 28501 919 522-3717

DECSI, ANDREA LYNN 032
10418 FAIRWAY RIDGE ROAD S
CHARLOTTE 28277 919 932-1612

DEEKENS, STEWART ANDREWS, JR. FP 012
115 FOOTHILLS DR. A AC
MORGANTON 28655-5152 704 437-0666
FAX 704 438-1773

DEEPE, ROBERT GS 054
1300 COUNTRY CLUB DR. AC
KINSTON 28501 919 537-6525

DEERING, TIMOTHY BRADFORD GI/IM 011
191 BILTMORE AVE. A AC
ASHEVILLE 28801-9998 704 254-0881

DEES, JOHN TYLER FP/PH 065
201 W. MAIN ST. AC
ST. HELENA VILLAGE
BURGAW 28425 910 259-5171
FAX 910 259-6858

DEES, SUSAN COONS PDA/PD 032
2701 PICKETT RD., APT. 1010 A L/RT
DURHAM 27705 919 489-5263

DEFRANZO, ANTHONY JOHN PS 034
BOWMAN GRAY SCH. OF MED. A * AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1075 910 716-4150

DEFREITAS, JUNIOR OTO 081
121 TRYON ROAD AC
RUTHERFORDTON 28139 704 286-0632
FAX 704 286-5644

DEGALA, RAMAMOHANA PRASAD P 042
1048 E. 10TH STREET AC
ROANOKE RAPIDS 27870 919 535-2422

DEGENHARD, JOSEPH GERARD 032
409 SMITH AVE. #2 A S
CHAPEL HILL 27516 919 929-5502

DEGRAW, MARTIN CRAWFORD FP 025
810 KENNEDY AVE. AC
NEW BERN 28560 919 633-1685

DEGUEHERY, LINDSEY E. PUD/IM 098
PO BOX 3955 A AC
WILSON 27895 919 291-5864
FAX 919 291-5015

DEHMER, GREGORY J. CD/IM 032
UNC HOSP. CARDIAC CATH LAB AC
101 MANNING DR.
CHAPEL HILL 27599 919 966-5141
FAX 919 966-6955

DEIGAN, ERIC ARTHUR OBG 092
2500 BLUE RIDGE RD., STE. 300 AC
KAISER PERMANENTE
RALEIGH 27607 919 881-5329
FAX 919 881-5634

DEITCHMAN, MICHAEL JAMES PD 000
3009 OXFORD DR. R
DURHAM 27707 919 490-5938

DEJARNETTE, LISA FAYE IM 092
3148 MERRIANNE DR. AC
RALEIGH 27607-3015 919 782-1806

DEKLE, LARRY CARLTON P/PD 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 919 768-4730

DELEON, ARTURO DEJESUS FP/IM 092
1109 DRESSER COURT AC
RALEIGH 27609 919 872-4900

DELEON, ROSEMARY ESPINO AN 092
2903 ADRIAN COURT AC
RALEIGH 27604 919 828-4255

DELL, DIANA LYNN OBG 032
PO BOX 2857 A C
DURHAM 27715 919 681-4293

DELLASEGA, MARK IM/GI 074
1705 W. SIXTH ST. AC
GREENVILLE 27834 919 752-6101
FAX 919 752-7781

DELLINGER, CLYDE JAMES FP 012
P. O. BOX 8 A AC
DREXEL 28619 704 437-3634
FAX 704 438-2389

DELOATCH, RAVEN LIONEL IM 042
PO BOX 97 A AC
MILWAUKEE 27854 919 534-1661

DEMAS, RONALD CHARLES N/PM 060
2219 E. 7TH ST. A AC
CHARLOTTE 28204-3339 704 372-3714
FAX 704 333-4601

DEMASON, MARC GS 079
515 THOMPSON ST., STE. B A AC
EDEN 27288 910 623-9118

DEMENT, JOSEPH MILLER ORS 011
111 VICTORIA RD. A AC
ASHEVILLE 28801 704 252-7331

DENGLER, WILLIAM C. GS 064
901 N. WINSTEAD AVE., STE. 500 AC
ROCKY MOUNT 27804 919 937-0234

DENHAM, JOHN WILLIAM IM/PM 034
3415 THORESBY CT. RT
WINSTON-SALEM 27104 910 768-4730

DENKER, MICHELE J. P 092
3400 EXECUTIVE DR., BLDG. C AC
SUITE 207
RALEIGH 27609 919 872-5570
FAX 919 878-3909

DENNING, CHRISTOPHER MARSHAL FP 023
CLEVELAND FAMILY PRACTICE A AC
421 W. MARION ST.
SHELBY 28150 704 484-8001
FAX 704 484-2485

DENNIS, KENNETH MICHAEL PD/ADL 045
600 BEVERLY HANKS CENTRE * AC
HENDERSONVILLE 28792 704 693-3296

DENNIS, PATRICK MICHAEL OPH 054
DOWN EAST EYE CENTER, PA AC
2104 N. HERRITAGE ST.
KINSTON 28501 919 523-9599
FAX 919 523-1192

DENNIS, RONALD GREENE OTO 060
3535 RANDOLPH RD., STE. 210 AC
CHARLOTTE 28211 704 365-0711
FAX 704 366-3562

DENNIS, STEVEN HENRY OTO 092
3320 WAKE FOREST RD., STE. 470 AC
RALEIGH 27609 919 790-2255

DENNISON, HERBERT EUGENE OBG 045
630 FIFTH AVENUE, WEST AC
HENDERSONVILLE 28739 704 692-2258

DENNY, FLOYD WOLFE, JR. PD/ID 032
356-B, WING C, CB 7225 L
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-2504
FAX 919 966-3852

DENTINO, ANDREW NEAL GER/IM 032
1028 SOUTHWOOD DR. A R
DURHAM NC 27707 919 286-6932

DENTON, ROBERT JAMES EM 092
7216 BLUFFSIDE COURT A AC
RALEIGH 27615 919 783-3100

DENTON, WAYNE HOLT P 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6993
FAX 910 716-6830

DENTZ, MARK EDWIN AN 032
203 STRATFORD DR. AC
CHAPEL HILL 27516 919 968-8210

DENU-CIOCCA, CYNTHIA JEANNE 000
605 JONES FERRY RD., APT. GG1 R
CARRBORO 27510 919 966-1042

DENUNA, VICENTE BOGADOR ABS/GS 059
28 N. LOGAN STREET AC
MARION 28752 704 652-5797

DENUNZIO, NEIL L. IM 070
PO BOX 9 A AC
WINFALL 27985-0009 919 426-9172

DEPAOLO, CHARLES JAMES, III ORS/OSM 011
129 MCDOWELL ST. A AC
ASHEVILLE 28801 704 258-8800

DEPERCZEL, JOHN LESLIE ORS/GP 018
521 11TH AVE. CIRCLE NW A P AC
HICKORY 28601 704 324-2800

DERBYSHIRE, JOHN STUART IM 064
1051 COUNTRY CLUB DR. A AC
PO BOX 7828
ROCKY MOUNT 27804 919 977-6746

DERIAN, THOMAS C. ORS/SRS 032
PO BOX 15249 A P AC
DURHAM CLINIC, PA
DURHAM 27704 919 479-4100

DERIEG, MARTA LYNN 000
203 ANGIER DR. #3 A S
CHAPEL HILL 27514 919 967-3510

DEROCHE, MICHAEL EDWARD 034
1180 LAMONT DR. S
WINSTON-SALEM 27103 910 725-1498

DERRICK, FLETCHER CARL, III 000
CAROLINAS MEDICAL CENTER R
1000 BLYTHE BLVD.
CHARLOTTE 28203-2801 704 355-3165

DERRICK, JAMES LEE 000
PINE RIDGE FAMILY PRACTICE, PA AF
7990 NORTH POINT BLVD. #100
WINSTON-SALEM 27106 919 896-1100

DERRICK, WILLIAM ADAM, JR. ADL/GP 095
ASU HEALTH SERVICES AC
BOONE 28608 704 262-3100

DESAI, AMRITA IM 096
2704 MEDICAL OFFICE PLACE C
GOLDSBORO 27530 919 736-4726

DESAI, SANJIV CHANDRAKANT 074
106 SCALES PL., APT. B-6 S
GREENVILLE 27834-7205 919 752-4936

DESENA, CURTIS WILLIAM 060
PO BOX 32861 A R
CHARLOTTE 28232 704 355-3172

DESIMONE, ROBERT ALFRED R 092
315 LOCHSIDE DR. A AC
CARY 27511 919 467-5900

DESKINS, WILLIAM CYPHERS FP 090
1420 E. FRANKLIN ST. A AC
MONROE 28112 704 289-8427

DESROCHERS, DAVID ALAN DR 007
630 E. 11TH ST. AC
WASHINGTON 27889 919 946-2137

DESSAUER, KATI E. FP 092
959 N. HARRISON AVE. AC
CARY 27513 919 380-0291

DESTEFANO, NEIL MICHAEL GS/GYN 079
PO BOX 780 AC
REIDSVILLE 27320 910 349-8484

DETERDING, JAMES LEROY NEP/IM 041
111 W. WENDOVER AVE. AC
GREENSBORO 27401 910 379-9708
FAX 910 379-8714

DETRANE, FRANK JOSEPH IM/GI 049
740 BRYANT ST. AC
STATESVILLE 28677 704 873-7330

DETTERBECK, FRANK C. CDS/TS 032
UNC DIV.OF CARDIOTHORACIC
SURG A AC
108 BURNETT-WOMACK BLDG CB7065
CHAPEL HILL 27599-7065 919 966-3381
FAX 919 966-3475

DETWEILER, DONALD GENE DR 092
RALEIGH RADIOLOGY ASSOCIATES A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

DETWILER, RANDAL KENT NEP/IM 074
ECU 3E149 BRODY BLDG. AC
GREENVILLE 27858 919 816-2545

DEUTSCH, MARGARET ANN ON/HEM 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850
FAX 919 878-3751

DEV, LEENA S. 032
3520 RAWDON DR. A S
DURHAM 27713-4523 919 361-9694

DEVASTHALI, SHIRISH DHONDU IM/ON 026
101 ROBESON ST., #210 AC
FAYETTEVILLE 28301 910 483-8586

DEVEAUGH-GEISS, JOSEPH P 032
3817 SWEETEN CREEK RD. A AC
CHAPEL HILL 27514 919 990-5170

DEVENTE, JASON EDWARD 032
349 COBBLESTONE COURT A S
CHAPEL HILL 27514 919 929-9570

DEVILLA, AMADA RUIZ OPH 042
204 BECKER DR. A AC
ROANOKE RAPIDS 27870 919 537-8193

DEVINE, GERARD MICHAEL IM 078
395 WEST 27TH STREET A AC
LUMBERTON 28358 910 739-7551

DEVINE, LEIBERT EARL FP 021
P. O. BOX 298 AC
EDENTON 27932 919 482-7774

DEVIRGILIIS, JUAN CARLOS FP 000
RR #5, BOX 702 AC
BOONE 28607-9336 919 753-7181

DEW, JOHN ALBERT, JR. IM/PUD 018
415 N. CENTER ST., STE. 204 AC
HICKORY 28601 704 322-8265

DEWALD, JONATHON GLEN IM 098
2605 FOREST HILLS RD., SW A AC
PO BOX 3585
WILSON 27895-3585 919 243-7932

DEWALT, JOSEPH LEO SM/IM 032
IRIS LANE AC
CHAPEL HILL 27514 919 966-2281

DEWAN, DAVID MICHAEL AN 034
3333 SILAS CREEK PKWY. A AC
FORSYTH MEM. HOSPITAL
WINSTON-SALEM 27103 910 718-5259
FAX 910 718-9271

DEWITTE, LAWRENCE STANLEY 000
120 TURNWELL PLACE AF
SOUTHERN PINES 28387 919 295-0274

DEY, GERALD CLARENCE, JR. 000
103 VILLAGE WALK S
COLUMBIA SC 29209-2168 919 760-2234

DEYTON, JOHN WESLEY, JR. GYN 067
124 MEMORIAL DRIVE AC
JACKSONVILLE 28546 910 353-7741

DEYTON, ROBERT GUY, JR. GYN 074
101 BETHESDA DRIVE A AC
GREENVILLE 27834 919 758-4181
FAX 919 758-2603

DHANDE, VIJAY G. PD/NPM 060
CABARRUS MEMORIAL HOSPITAL A AC
920 CHURCH ST., NORTH
CONCORD 28025 704 783-1075

DHATT, MALKIAT SINGH CD/IM 076
P. O. BOX 2028 AC
ASHEBORO 27203 910 629-4176
FAX 910 626-6604

DHILLON, TEJPAL SINGH ORS 092
1108 DRESSER COURT A AC
RALEIGH 27609 919 876-8300

DIAB, ALBERT JOSEPH IM 092
PO BOX 98415 L/RT
RALEIGH 27624 919 832-5828

DIAMOND, JOHN M. CHP/P 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2673

DIAZ-BUXO, JOSE ANTONIO NEP/IM 060
928 BAXTER STREET AC
CHARLOTTE 28204-2879 704 348-2992
FAX 704 334-3061

DIBBLE, JOSEPH FRANKLIN, II FP 012
1009 CONNELLY SPRINGS ROAD C
LENOIR 28645 704 726-0570

DICKENS, CHARLES DEREK 000
1411 GORMAN ST. #E S
RALEIGH 27606-2916 919 631-8953

DICKERSON, ANDREW JACKSON GS/TS 044
110 WAYNEWOOD DR. L/RT
WAYNESVILLE 28786 704 456-5002

DICKERSON, LEON ARCHIBALD, JR. ORS 060
2001 RANDOLPH ROAD AC
CHARLOTTE 28207 704 332-2225
FAX 704 348-4247

DICKEY, RICHARD ALLEN END/IM 018
415 N. CENTER ST., STE. 203 A P AC
HICKORY 28601 704 322-7338
FAX 704 322-7188

DICKSON, ALBERT PICKETT, III FP 006
PO BOX 219 L/RT
NEWLAND 28657

DICKSON, BRICE TEMPELTON, JR. IM 036
837 ATHENIAN DR. A L/RT
GASTONIA 28052 704 867-7656

DICKSON, F. KEELS OTO/A 060
485 N. WENDOVER RD. AC
CHARLOTTE 28211 704 366-7921
FAX 704 366-4126

DICKSON, ROBERT TRULOCK GI 054
KINSTON MEDICAL SPECIALISTS AC
DOCTORS DRIVE
KINSTON 28501 919 559-2200

DICKSTEIN, SHERRY ANNE OBG 041
301 E. WENDOVER AVE. A AC
GREENSBORO 27401 910 273-2835
FAX 910 274-4594

DIECKMANN, MERWIN R. FP 000
607 N. ANDERSON BLVD. A AS
HOLLY RIDGE 28445-6845 910 328-3459

DIERS, TIFFANY L. 032
3611 UNIVERSITY DR. #13-P A S
DURHAM 27707

DIETER, PATRICIA MCKELVEY 000
413 GENTRY LANE AF
HILLSBOROUGH 27278-8811 919 286-8227
FAX 919 286-7916

DIETRICH, CHARLES S., III 032
211 MELVILLE LOOP, APT. 10 A S
CHAPEL HILL 27514 919 932-1525

DIETRICH, ROBERT ANTHONY IM/CCM 074
620 S. MEMORIAL DR., BLDG. E AC
GREENVILLE 27834 919 752-6101

DIEZ, EDGARDO PM 011
THOMS REHAB HOSPITAL A AC
PO BOX 15025
ASHEVILLE 28801 704 274-6146

DIFINI, JOHN ANTHONY N 036
900 COX ROAD AC
GASTONIA 28054 704 865-7655

DIFIORE, RALPH J. ORS 067
200 DOCTORS DR. STE. J AC
JACKSONVILLE 28546-6391 910 353-1412
FAX 910 353-5827

DIGBY, DONALD JOE OPH 041
721 GREEN VALLEY RD. STE. 406 AC
GREENSBORO 27408 910 230-1010

DIGBY, RONALD WYMAN CD/IM 036
1896 REMOUNT ROAD A AC
GASTONIA 28054 704 867-0735

DIKE, NWAMARA C. 032
3520 MAYFAIR ST., APT. 102 A S
DURHAM 27707

DILELLO, MICHAEL E. 000
1001 BLYTHE BLVD., STE. 200 AF
CHARLOTTE 28203 704 373-0544

DILL, DAVID LEE DR 014
203 CEDAR ROCK EST. DR. A AC
LENOIR 28645 704 754-2283

DILL, FRANKLIN GEORGE GYN 067
124 MEMORIAL DRIVE P AC
JACKSONVILLE 28546 910 353-7741
FAX 910 353-7744

DILLARD, MARGARET BLEICK IM/NEP 000
3106 BUCKINGHAM RD. AC
DURHAM 27707 919 966-2561

DILLARD, SAM BOOKER D 060
1530 QUEENS RD. #1204 L/RT
CHARLOTTE 28207-2580

DILLEY, JAMES R. NEP/IM 034
3310 BROOKVIEW HILLS BLVD. AC
SUITE 103
WINSTON-SALEM 27103 910 768-2425

DILLON, DANIEL CHRISTIAN IM/GI 018
11 13TH AVE., NE, STE. 102 AC
HICKORY 28601-3797 704 322-1068

DILWORTH, JOHN HERBERT ORS/HS 041
1505 WESTOVER TERR. A AC
GREENSBORO 27408 910 275-0927

DIMAIO, JOHN MICHAEL GS/IM 032
BOX 3050, DUMC A R
DURHAM 27710 919 684-8111

DIMEO, MICHAEL JOSEPH PUD/CCM 001
3114 AMHERST AVE. AC
BURLINGTON 27215 910 226-7300
FAX 910 226-7318

DIMITRIOUS, ROBIN AN 024
P. O. BOX 364 A AC
WHITEVILLE 28472 910 642-8011

DIMMIG, THOMAS A. ORS 032
2609 N. DUKE ST. A AC
DURHAM 27704 919 220-5255

DINAPOLI, RAPHAEL JOSEPH, JR. PH/AM 032
1985 UMSTEAD DR., BOX 29529 A AC
DIV. OF MEDICAL ASSISTANCE
RALEIGH 27626 919 733-2833

DINEEN, JAMES ROBERT ORS 065
120 BEACH ROAD, SOUTH L/RT
FIGURE EIGHT ISLAND
WILMINGTON 28405 910 762-2655

DINGELDEIN, STEVEN ANDREW OPH 001
1214 VAUGHN RD. A * AC
ALAMANCE EYE CENTER
BURLINGTON 27217 910 228-0254

DINGFELDER, JAMES RAY OBG 032
180 PROVIDENCE RD. A AC
THE TIBURON CTR.
CHAPEL HILL 27514 919 942-4100
FAX 919 490-8051

DIOQUINO, RENATO MERCADO IM/PUD 059
240 S. MAIN STREET AC
MARION 28752 704 652-2214

DISHOP, MEGAN K. 000
1025 CAROLINA AVE., APT. B A S
WINSTON-SALEM 27101-1150 919 773-0811

DIXON, DIRK STANCILL, SR. R 000
PO BOX 1814 AC
LEXINGTON 27293 919 249-1515

DIXON, ROBERT ROSS PD 018
240 18TH ST. CIRCLE, SE A P AC
HICKORY 28602 704 322-2550
FAX 919 322-7748

DIXON, SEWELL HINTON, JR. CDS/TS 041
PO BOX 9639 A AC
GREENSBORO 27429 910 282-9112
FAX 910 282-5121

DIXON, TAWANNA BELINDA 026
ROUTE #1, BOX 327 R
SHANNON 28386 910 678-7259

DIXON, TERRY CARLYLE 032
2920 CHAPEL HILL RD., APT. 75A A S
DURHAM 27707 919 419-8287

DOBBINS, JOHN EDWIN 000
BOWMAN GRAY, CARDIOTHORACIC SUR AF
MEDICAL CENTER BLVD
WINSTON-SALEM 27157 919 716-2281

DOBSON, LOLO ALLEN, JR. FP 013
8560 CARTER ST. AC
PO BOX 1058
MT. PLEASANT 28124 704 436-6521

DOCKERY-HOWARD, PAMELA PD 034
501 N. CLEVELAND AVE. AC
WINSTON-SALEM 27101 910 725-0514

DODD, PATRICIA GS/GYN 011
325 VANDERBILT RD. A L/RT
ASHEVILLE 28803 704 274-2795

DODD, RICHARD CRAIG END/DIA 011
445 BILTMORE CTR., STE. 302 AC
ASHEVILLE 28801 704 253-6812
FAX 704 253-6884

DODDS, GEORGE MATTHEW IM/PD 032
205 W. MAIN ST., STE. 106 AC
CARRBORO 27510-2027 919 933-8381
FAX 919 933-6623

DOGRA, SUNIL AN 032
UNC DEPT. OF ANESTHESIOLOGY AC
223 BURNETT-WOMACK, CB 7010
CHAPEL HILL 27599-7010 919 966-5131

DOLAN, DANIEL LYNN IM/CD 011
9 BAIRD MOUNTAIN ROAD WEST A AC
ASHEVILLE 28804 704 658-2677

DOLINAR, LOUIS JOHN P 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PSYCHIATRY
GREENVILLE 27858-4354 919 816-2986
FAX 919 816-2012

DOLINE, ROBERT MORRIS TR 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4981
FAX 910 888-6704

DOLS, KENNETH JOHN ORS 036
902 COX RD., STE. D AC
GASTONIA 28054 704 864-6723

DOMAN, KATHLEEN ANNE IM/NEP 060
908 PECAN AVE. AC
CHARLOTTE 28205-5032 704 375-7906

DOMBROSKI, RAYMOND ANTHONY OBG/MFM 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF OB-GYN
GREENVILLE 27858-4354 919 816-4191

DOMBY, WILLIAM ROGER PUD/IM 011
379 VANDERBILT ROAD AC
ASHEVILLE 28803 704 255-7733

DOMINGUEZ, VICTOR EMILIO R 032
ONE UNIVERSITY PLACE #350 A AC
DURHAM 27705 919 419-1000
FAX 919 419-1000

DONAHUE, MICHAEL JOSEPH D 065
1505 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 763-1555

DONATELLI, FRANK JOSEPH EM 018
4445 THIRD STREET LANE, NW AC
HICKORY 28601

DONAYRE, LUIS ERNESTO GS/TS 024
PO BOX 219 AC
WHITEVILLE 28472 910 642-3136

DONGRE, SHRIKUMAR SHRIPAD AN 034
1216 BROOK ACRES TRAIL A AC
CLEMMONS 27012 910 718-5180

DONOHUE, CHRISTOPHER T. 000
2403 SLAY DR. A R
GREENVILLE 27858 919 551-4184

DONOHUE, JAMES FRANCIS PUD/IM 032
UNC, 724 BURNETT-WOMACK AC
CHAPEL HILL 27599 919 966-2531

DOOLITTLE, ROBERT PRINCE ADL/IM 041
UNC-G STUDENT HEALTH CENTER * AC
GREENSBORO 27412 910 334-3134
FAX 910 334-5343

DORENBUSCH, ALFRED ADOLPH OTO 060
2734 HAMPTON AVE. A L/RT
CHARLOTTE 28207-1905 704 334-0498

DORFMAN, MARGARET JEANNE P 032
6350 QUADRANGLE DR. AC
CHAPEL HILL 27514 919 490-8120

DORN, ROBERT M. FP 023
PO BOX 815 AC
BOILING SPRINGS 28017 704 434-2281

DORNBLAZER, GEORGE HENRY P 060
1332 HARDING PLACE P AC
CHARLOTTE 28204 704 342-2577

DORRITY, JENNIFER ANN 032
425 HILLSBOROUGH ST., APT. 9C A S
CHAPEL HILL 27514 919 967-2715

DORSETT, FLETCHER I. IM 034
2020 HOLLYROOD STREET A L/RT
WINSTON-SALEM 27127 910 723-5732

DORSETT, JOHN DEWEY, JR. IM/CD 060
411 BILLINGSLEY RD. #105 L
CHARLOTTE 28211 704 333-4175
FAX 704 372-7016

DORTON, PETER JOHN 074
B-9 DOCTORS PARK APTS. S
GREENVILLE 27834 919 830-9448

DORTON, PHILLIP KEVIN OBG 029
1302 LEXINGTON AVE. A AC
THOMASVILLE 27360 919 475-6139

DOTTERER, ELIZABETH JAMES IM/GYN 053
118 HAWKINS AVENUE A L/RT
SANFORD 27330 919 776-5723

DOTTERER, JOHN EMANUEL GER/FP 053
118 HAWKINS AVENUE A L
SANFORD 27330 919 776-5723

DOUD, THOMAS M. R 007
630 E. 11TH STREET AC
WASHINGTON 27889 919 946-2138

DOUGHERTY, KEVIN E. IM 092
RALEIGH MEDICAL PLAZA AC
3320 WAKE FOREST RD.
RALEIGH 27609 919 878-0219
FAX 919 878-9260

DOUGLAS, ARTHUR EUGENE, JR. P 078
4900 INDEPENDENCE BLVD. #28 A P * AC
LUMBERTON 28358 910 738-8230

DOUGLAS, BENJAMIN OTO/HNS 050
2 MITCHELL RD. A AC
SYLVA 28779 704 586-7474

DOUGLAS, DANNY MICHAEL AI 000
1281 OLIVER STREET AC
FAYETTEVILLE 28303 910 323-3028

DOUGLAS, EDGAR SMITH, JR. OBG 074
101 BETHESDA DRIVE A AC
GREENVILLE 27834 919 758-4181
FAX 919 758-2603

DOUGLAS, JOHN MUNROE IM 060
4107 POMFRET LN. A L/RT
CHARLOTTE 28211 704 366-0267

DOUGLAS, MICHAEL ERIN AN 095
212 BIRCH STREET A AC
BOONE 28607 704 264-4691

DOUGLASS, DONALD PERRY GS/TS 046
501 WESTWOOD AVE. A AC
HIGH POINT 27262-4327 910 887-4066
FAX 910 887-4069

DOVER, CARL THOMAS, JR. PD 007
312 S. MCCASKEY RD. A AC
PO BOX 845
WILLIAMSTON 27892 919 792-8101

DOW, CARRIE ANN 032
101-E2 THOMAS LANE S
CARRBORO 27510 919 929-1278

DOWDESWELL, ROBERT HORTON PTH 045
514 PARK HILL COURT AC
HENDERSONVILLE 28739 704 697-6781

DOWDY, DAVID A. CD 060
PO BOX 18429 AC
CHARLOTTE 28218-0429 704 322-5117

DOWNEY, LUCY MCMASTER BIDDLE PD 044
102 HOSPITAL DR. STE. #9 AC
CLYDE 28721 704 452-2211

DOWNEY, WILLIAM EDWARD, III 000
1009 W. LAKEWOOD AVE. A S
DURHAM 27707-1617 919 382-3319

DOWNS, POSEY EDGAR, JR. OBG 060
2531 CROSS POINT CIRCLE L/RT
MATTHEWS 28105 704 536-9001

DOYLE, GEORGE MARK U 025
800 HOSPITAL DR., STE. #4 A AC
NEW BERN 28560 919 633-2712

DOYLE, GREGORY WM. R 041
3306 WYNNEWOOD DR. AC
GREENSBORO 27408-3152 919 288-7791

DOYLE, LORRAINE KERLICK ORS/HS 011
111 VICTORIA AT OAKLAND RD. AC
ASHEVILLE 28801 704 252-7331

DOYLE, OWEN WILLIAM DR 041
11 NEW BERN SQUARE L
GREENSBORO 27408 910 275-6481

DOYLE, RAYMOND THOMAS IM/HEM 064
1051 COUNTRY CLUB DR. AC
PO BOX 7828
ROCKY MOUNT 27804-0828 919 937-4084
FAX 919 937-4084

DRABICK, ANDREW JOSEPH FP 092
2620 NEW BERN AVENUE C
RALEIGH 27610 919 231-2800

DRAELOS, MICHAEL T. GI 046
624 QUAKER LN., STE. C105 AC
HIGH POINT 27262 910 885-8159

DRAELOS, ZOE DIANA D 046
1817 CHESTNUT DR. A AC
HIGH POINT 27262 910 887-3195

DRAFFIN, RICHARD MARION PTH 032
PO BOX 15643 A * AC
DURHAM 27704 919 470-5251

DRAKE, AMELIA FISCHER OTO/PD 032
UNC, CB 7070 AC
CHAPEL HILL 27599 919 966-3341
FAX 919 966-7656

DRAKE, SAMUEL THOMAS GI/IM 036
2550 COURT DR., STE. 201 A AC
GASTONIA 28054 704 867-3585

DRAKE, WILTON RODWELL, JR. FP 091
DIRECTOR, GRANVILLE-VANCE AC
HEALTH DEPT. PO BOX 367
OXFORD 27565 919 693-2141

DRANSFIELD, MARK THOMAS 032
112-D PUREFOY ROAD S
CHAPEL HILL 27514 919 942-0443

DRAUGHN, DAVID GARDNER GS 036
902 COX RD., STE. G AC
GASTONIA 28054 704 864-7821

DRAUGHN, ROLAND C., JR. OBG 031
603 E. COLLEGE ST. AC
WARSAW 28398 910 293-3900

DRAUGHON, JOHNSON PUETT, JR. 074
1010 PEED DR., APT. #1 A S
GREENVILLE 27834 919 355-6535

DRAY, GREGORY JOSEPH HS/ORS 011
20 MCDOWELL ST. A AC
ASHEVILLE 28801 704 253-7521

DRAYER, JEFFREY A. 032
5A RIVER BIRCH ROAD A S
DURHAM 27705

DREILING, DALE T. FP 041
510 N. ELAM AVE., STE. 102 AC
GREENSBORO 27403 910 852-3800

DREILING, KAREN JANE ROTRAMEL 032
2122 WRIGHT AVENUE A S
GREENSBORO 27403 919 274-6254

DREW, JOHN EDWIN FP 033
P. O. BOX 337 A RT
MACCLESFIELD 27852 919 827-5231

DROBNES, WILLIAM ETHOMER DR 092
3120 HIGHWOOD BLVD. AC
RALEIGH 27604-1018 919 881-5517

DROEGEMUELLER, WILLIAM GYN 032
UNC, DEPT. OF OB-GYN AC
CB 7570, MACNIDER BLDG.
CHAPEL HILL 27599-7570 919 966-5281
FAX 919 966-5281

DROSSMAN, DOUGLAS ARNOLD GI/PYM 032
UNC, 324 CLINICAL SCIENCE BLDG AC
CHAPEL HILL 27599 919 966-0141
FAX 919 966-6842

DRUMMOND, JACK NEWTON FP 096
162 OVERMAN ROAD AS
GOLDSBORO 27530-8926 919 689-2111

DRUMMOND, MICHAEL SHAWN 000
5471 MORAVIAN HEIGHTS LANE AF
CLEMMONS 27012-8379 910 760-3007

DRURY, BRADFORD DAVID GS 092
2800 BLUE RIDGE BLVD. AC
RALEIGH 27607 919 781-8632

DUCK, SIGSBEE WALTER OTO 046
624 QUAKER LN., STE. 208-C A AC
HIGH POINT 27262-3832 910 883-1366
FAX 910 883-1710

DUCK, WALTER OTIS FP 057
DRAWER 729 A L/RT
MARS HILL 28754 704 689-2411

DUCKETT, CHARLES HOWARD FP 074
DEPT. OF FAMILY MEDICINE A * AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2608
FAX 919 816-3040

DUCKETT, RALPH HOWARD U 046
624 QUAKER LANE, E-100 A AC
HIGH POINT 27262 910 886-5151

DUDLEY, ALLISON JOHNSON PD 060
2317 RANDOLPH ROAD AC
CHARLOTTE 28207 704 376-5572

DUDLEY, JOSEPH BOYLES PTH 034
3333 SILAS CREEK PARKWAY A AC
WINSTON-SALEM 27103 910 718-3731
FAX 910 718-9259

DUFF, DENISE EMILIE DR 060
3100 FOXRIDGE ROAD AC
CHARLOTTE 28226 704 362-1945

DUFFY, CHARLES FP 025
1506 LUCERNE WAY A L/RT
NEW BERN 28560 919 637-2283

DUFFY, DIANE MARIE PD 001
530 W. WEBB AVENUE C
BURLINGTON 27217 910 228-8316
FAX 910 227-9750

DULA, FREDERICK MAST, JR. R 080
401 MOCKSVILLE AVE., STE. 100 AC
SALISBURY 28144 704 633-1023

DULIN, THOMAS LEROY FP 060
1202 SCOTLAND AVENUE RT
CHARLOTTE 28207 704 366-5002
FAX 704 365-4194

DUMAS, MARK NEAL IM 054
KINSTON MEDICAL SPECIALISTS AC
DOCTORS DRIVE
KINSTON 28501 919 522-3072

DUMMIT, ELDON STEVEN, JR. PTH 053
P. O. BOX 1378 A AC
SANFORD 27330 919 774-2272

DUNAWAY, HOWARD YATES, III ORS 060
120 PROVIDENCE RD. AC
CHARLOTTE 28207 704 348-4300

DUNCAN, DAVID ALLEN CDS/TS 034
2827 LYNDHURST AVE., STE. 205 A AC
WINSTON-SALEM 27103 910 768-9510

DUNCAN, JAMES E. 032
7 PINNACLE ROAD S
DURHAM 27705

DUNCAN, PEGGY SUE 074
2649 MACGREGOR DOWNS ROAD S
APT. F
GREENVILLE 27834-8450 919 758-4828

DUNHAM, CYNTHIA BYRD NEP/IM 041
111 W. WENDOVER AVE. AC
GREENSBORO 27401 910 379-9708

DUNKELBERG, RAY HAMILTON IM/NEP 088
NEWLAND MED. BLDG. A AC
BREVARD 28712 704 884-9030

DUNLAP, BENJAMIN EMERSON FP 049
925-C THOMAS STREET P AC
STATESVILLE 28677 704 872-7636

DUNLAP, JACK ERWYN ORS 078
4320 FAYETTEVILLE ROAD AC
LUMBERTON 28358 910 739-0634
FAX 919 739-4102

DUNLAP, WILLIAM MARSHALL ON/IM 092
3521 HAWORTH DR. A AC
RALEIGH 27609 919 782-1806
FAX 919 782-4756

DUNMIRE, ROBERT BRADEN, III NEP/PD 096
2809 MCLAMB PLACE AC
GOLDSBORO 27534 919 580-9840

DUNN, ANN BRIDGET 032
213 MCCAULEY ST. S
CHAPEL HILL 27516 919 933-7855

DUNN, ERNEST CLINTON, JR. GP 025
PO BOX 729 A AC
PAMLICO MEDICAL CTR., PA
BAYBORO 28515 919 633-1616

DUNN, HOLLY ARUFFO 000
3206 MORTON LANE R
GREENVILLE 27834 919 816-4100

DUNN, JACK NEWTON U 045
807 BARBARA BLVD. A RT
HENDERSONVILLE 28739 704 692-2197

DUNN, KATHLEEN ANNE GPM 074
DEPT. OF EMERGENCY MED. A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2954

DUNN, LAURIE LOUISE NPM/PD 092
3000 NEW BERN AVE. AC
WAKE AHEC
RALEIGH 27610 919 250-8709

DUNN, MICHAEL MCDONALD 000
1632 W. FIRST ST. #2 A S
WINSTON-SALEM 27103 919 724-7488

DUNN, THADDEUS L. PUD/CC 065
1515 DOCTORS CIRCLE AC
WILMINGTON 28401 910 763-5182
FAX 910 762-9419

DUNN, THOMAS ELISHER 000
356 PINNERS COVE RD. AF
ASHEVILLE 28803 704 254-8054

DUNN, TOBY J. 032
814-A N. BUCHANAN S
DURHAM 27701 919 286-4321

DUPUY, DAVID NORRIS ORS 060
2600 E. 7TH STREET AC
CHARLOTTE 28204 704 372-9820

DURFEE, MICHAEL FULK ADL/PD 092
5301 THAYER DRIVE AC
RALEIGH 27612 919 828-0035

DURGIN, HARRY WATSON, JR. 000
2324 DUKE UNIV. ROAD A S
DURHAM 27706 919 489-8361

DURHAM, CECIL TRACY, JR. N 011
7 MCDOWELL STREET A AC
ASHEVILLE 28801 704 255-7776
FAX 704 255-2760

DURHAM, SUSAN WATSON AN 053
2410 WINTERGREEN A AC
SANFORD 27330 919 774-2377

DURLAND, WILLIAM FREDERICK, JR. 032
205 SUNRISE LANE, APT. G A S
CHAPEL HILL 27516 919 942-0789

DURR, ROBERT ALAN PUD/IM 092
3320 OLD WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850

DURR, WALTER JACOB GS 050
P. O. BOX 455 A L/RT
SYLVA 28779 704 586-2176

DURRETT, LYNLEY SUZANNE OBG 000
265 CHARLOTTE ST., APT. #4 R
ASHEVILLE 28801 704 257-4400

DUSZLAK, EDWARD J., JR. DR 001
3029 S. FAIRWAY DR. AC
BURLINGTON 27215 910 228-1371

DUVALL, PAUL BRANDON FP 088
572 E. MAIN ST. AC
BREVARD 28712 704 884-5576

DWANE, RICHARD JOHN OBG 032
BOX 3232, DUMC AC
DURHAM 27710 919 684-5123
FAX 919 684-6161

DWYER, DANIEL PATRICK OBG 000
1142 N. ROAD STREET AC
ELIZABETH CITY 27909 919 338-2151

DYE, DAVID GODDARD ORS 041
809 GREEN VALLEY RD. AC
GREENSBORO 27408 910 275-3325
FAX 910 275-5346

DYER, EMMET HUNTER NS 060
CHARLOTTE NEUROSURGICAL
ASSOC. A AC
1010 EDGEHILL ROAD, NORTH
CHARLOTTE 28207 704 376-1605

DYER, RAYMOND BRUCE DR 034
BOWMAN GRAY, DEPT.OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3614

DYER, SARA LUNDIE 032
12 TARAWA TERRACE #B S
DURHAM 27705-6415 919 544-3658

DYKERS, JOHN REGINALD, JR. FP 019
PO BOX 565 AC
401 N. IVY AVE.
SILER CITY 27344 919 663-2931
FAX 919 663-2751

DYKES, JAMES RUSSELL FP 032
114 SWIFT AVE. AC
DURHAM 27705 919 286-7755

DYMOND, JOHN BOOTH, JR. 074
410 NW 63RD ST. #1033 S
KANSAS CITY MO 64118-6521 919 355-3178

EADIE, EDWARD B., JR. U 070
1134 N. ROAD STREET A AC
ELIZABETH CITY 27909 919 338-4141

EAGLE, ELIZABETH ANNE DR 041
PO BOX 13005 A AC
GREENSBORO 27415 910 574-7360

†EAGLES, ARCHIE YELVERTON IM 008
RT. #2, BOX 25 A
DECEASED--3-24-94
AHOSKIE 27910 919 332-5596

EAKINS, JOEY WILLIAM IM/ID 065
6436 QUAIL RUN ROAD A AC
WILMINGTON 28409 910 343-9991
FAX 910 343-8448

EANES, ERIC SCOTT FP 097
MEDICAL ARTS BLDG. AC
110 JEFFERSON ST., STE. 102
N. WILKESBORO 28659 910 651-2980

EARL, JOHN KEITH FP 018
210 13TH AVE. PLACE, N.W. A AC
HICKORY 28601 704 328-2941

EARLY, IRA G., SR. IM/CD 034
3004 BUENA VISTA L/RT
WINSTON-SALEM 27106 910 723-1778

EARLY, IRA GORDON, JR. OM/FP 032
BOX 2914, DUMC R
DURHAM 27710 919 286-1722

EARLY, TODD FRANKLIN VS 041
1317 N. ELM ST., STE. 1 AC
CARDIO./THORACIC SURGEONS
GREENSBORO 27401 910 373-8245

EARNEST, ROBERT RHEA PD/ADL 044
PO BOX 998 RT
LAKE JUNALUSKA 28745 704 627-3971

EARNHARDT, JAMES FREDERICK PD 034
1351 WESTGATE CENTER DR. A AC
WINSTON-SALEM 27103 910 765-8490

EARNHARDT, TOMMY KAYE FP 000
8560 COOK ST. AF
MT. PLEASANT 28124-1058 704 436-9429
FAX 704 436-9505

EARP, HENRY SHELTON, III END/IM 032
UNC, DEPT. OF MEDICINE AC
CHAPEL HILL 27599 919 966-3338
FAX 919 966-3015

EASLEY, ELEANOR BEAMER GYN/OBS 032
750 WEAVER DAIRY RD., #141 A L/RT
CHAPEL HILL 27514 919 968-8229

EASLEY, HENRY ALEXANDER, III OBG/LM 074
101 BETHESDA DR. A AC
GREENVILLE 27834 919 758-4181

EASOM, HERMAN FRANKLIN PUD 098
118 CANTERBURY RD., NW A L
WILSON 27896-1355 919 243-4752

EASON, ERNEST BERNARD IM 001
1522 VAUGHN RD. AC
BURLINGTON 27215 910 226-1658
FAX 910 228-9363

EASON, GEORGE WILLIAM DR 010
PO BOX 10880 AC
SOUTHPORT 28461 910 457-5271

EASTERBROOK, JAMES STILWELL DR 026
101 ROBESON ST., STE. 100 A AC
FAYETTEVILLE 28301 910 483-9900

EASTERLING, WILLIAM E., JR. GYN 032
UNC, MACNIDER BLDG. CB 7000 AC
CHAPEL HILL 27599 919 962-2118

EASTON, EDWARD JAMES, JR. NM/DR 060
PO BOX 36937 A AC
CHARLOTTE 28236 704 373-2430

EASTWOOD, FREDERICK THOMAS PD 092
P. O. BOX 30203 A L/RT
RALEIGH 27622 919 787-1961

EATON, HUBERT ARTHUR, JR. IM 065
P. O. BOX 982 AC
WILMINGTON 28401 910 763-5453

EATON, ROBERT FARRELL ORS 045
1027 FLEMING STREET A AC
HENDERSONVILLE 28739 704 692-5781

EAVES, RUPERT SPENCER, JR. OPH 036
631 COX RD. AC
GASTONIA 28054 704 864-7789
FAX 704 864-4884

EBERLE, ROBERT ADAM IM 034
3314 HEALY DR. STE. 107 A AC
WINSTON-SALEM 27103 910 760-6177

EBKEN, RICHARD KEPPLER GS/TS 053
P. O. BOX 1169 A AC
SANFORD 27330 919 775-7146

EBY, WILLIAM MICHAEL AN 011
445 BILTMORE AVE., STE. 105 AC
ASHEVILLE 28801 704 252-1016

ECKBERT, WILLIAM FOX FP 036
P. O. BOX 309 A L
CRAMERTON 28032 704 824-1321
FAX 704 824-4816

ECKLEY, GEORGE MORGAN, JR. IM 049
569 LAKESIDE DR. A L/RT
STATESVILLE 28677-3407 704 873-4334

EDDINGER, CHARLES FREDERICK FP 080
900 SPENCER AVE. L/RT
SPENCER 28159 704 636-1720

EDDINS, GEORGE EDGAR, JR. IM/CD 084
24859 NORWOOD RD. L/RT
ALBEMARLE 28001 704 982-2127

EDGERTON, THOMAS ARTHUR CDS/TS 060
300 BILLINGSLEY RD., STE. 103 AC
CHARLOTTE 28211 704 372-1306
FAX 704 372-3109

EDKINS, PATRICIA TEAGUE RO 032
DEPT. OF RADIATION ONC.CB 7512 AC
U. OF NORTH CAROLINA
CHAPEL HILL 27599-7512 919 966-1101
FAX 919 966-7681

EDMONDS, JOHN HENRY, JR. CD/IM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4208

EDMONDSON, MARY L. CANNING IM 092
204 ASHEVILLE AVE., STE. 40 A AC
CARY 27511 919 859-5955

EDMUNDS, JOHN HOWARD C/IM 041
301 E. WENDOVER ST., STE. 200 C
GREENSBORO 27401 910 274-3241

EDMUNDSON, WARNER LEE WELLS IM 092
3900 BROWNING PLACE AC
RALEIGH 27609 919 781-9650

EDRINGTON, RICHARD DAVID VS 092
3020 NEW BERN AVE. #560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

EDWARDS, ALLEN RICHARD FP/IND 049
9203 S. TRYON ST. AC
CHARLOTTE 28273-3697 704 588-1265
FAX 704 588-1286

EDWARDS, BEVERLY PD 008
222 S. ACADEMY ST. AC
AHOSKIE 27910 919 332-3403

EDWARDS, BRYAN 074
2300 BEASLEY DRIVE A S
R5 DOCTORS PARK APTS.
GREENVILLE 27834 919 752-4249

EDWARDS, CARL LEON CD/C 000
PO BOX 160 AC
RUTHERFORD COLLEGE 28671 704 874-1720

EDWARDS, CHARLES DANIEL GS 007
PO BOX 2145 A L/RT
WASHINGTON 27889-2145 919 946-5370

EDWARDS, CHARLES HILLMAN, II CDS/TS 060
301 HAWTHORNE LANE A AC
CHARLOTTE 28204-2475 704 375-8413
FAX 704 332-4602

EDWARDS, ELLISON FRANCIS FPS/MFS 060
3535 RANDOLPH RD., STE. W-204 AC
CHARLOTTE 28211 704 365-2084

EDWARDS, ELMO STEPHEN PD 092
2800 BLUE RIDGE BLVD., STE. 501 A P AC
RALEIGH 27607-6496 919 781-7490
FAX 919 783-0903

EDWARDS, GEORGE SADLER, JR. HS/ORS 092
3320 EXECUTIVE DR., STE. 210 AC
RALEIGH 27609 919 872-3171
FAX 919 872-6739

EDWARDS, GEORGE SADLER, SR. ORS 092
3410 EXECUTIVE DR., STE. 105 AC
RALEIGH 27609 919 878-0980
FAX 919 878-0981

EDWARDS, IRENE ELIZABETH D/IM 000
CAROLINAS MEDICAL CENTER AC
1000 BLYTHE BLVD.
CHARLOTTE 28203 704 355-3165
FAX 704 355-7626

EDWARDS, JAMES L., JR. GI/IM 041
1511 WESTOVER TERR. STE. 108 A AC
GREENSBORO 27408 910 378-0713

EDWARDS, JAMES RONALD PTH 092
1800 BRASSFIELD RD. A AC
RALEIGH 27614 919 250-8260

EDWARDS, JOEL LYNN FP 034
P. O. BOX 666 AC
MOCKSVILLE 27028 910 634-6128

EDWARDS, PALMER P/CHP 034
BETHESDA OAKS OFFICE PARK A AC
3000 BETHESDA PL., STE. 202
WINSTON-SALEM 27103 910 760-4474

EDWARDS, RANDOLPH EUGENE 074
2924 WEST HILLS DR., APT. E A S
GREENVILLE 27834-8473 919 392-7097

EDWARDS, TIMOTHY FREEMAN OBG 067
245 MEMORIAL DR. A AC
JACKSONVILLE 28540 910 353-4333

EDWARDS, VANCE HOLDEN 000
110 GEARHART ST. R
PO BOX 639
RIVERSIDE PA 17868-0639

EGAN, THOMAS MICHAEL TS/GS 032
UNC, CB 7065 A AC
108 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7065 919 966-3381
FAX 919 966-3475

EGBERT, JAMES MICHAEL, JR. 074
917 ALLEN RD., APT. B-6 A S
GREENVILLE 27834-8405 919 757-3780

EGGERS, GERALD WOOD PTH 034
3333 SILAS CREEK PKWY. AC
DEPT. OF PATHOLOGY
WINSTON-SALEM 27103 910 760-5840

EGIDIO, ROBERT JOHN FP 006
PO BOX 510 AC
CROSSNORE 28616 704 733-8998

EGLINTON, DANIEL THOMAS ORS 011
53 S. FRENCH BROAD A AC
ASHEVILLE 28801 704 252-7180

EGUEZ, JORGE FP 000
PO BOX 1775 AC
GOLDSBORO 27533

EHINGER, ROBERT RICHARD FP 041
1125 N. CHURCH STREET C
GREENSBORO 27401 910 574-8132

EHMANN, CARL WILLIAM D 034
R. J. REYNOLDS CO. A AC
BOWMAN GRAY TECH CTR.
WINSTON-SALEM 27102-1487 910 741-7890

EHRLICHMAN, GLORIA SOTOMAYOR PD 082
603 BEAMAN STREET AC
CLINTON 28328 910 592-7712

EICHENBRENNER, TIMOTHY JOHN PD 060
411 BILLINGSLEY RD. #101 AC
PEDIATRIC & TEENAGE MEDICINE
CHARLOTTE 28211 704 332-8111

EIFRIG, CHARLES W. G. 032
1703 THE OAKS A * S
CHAPEL HILL 27514 919 929-1502

EIFRIG, DAVID ERIC OPH 032
UNC, DEPT. OF OPHTHALMOLOGY A AC
CHAPEL HILL 27599-7040 919 966-5296
FAX 919 966-1908

EINSTEIN, NORMAN Z. EM/IM 018
810 FAIRGROVE CHURCH RD., SE AC
CATAWBA MEM. HOSP.
HICKORY 28602 704 326-3850

EISELE, JOHN EVANS PD/PM 074
DEPT. OF PHYSICAL MED/REHAB. A AC
PO BOX 6028
GREENVILLE 27834 919 551-4440

EISENACH, JAMES CONRAD AN 034
BOWMAN GRAY, DEPT. OF ANES AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-5295

EISENHAUER, THOMAS L. GS 045
561 FLEMING STREET AC
HENDERSONVILLE 28739 704 693-1778
FAX 704 697-9250

EISENOFF, RICHARD SCOTT IM 060
3 FAIRVIEW PLAZA, STE. 100 AC
CHARLOTTE 28210-3104 704 551-4225
FAX 704 551-4344

EIZEMBER, FRANCES LIM 032
1204 HIGHLAND TRAIL A S
CHAPEL HILL 27516-9524 919 933-7106

EL-BAYADI, NAGUI R. GS/PS 050
PO BOX 2147 AC
SYLVA 28779-2147 704 586-2156

EL-DROUBI, HAZEM U 077
111 MALLARD LN. A AC
ROCKINGHAM 28379 910 997-5054

ELAM, BONNIE YARBROUGH 000
2405 CHURCHILL ROAD AF
RALEIGH 27608 919 828-1856

ELAM, MOSES D. D 092
3100 DURALEIGH RD. AC
RALEIGH 27615 919 881-5408

ELBEERY, JOSEPH RAYMOND CDS/TS 074
ECU SCHOOL OF MEDICINE A C
DIV. OF CARDIOTHORACIC SURGERY
GREENVILLE 27858-4354 919 816-4336

ELDER, NATHAN JUDSON 032
PO BOX 9251 S
CHAPEL HILL 27515-9251 919 490-7914

ELESHA, WILLIAM GS 034
3134 WATERFORD ROAD A L/RT
WINSTON-SALEM 27106 910 724-2776

ELISBURG MICHELLE EILEEN 032
201 HIGHWAY 54 BYPASS #721 A S
CARRBORO 27510 919 932-6546

ELKORDY, MAHA ABDUL-HAFEZ HEM/IM 032
180 ST. ANDREWS LANE C
CHAPEL HILL 27514 919 967-5135

ELLENBOGEN, CHARLES IM/ID 026
1601-B OWEN DRIVE A AC
FAYETTEVILLE 28304-3482 910 323-1152
FAX 910 323-4007

ELLINGTON, AMZI JEFFERSON, JR. GYN 001
419 FOUNTAIN PL. L/RT
BURLINGTON 27215 910 570-0280

ELLINGTON, CHARLES P., III OBG 060
1618 E. MOREHEAD STREET AC
CHARLOTTE 28207 704 344-2260

ELLINGTON, ROBERT NORWOOD GP/IND 001
1904 SUNNYBROOK DR. AC
BURLINGTON 27215 910 227-5151

ELLIOTT, CHARLES MARTIN CD/IM 060
1001 BLYTHE BLVD., STE. 300 A AC
CHARLOTTE 28203 704 373-1503

ELLIOTT, HARDIE BISHOP GS EM/063
47 VILLAGE GREEN A L/RT
SOUTHERN PINES 28387 910 692-7451

ELLIOTT, JAMES FRANCIS, SR. P 039
1205 MUNNS ROAD A L/RT
CREEDMOOR 27522-9118 919 528-2433

ELLIOTT, JOS. ALEXANDER, JR. D 060
1900 RANDOLPH RD. SUITE 714 A * L
CHARLOTTE 28207-1157 704 375-0043

ELLIS, CHARLES ROBERT FP 000
5602-B PERSIMMON CIRCLE AC
SHAW AFB SC 29152

ELLIS, CLARENCE ONEIL IM 060
CHARLOTTE INSTITUTE OF REHAB. A AC
1100 BLYTHE BLVD.
CHARLOTTE 28203 704 342-3888

ELLIS, DAVID A. OBG 045
630 5TH AVE. WEST AC
HENDERSONVILLE 28739 704 692-2258

ELLIS, GEORGE GREENE FP 059
P. O. BOX 789 AC
OLD FORT 28762 704 668-7694

ELLIS, GEORGE JOHN, III IM/END 032
PO BOX 2924 A AC
DUKE HOSPITAL
DURHAM 27710 919 684-6158
FAX 919 681-8988

ELLIS, GEORGE JOSEPH, JR. OBG 034
20705 POINTE REGATTA DR. A AC
DAVIDSON 28036 704 892-5480
FAX 704 760-3030

ELLIS, JOHN NELSON ORS 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-6831

ELLIS, SUSAN WINGFIELD 032
3717 LOCHNORA PARKWAY A S
DURHAM 27705-5458 919 383-4530

ELLIS, WILLIAM DEWITT OBG 029
1302 LEXINGTON AVE. A AC
THOMASVILLE 27360 910 475-6139

ELLISON, CARROL WENDELL OBG 012
500 E. PARKER ROAD A P AC
MORGANTON 28655 704 433-5700
FAX 704 433-5702

ELLISON, GERALD LYNN DR 026
2000 GALAX DR. P * AC
FAYETTEVILLE 28304-0441 910 323-2012

ELLISTON, WINSTON LEON AI/PD 011
210 ASHELAND AVE. A AC
ASHEVILLE 28801 704 253-3382
FAX 704 253-0069

ELMORE, ELLEN LEIGH 000
MAHEC RESIDENCY PROGRAM R
118 W.T. WEAVER BLVD.
ASHEVILLE 28804 704 258-0670

ELMORE, JAMES MICHAEL 032
1107 ROOSEVELT DR. A S
CHAPEL HILL 27514 919 932-7832

ELMORE, MILES IM/NEP 011
10 MCDOWELL STREET A AC
ASHEVILLE 28801 704 258-8545

ELMORE, WILLIAM GLENN DR 042
P. O. BOX 249 AC
ROANOKE RAPIDS 27870 919 535-2121

ELNICKY, CAROL JEAN 000
1310 GLADE ST., APT. 31 A S
WINSTON-SALEM 27101-3005 910 727-1851

ELOI, EMMANUEL FP 060
3333 WILKINSON BLVD. C
CHARLOTTE 28262 704 393-7720

ELSHEIKH, TARIK PTH 074
ECU DEPT. OF PATHOLOGY AC
BRODY 1S-08
GREENVILLE 27858-4354 919 816-5910
FAX 919 816-8200

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A AC
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401-1270 910 272-4578
FAX 910 272-5931

ELSTER, ALLEN DEVANEY NER 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3294

ELY, EUGENE WESLEY, JR. 000
1016 VERNON AVE. A R
WINSTON-SALEM 27106 919 748-4490

ELY, KIM ADAMS 000
1016 VERNON AVE. R
WINSTON-SALEM 27106 919 761-0331

ELY, RALPH LAWRENCE, III GS/VS 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621
FAX 910 227-2206

ELY, STEPHEN WILSON CDS 011
257 MCDOWELL ST. A AC
ASHEVILLE 28803 704 258-1121

EMERSON, RUSSELL IAN FP 036
1851 MONTCLAIR AVE. A AC
GASTONIA 28054 704 263-8945

EMERY, DARYL CHARLES CD/IM 092
3320 WAKE FOREST RD. AC
RALEIGH 27615 919 872-4850
FAX 919 878-9260

EMERY, JOHN BLOOM, JR. IM/LM 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5404
FAX 919 881-5613

ENDER, BULENT GI/IM 092
3100 BLUE RIDGE RD. #300 A P C
RALEIGH 27612 919 781-7500
FAX 919 881-9586

ENGEL, JEFFREY PHILLIP IM/ID 074
DEPT. OF MEDICINE AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2550
FAX 919 816-3472

ENGELKE, STEPHEN CARL PD/NPM 074
ECU DEPT. OF PEDIATRICS AC
GREENVILLE 27858-4354 919 551-4665

ENGLEHARDT, JOHN MARK CD 092
3324 SIX FORKS ROAD A AC
RALEIGH 27609-7233 919 781-7772
FAX 919 787-6331

ENGLISH, ALAN KEITH 074
412-N PALADIN DR. A S
GREENVILLE 27834 919 830-9648

ENGLISH, KRISTI LYNNE 074
41 GOLDEN ROAD A S
GREENVILLE 27858 919 757-1039

ENGSTROM, GEORGE ALFRED PD 013
40 ARDSLEY AVENUE, N.E. AC
CONCORD 28025-2989 704 786-1145
FAX 704 788-1916

ENGSTROM, LINCOLN L. R/NER 064
217 KIMBERLY JO DR. A AC
ROCKY MOUNT 27804 919 443-8083

ENGSTROM, PAUL CHARLES NPM/PD 060
CAROLINAS MED.CTR., PEDIATRICS A AC
PO BOX 32861
CHARLOTTE 28232 704 355-5156

ENNIS, GEORGE ELLIOTT IM/HEM 018
912 SECOND STREET, N. E. A AC
HICKORY 28601 704 328-2381

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BOX 3492, DUMC A AC
DURHAM 27710 919 684-3318

ENRIQUE, RONEL OTO 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
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FAX 704 872-2011

ENSOR, ROBERT DALE U 060
1333 ROMANY ROAD AC
CHARLOTTE 28204 704 372-5180
FAX 704 376-6280

ENTERLINE, DAVID SCOTT DR/NER 092
9825 KOUPELA DR. AC
RALEIGH 27614 919 847-2808

EPES, CHARLES RICHARD OPH 041
3312 BATTLEGROUND AVE. A AC
GREENSBORO 27410 910 282-5000
FAX 910 282-5022

EPNER, RONALD ALAN ORS/HS 092
101 S.W. CARY PARKWAY AC
CARY 27511 919 467-4992
FAX 919 481-9607

EPPS, LORI BRIANA 034
1610-D GRETEL LANE A S
WINSTON-SALEM 27127 910 788-8382

EPSTEIN, DAVID L. OPH 032
BOX 3802, DUMC A AC
DURHAM 27710-3802 919 684-5846
FAX 919 681-6343

ERDIN, ROBERT ALEXANDER, JR. CD/IM 046
624 QUAKER LN., STE. E-200 AC
HIGH POINT 27262 910 885-6168

ERNER, SUSAN MARIE PTH 074
1868-C QUAIL RIDGE ROAD AC
GREENVILLE 27858 919 816-5017

ERNEST, JOSEPH MCDONALD, III OBG/MFM 034
BOWMAN GRAY, DEPT. OF OB-GYN AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4291
FAX 919 716-6937

ERNST, DONALD SCOTT ON 074
ECU SCHOOL OF MEDICINE AC
E-127 BRODY BLDG.
GREENVILLE, NC 27858-4354 919 816-2560

ERRICO, JAMES MELTON OPH 046
100 WESTWOOD AVENUE AC
HIGH POINT 27262 910 889-2323
FAX 910 889-2349

ERTISCHEK, STEPHEN DAVID IM/GER 039
1032 COLLEGE STREET AC
OXFORD 27565 919 693-6541

ERTUGRUL, GULTEKIN GS/TS 004
407 S. GREEN ST. AC
WADESBORO 28170 704 694-2136

ERVIN, ERIC DOUGLAS 032
1105 HWY. 54 BYPASS, APT. 12G S
CHAPEL HILL 27516-2899 919 929-2417

ESHELMAN, THOMAS CARL R 092
RALEIGH RADIOLOGY ASSOCIATES A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609-4185 919 878-8582
FAX 919 781-9729

ESPEY, DAN, JR. FP 018
434 5TH ST., SE L/RT
HICKORY 28601 704 327-0831

ESPORAS, DEMOSTHENES CAGBALINO U 053
2313 WESTWOOD DR. A AC
SANFORD 27330 919 775-7146
FAX 919 774-7922

ESPOSITO, DAVID ANTHONY ORS 065
1616 MEDICAL CENTER DR. A AC
WILMINGTON 28401 910 762-2655

ESTERWOOD, ANTHONY J. FP 003
293 HOSPITAL AVE. AC
PO BOX 765
JEFFERSON 28640-8353 704 369-4211

ESTES, EDWARD HARVEY, JR. IM/GER 032
3542 HAMSTEAD COURT A P L
DURHAM 27707 919 833-3836
FAX 919 833-2023

ESTES, RALPH CHRISTIAN ORS 045
1027 FLEMING ST. AC
HENDERSONVILLE 28739 704 692-5781

ESTWANIK, JOSEPH JOHN ORS/SM 060
335 BILLINGSLEY ROAD AC
CHARLOTTE 28211 704 334-4663

ETHERIDGE, J. BRUCE 034
BOWMAN GRAY SCH. OF MED. A S
MS 2734, MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 725-1394

ETHERINGTON, JOHN L. OPH/OTO 096
1703 EVERGREEN AVENUE A L/RT
GOLDSBORO 27530 919 735-0428

EUBANKS, REAVIS THAYER GS/PDS 011
86 VICTORIA ROAD AC
ASHEVILLE 28801 704 253-2396

EUBANKS, WILLIAM MALCOLM, JR. GYN 060
1718 E. FOURTH ST., STE. 601 AC
CHARLOTTE 28204 704 375-9074

EUBANKS, WILLIAM STEPHEN, JR. GS 032
DUMC, BOX 3110 A C
DURHAM 27710 919 681-3881

EURE, CHARLES ALLAN IM 092
3521 HAWORTH DR. AC
RALEIGH 27609 919 782-1806

EURE, CHINETA RENA 032
4101 FIVE OAKS DR. APT 15 A S
DURHAM 27707 919 493-6745

EURE, LUTHER HAYWOOD, JR. OBG 025
750 MCCARTHY BLVD. AC
NEW BERN 28560 919 633-4005

EVANGELIST, FELIX ANTHONY TS/CDS 060
3601 E.INDEPENDENCE BLVD.,#204 A AC
CHARLOTTE 28205-7262 704 563-7788
FAX 704 532-1984

EVANOFF, ALLISON MARIE 032
910 CONSTITUTION DR. #107 S
DURHAM 27705 919 383-7067

EVANS, ALLISON SCOTT 074
165 BLISS ROAD #2 S
LONGMEADOW MA 01106-1409 919 757-3001

EVANS, AMOS RAY P 074
1705 W. SIXTH STREET, BLDG. H AC
GREENVILLE 27834 919 758-4810
FAX 919 758-3790

EVANS, ANTHONY CARROLL, JR. OBG/GO 032
506 SNOW CREST TRAIL A R
DURHAM 27707-6130 919 684-3765

EVANS, BRYON K. 032
180 BPW CLUB BLVD., APT. K-6 A S
HIGHLAND HILLS
CARRBORO 27510 919 932-7534

EVANS, CHARLES BRIAN OBG 034
2830-C MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 765-9350

EVANS, DAVID ARNOLD GYN 090
1408 E. FRANKLIN ST. A AC
MONROE 28110 704 289-2553

EVANS, ERNEST CRAIG GS 060
2300 RANDOLPH RD. A AC
CHARLOTTE 28207 704 376-0327

EVANS, JAMES HARVEY FP 034
172 CLEMENT ST. AC
MOCKSVILLE 27028 704 634-6128
FAX 704 634-7103

EVANS, KENDALL 000
12641 GRAVENHURST LANE S
GAITHERSBURG MD 20878-3452 919 723-4410

EVANS, LISA SMITH RO 034
3333 SILAS CREEK PARKWAY A AC
FORSYTH MEM. HOSP. RADIOLOGY
WINSTON-SALEM 27103 910 760-5095
FAX 910 718-9257

EVANS, ROBERT JAMES U 041
301 E. WENDOVER AVE., STE. 311 A AC
GREENSBORO 27401 910 274-1114
FAX 910 274-9638

EVANS, WILLIAM ANDREW 034
4686 ST. DELIGHT CHURCH RD. A S
KERNERSVILLE 27284 910 788-2913

EVANS, WILLIAM GRAHAM, JR. 000
OCRACOKE HEALTH CENTER AF
PO BOX 543
OCRACOKE 27960 919 928-1511
FAX 919 928-7391

EVERETT, CATHERINE JOYCE R 025
PO BOX 12065 A AC
NEW BERN 28561 919 552-7756

EVERETT, ROY NATHAN PUD 025
PO BOX 68 A AC
POLLOCKSVILLE 28573 919 224-4591

EVERHART, CARLTON DHU FP 086
911 WORTH ST. AC
MOUNT AIRY 27030 910 786-5108

EVERHART, GEORGE RAYMOND, III FP 080
201 WOODSON AVE. AC
SALISBURY 28144 704 637-3373

EWING, C. ALEX 034
2369-A QUEEN ST. A S
WINSTON-SALEM 27103 910 725-5826

EWING, JOHN ALEXANDER P 065
2311 CANTERWOOD DR. L
WILMINGTON 28401-7300 910 251-9888

EYERMAN, MELVIN FREDERIC PH 034
1244 ARBOR ROAD, 444 A L/RT
WINSTON-SALEM 27104-1139 910 723-7420

EYSTER, JAMES M. DR 092
RALEIGH RADIOLOGY ASSOCIATES AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

FABER, STEVEN MARK GI/IM 070
1134 N. ROAD ST. AC
ELIZABETH CITY 27909 919 335-5588

FAGAN, JAMES ARTHUR DR/NM 060
PO BOX 33549 AC
CHARLOTTE 28233 704 384-4056

FAGG, JOHN ANDERSON PS 034
2901 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-8620
FAX 910 768-6236

FAHEY, SEAN MICHAEL 034
1409 W. 4TH ST., APT. C A S
WINSOTN-SALEM 27101 910 723-6164

FAHL, JAMES COX GS 018
629 THIRD ST., NE L/RT
HICKORY 28601 704 328-2231

FAILLACE, DEON F. GS 026
PO BOX 53960 AC
3341 MELROSE RD., STE. 100
FAYETTEVILLE 28305 910 323-4512

FAIR, LISA ALVERSON OBG 049
1804 DAVIE AVENUE AC
STATESVILLE 28677 704 873-7250

FAIRBROTHER, DAVID LOVELL 074
1113 GROVEMONT DR. #G-7 S
GREENVILLE 27834 919 752-9434

FAIRCHILD, AMY DAWN 032
57 CRYSTAL OAKS COURT A S
DURHAM 27707 919 490-6099

FAJARDO, AGAPITO LACSON GP 000
407 BEAMAN ST. AC
CLINTON 28328 919 592-1462

FAJGENBAUM, DAVID MONIEK ORS 092
3410 EXECUTIVE DRIVE A AC
RALEIGH 27609 919 872-5296

FALES, ROBERT MARTIN GS 065
407 W. RENOVAH CIRCLE A L/RT
WILMINGTON 28403 910 762-1285

FALK, RONALD JONATHAN NEP/IM 032
3034 OLD CLINIC BLDG./NEP. AC
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 FAX 919 966-4251

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DURHAM 27710 919 684-3401
FAX 919 681-7950

FALLS, CLAUDE THOMAS PS/GS 055
200 N. GROVE ST. A AC
LINCOLNTON 28092-2320 704 482-6774

FALLS, DARRYL LEE OBG 016
1508 ARENDELL ST. AC
MOREHEAD CITY 28557 919 726-7374

FALVO, SAMUEL CATANZARO GS/CRS 045
1351 CHANTELOUP DR. L/RT
HENDERSONVILLE 28739 704 693-9566

FAN, JACK J. FP 051
P. O. BOX 807 A AC
CLAYTON 27520 919 553-5711

FANG, CHARLIE WEICHIN 032
PO BOX 52300 S
DURHAM 27717 919 933-7382

FANN, BENJAMIN BRADLEY OBG 011
137 FLINT ST. AC
ASHEVILLE 28801-2202 704 258-1202

FANN, STEPHEN A. 074
3216 SUMMER PLACE, APT. 12 A S
GREENVILLE 27834 919 321-3907

FANTZ, DEBORAH LYNN 000
A3-624 WEST END BLVD. A S
WINSTON-SALEM 27101 910 761-8372

FARABEE, CHARLES RICHARD, JR. 000
7 COVINGTON PLACE AF
GREENSBORO 27407-7540 919 629-7710

FARABOW, WILLIAM SIDNEY OBG 046
400 N. ELM ST. A AC
HIGH POINT 27262 910 889-4353
FAX 910 889-5804

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212 S. RUTHERFORD ST. A C
WADESBORO 28170 704 694-5599
FAX 704 694-5393

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2803 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 768-1021
FAX 910 768-1032

FARLEY, ROBERT HUGH GS 041
311 W. WENDOVER AVE. A AC
GREENSBORO 27408 910 275-8415

FARLEY, WILLIAM WINFREE PD 092
2625 DOVER RD. L
RALEIGH 27608 919 787-9350

FARMER, CHARLES DUDLEY NEP/IM 060
928 BAXTER ST. AC
CHARLOTTE 28204 704 348-2992

FARMER, CHERYL BELINDA 032
203-B BRANSON ST. S
CHAPEL HILL 27514 919 914-3503

FARMER, DONALD WILLIAM R/DR 026
1329 ROBESON ST. AC
FAYETTEVILLE 28305 910 323-2012

FARMER, JOSEPH C., JR. OTO/HNS 032
DUKE, DEPT. OF SURGERY A AC
DURHAM 27710 919 684-6357

FARMER, THOMAS WOHLSEN N/IM 032
UNC SCHOOL OF MEDICINE A L
751 BURNETT-WOMACK BLDG 229-H
CHAPEL HILL 27599-7025 919 966-2526

FARMER, VICKIE LYNN 000
4001 FINAL APPROACH DR. AF
FAYETTEVILLE 28301 919 671-5255

FARMER, WOODARD EASON IM 011
27 PARK RD. A L/RT
ASHEVILLE 28803 704 274-0718

FARNHAM, ROBERT, III PTH 060
PO BOX 33549 A AC
CHARLOTTE 28233 704 371-4814

FAROOKI, AAMER 032
910 CONSTITUTION DR. #515 A S
DURHAM 27705 919 382-0269

FARRELL, EDWIN GAYLE PD/ADL 007
MARTIN PEDIATRICS A AC
PO BOX 845
WILLIAMSTON 27892 919 792-8101

FARRELL, FRANK WILSON, JR. NER/DR 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 760-5878

FARRELL, PATRICIA CAROLYN P 034
1373 WESTGATE CTR.DR., STE. 210 A AC
STE. 210
WINSTON-SALEM 27103-2918 910 659-1151

FARRELL, SUSAN ELIZABETH PD 041
1915 LENDEW, STE. 102 A * AC
GREENSBORO 27408 910 288-6165
FAX 910 288-6744

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401 MOCKSVILLE AVE. AC
SALISBURY 28144 704 637-1123
FAX 704 637-1214

FARRINGTON, JOHN KIRBY OBG 046
307 N. LINDSAY ST. A AC
HIGH POINT 27262 910 885-0149

FARUQUE, LAURA MILLER OBG 018
PO BOX 21000 AC
HICKORY 28603-2100 704 328-2901

FARUQUE, MARK AHMED FP 018
PO BOX 6306 AC
BETHLEHEM STATION
HICKORY 28603 704 495-8226

FASY, ELIZABETH ANNE IM 000
103-2 DICKENS COURT A R
CHAPEL HILL 27514 919 932-9581

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316 N. GRAHAM-HOPEDALE RD. AC
BURLINGTON 27215 910 229-2377
FAX 910 227-2606

FAULKENBERRY, BRADFORD K. FP 083
1603-D MEDICAL DR. AC
LAURINBURG 28352 910 276-2439

FAULKNER, JOHN 074
3-G COURTNEY SQUARE APTS. A * S
GREENVILLE 27834 919 355-0925

FAULKNER, JOHN HUME 000
911 WESTERN AVENUE AF
TARBORO 27886 919 535-3001
FAX 919 641-0028

FAUST, KIRK BERRY GS/VS 092
1101 DRESSER COURT AC
RALEIGH 27609 919 876-2010
FAX 919 954-0555

FAX, JOHN NICHOLAS, JR. ORS 078
500 W. 27TH ST. A P AC
LUMBERTON 28358 910 739-4313
FAX 919 739-9003

FAYEZ, JAMIL ABDEL-LATIF OBG/REN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2368
FAX 910 716-6937

FAYKUS, MAX HENRY, JR. R 026
1329 ROBESON ST. AC
FAYETTEVILLE 28305 919 323-2012

FEARRINGTON, ERIC CD/IM 074
1800 W. 5TH ST., STE. #2 AC
GREENVILLE 27834 919 816-3476
FAX 919 752-0931

FEASEL, MICHAEL JOHN EM 064
NASH GENERAL HOSPITAL A AC
CURTIS ELLIS DR.
ROCKY MOUNT 27804 919 443-8172

FEATHERSTON, MARK W. FP 041
5105 ARMSTEAD DR. AC
GREENSBORO 27407 910 299-0000

FEDDER, DAVID PETER ORS/SM 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0881

FEDOR, JOHN MICHAEL CD/IM 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203 704 373-0212
FAX 704 373-1216

FEE, BRUCE EDGAR R 060
1350 S. KINGS DRIVE AC
CHARLOTTE 28207 704 342-8310

FEE, ERIC CHARLES FP 041
5815 HIGH POINT ROAD AC
GREENSBORO 27407-9305 910 218-0066
FAX 910 218-0065

FEEZOR, CHARLES NOEL FP 080
PO BOX 4256 A L/RT
SALISBURY 28144

FEHRING, THOMAS K. ORS 060
PO BOX 35228 AC
CHARLOTTE 28235 704 339-1000

FEIN, ALLEN LAWRENCE FP 060
1948 KILMONACK LANE AC
CHARLOTTE 28270 704 846-7112

FEINBERG, MARK WILLIAM IM 000
3806-D MERIWETHER DR. R
DURHAM 27704 919 317-1013

FEINGOLD, STEVEN A. 032
4419-B AMERICAN DR. S
DURHAM 27705 919 382-8467

FELIX, RICHARD R. P/PYM 011
75 CHURCH ST. AC
ASHEVILLE 28801 704 252-4033

FELKNER, RICHARD S. OTO 060
1600 E. THIRD STREET A P AC
CHARLOTTE 28204-3202 704 358-4111

FELLENBAUM, PAUL STANLEY OPH 092
2605 BLUE RIDGE RD., STE. 100 A AC
RALEIGH 27607 919 781-2127

FELTS, JOHN HARVEY NEP/IM 034
3335 PADDINGTON LANE L/RT
WINSTON-SALEM 27106-5433

FENCL, RAYMOND JOHN U 086
180-0 PARKWOOD A AC
ELKIN 28621 910 526-2000

FENN, PETER ALLEN FP 000
ROUTE #2, BOX 839 AF
COATS 27521 919 893-3063
FAX 919 893-2567

FENNING, ROBERT LAWRENCE ON/HEM 060
3535 RANDOLPH ROAD A AC
CHARLOTTE 28211 704 365-0760

FERDON, BENJAMIN BETHEA IM 092
3100 BLUE RIDGE BLVD.,#300 A P AC
RALEIGH 27612 919 781-7500

FERGUSON, ALFRED LEA NEP/IM 074
1031 E. ROCK SPRING ROAD A RT
GREENVILLE 27858 919 752-8880
FAX 919 752-3084

FERGUSON, GEORGE BURTON OTO 032
1110 W. MAIN STREET A L/RT
DURHAM 27701 919 682-9341

FERGUSON, JOHN V. OBG 079
520 MAPLE AVE., STE. C A P AC
REIDSVILLE 27320 910 342-6063
FAX 910 342-6066

FERGUSON, JOSEPH MICHAEL 000
806 PARK RIDGE RD., APT. B10 R
DURHAM 27713 919 966-2491

FERGUSON, PATRIC WESLEY OTO 045
512 PARK HILL COURT AC
HENDERSONVILLE 28739 704 693-0706
FAX 704 693-5705

FERGUSON, STEPHEN DEXTER IM 049
652 CARPENTER AVE. AC
MOORESVILLE 28155 704 663-4443

FERNALD, GERALD WALLACE PD/ID 032
509 BURNETT-WOMACK, CB 7220 AC
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599-7220 919 966-2069
FAX 919 966-7299

FERNANDEZ, ADOLFO Z. 032
4800 UNIVERSITY DR., APT. 26B S
DURHAM 27707-6112 919 419-6263

FERNANDEZ, CHARLES RAYMOND ID/IM 060
1350 S. KINGS DRIVE A AC
CHARLOTTE 28207 704 342-8000

FERNANDEZ, ELDALIZ ANGELES IM 041
1804 GATEPOST DR. AC
WESLEY LONG HOSPITAL
GREENSBORO 27455 919 854-6300

FERNANDEZ, JUAN H. OBG 041
721 GREEN VALLEY RD., STE. 300 A AC
GREENSBORO 27408 910 275-5391

FERNANDEZ, MARC EVAN GS 034
1516 ACADEMY ST. A R
WINSTON-SALEM 27103 910 716-2011
FAX 910 716-5414

FERNANDO, NISHAN HESIRI 032
1516 VALLEY RUN S
DURHAM 27707 919 490-1107

FERRE, GEORGE ALLAN ORS/LM 077
PO BOX 1226 AC
HAMLET 28345 910 582-1788

FERREE, CAROLYN RUTH BLACK RO 034
BOWMAN GRAY SCH. OF MED. A P AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4981
FAX 910 716-5972

FERREE, CHARLES ELLIOT IM 060
10512 PARK ROAD EXT. A AC
CHARLOTTE 28210 704 542-6593
FAX 704 542-9948

FERRELL, PAUL BRENT RHU/IM 023
808 SCHENCK ST. A AC
SHELBY 28150 704 482-1482
FAX 704 482-0811

FERRELL, WM. GREGORY N 092
4207 LAKE BOONE TR. #200 A AC
RALEIGH 27607-6520 919 782-3456

FERRISS, DAVID MICHAEL 034
5317 QUAIL WOOD DR., APT. H A S
WINSTON-SALEM 27104-3465 910 765-6888

FETTER, BERNARD FRANK PTH/DMP 032
3836 SOMERSET DR. L/RT
DURHAM 27707

FEUER, ABE LAWRENCE OTO 036
1006 FAIRFIELD DR. L/RT
GASTONIA 28054 704 864-2222

FEWELL, JOSEPH EURANUS, JR. PS 018
415 N. CENTER ST., STE. 201 AC
HICKORY 28601 704 322-8380

FICKLEN, CONWAY HAMILTON OBG 065
6252 TOWLES ROAD L/RT
WILMINGTON 28409 910 350-0308

FIELD, BOB LEWIS FP 080
1239 W. HENDERSON ST. A L
SALISBURY 28144 704 636-0732

FIELD, RONALD EDWARD 000
918 SUNNYVIEW CIRCLE AF
MATTHEWS 28105 704 541-0216

FIELDS, KARL BERTRAND FP/SM 041
902 CAROLINA ST. A AC
GREENSBORO 27401 919 574-8133
FAX 910 574-7078

FINA, MICHAEL FRANCIS GI/IM 034
1901 S. HAWTHORNE RD., #310 A AC
WINSTON-SALEM 27103 910 760-4340
FAX 910 765-2869

FINCH, MICHAEL ALAN 074
210 LINDBETH DR. #A S
GREENVILLE 27834-5035 919 355-1122

FINCH, MICHAEL R. 032
814 N. BUCHANAN BLVD. #A S
DURHAM 27701-1542

FINDLAY, JEAN MARJORIE HEY PD 032
14 CLEARWATER DR. AC
DURHAM 27707 919 286-2202

FINE, JOEL LAWRENCE IM 074
PITT COUNTY MEMORIAL HOSPITAL A R
DEPT. OF INTERNAL MEDICINE
GREENVILLE 27858 919 816-4126

FINESTONE, DOUGLAS HOWARD PYM/PYA 074
ECU SCHOOL OF MED. AC
DEPT.OF PSYCHIATRIC MEDICINE
GREENVILLE 27858-4354 919 816-2986
FAX 919 816-3815

FINGER, FREDERICK ELI, III NS 060
1010 EDGEHILL RD. NORTH A AC
CHARLOTTE 28207 704 376-1605
FAX 704 335-8448

FINK, EMMA SLOOP FP 006
BOX 426 A P L
CROSSNORE 28616 910 733-4367

FINK, GARY LEE IM 080
1000 BROWN STREET A AC
PO BOX 610
FAITH 28041-0610 704 279-3950
FAX 704 279-8343

FINKEL, ALAN GLEN N 000
UNC SCHOOL OF MEDICINE A AC
CB #7025
CHAPEL HILL 27599 919 966-2526

FINKLEA, LEE KILPATRICK PD 034
1351 WESTGATE CENTER DR. A AC
WINSTON-SALEM 27103 910 768-4730

FINKLEA, ORION TOWNSEND U 060
1333 ROMANY ROAD AC
CHARLOTTE 28204 704 372-5180

FINLEY, JAMES LEO PTH 074
ECU SCHOOL OF MED, BRODY 1S08 AC
PATHOLOGY AND LAB MEDICINE
GREENVILLE 27858 919 816-4495

FINLEY, JENNIFER ELLEN PM 000
5776 STEWART AVENUE A R
PORT ORANGE FL 32127 919 321-2851

FINN, RICHARD CONNELL OBG 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730

FIORILLI, MARIO GRAZIA IM/ID 042
270 SMITH CHURCH ROAD A AC
ROANOKE RAPIDS 27870 919 537-0134
FAX 919 537-6515

FISCHER, GARY JAY DR 041
P. O. BOX 13005 A AC
GREENSBORO 27415 910 379-4140

FISCHER, JANET JORDAN ID/IM 032
2719 WHITFIELD ROAD L/RT
UNC CB 7030
CHAPEL HILL 27514-9740 919 966-2536

FISCHER, JONATHAN ELI 032
6606 LEWIS ROAD A S
CHAPEL HILL 27514 919 929-2212

FISCHER, JOSEPH WILLIAM R 065
4608 CEDAR ST., STE. 106 AC
WILMINGTON 28403 910 395-4668

FISCHER, MARTIN JOSEPH GS/TS 075
ST. LUKES PROFESSIONAL BLDG. AC
COLUMBUS 28722 704 894-2238
FAX 704 894-7052

FISCHER, NEWTON D. OTO/HNS 032
2719 WHITFIELD ROAD L/RT
CHAPEL HILL 27514-9740 919 966-3341

FISH, HARRY GUSTAV, JR. GS 064
1718 LAFAYETTE AVE. L/RT
ROCKY MOUNT 27803 919 443-9084

FISHER, CARL ELLIS PD 036
902-C COX ROAD A AC
GASTONIA 28054 704 867-5356
FAX 704 867-4990

FISHER, DAVID GEORGE PD/NPM 060
PO BOX 32861 AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3156

FISHER, DAVID MICHAEL 034
291-R DALEWOOD DR. S
WINSTON-SALEM 27104 910 768-8321

FISHER, DAVID RUSSELL DR 026
171 S. CHURCHILL DR. AC
FAYETTEVILLE 28303-5023 910 323-2012

FISHER, DAVID WILSON 000
135 CREEKWOOD DR. S
ADVANCE 27006 919 998-5645

FISHER, DENISE 074
901-22 TREYBROOKE CIRCLE A S
GREENVILLE 27834

FISHER, EDWARD CARL OBG 060
1822 BRUNSWICK AVE. AC
CHARLOTTE 28207 704 373-1541

FISHER, ERNEST WOODROW FP 056
102 GEORGIA ROAD A L/RT
FRANKLIN 28734 704 524-5752

FISHER, HARRIETT PAIGE 074
2201-G HYDE DRIVE S
GREENVILLE 27858 919 355-4784

FISHER, MARSHALL LOUIS P 060
300 E. PARK AVENUE L/RT
CHARLOTTE 28203 704 335-8474

FISHER, MAXWELL ELLIS 032
203 PUREFOY ROAD A S
CHAPEL HILL 27514 919 933-2213

FISHER, OTIS NORWOOD R 041
P. O. BOX 13005 A * AC
GREENSBORO 27415 910 379-4360

FISHER, RONALD JAMES 000
105 POLKS TRAIL A R
CHAPEL HILL 27516-9443 919 966-2571

FISHER, SAMUEL RANKIN HNS/OTO 032
BOX 3805, DUMC A AC
DURHAM 27710 919 684-4201
FAX 919 681-6881

FISHER, WILLIAM SLOAN, III OTO 034
175 CHARLOIS BLVD. STE. 101 AC
WINSTON-SALEM 27103-1521 910 768-3361
FAX 910 768-4131

FISHMAN, JOHN JAY AN 065
1227 MEDICAL CTR. DR. AC
WILMINGTON 28401 910 762-6211
FAX 910 762-0626

FITCH, DUANE DOUGLAS GI/IM 098
1704 S. TARBORO ST. A P AC
PO BOX 3526
WILSON 27895 919 237-4100

FITCH, ROBERT DOUGLAS ORS/PDS 032
BOX 2911, DUMC A AC
DURHAM 27710 919 684-3104

FITZ, THOMAS EDMUNDS IM/CD 018
2133 9TH ST. NW L/RT
HICKORY 28601 704 324-6346

FITZGERALD, JOHN HILL GP/PD 055
626 CLARK DRIVE A L
LINCOLNTON 28092 704 735-8257

FITZGERALD, STEPHEN GI/IM 034
1901 S.HAWTHORNE RD., STE. 310 A AC
WINSTON-SALEM 27103 910 760-4340
FAX 910 765-2869

FITZGERALD, THOMAS MICHAEL P 060
8320 UNIVERSITY EXEC. PK. #104 AC
CHARLOTTE 28262 704 549-8797
FAX 704 549-1479

FLANAGAN, PAUL MARCUS 032
9 ELLEN PL. S
CHAPEL HILL 27514

†FLANAGAN, TONY E. OBG 000
3020 NEW BERN AVE., STE. 460
DECEASED--12-9-94
RALEIGH 27610 919 231-8600

FLANNERY, JOHN EDWARD IM 077
BOX 1537 A AC
ROCKINGHAM 28379 910 582-0004

FLEEMAN, LOURAY MICHELLE 074
2034 HYDE DRIVE S
GREENVILLE 27858 919 321-3294

FLEISCHER, ALAN BERNARD, JR. D 034
BOWMAN GRAY, DEPT. DERMATOLOGY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7753
FAX 919 716-7732

FLEISHMAN, HENRY ARNOLD GS/VS 079
515 THOMPSON ST., STE. B A AC
EDEN 27288-5040 910 623-9118
FAX 910 623-1902

FLEISHMAN, LAWRENCE MARK IM 060
7110 LAWYER'S ROAD AC
CHARLOTTE 28227 704 568-6500

FLEISHMAN, MALCOLM IM/OM 026
3100 HYMAN PLACE AC
FAYETTEVILLE 28303 910 433-3322

FLEISHMAN, STEPHEN BAER CHP/P 026
RUMBAUGH CLINIC A AC
351 WAGONER DR. STE. 200
FAYETTEVILLE 28303 910 864-8808

FLEMING, CHRISTOPHER PAUL OPH 092
200 ASHEVILLE AVE., STE. 10 A * AC
CARY 27511-6659 919 233-2020

FLEMING, DUARD FRANCIS, JR. N 074
2501 STANTONSBURG RD. A AC
GREENVILLE 27834 919 752-4848
FAX 919 752-0476

FLEMING, GEORGE EDWARD AN 042
PO BOX 190 A AC
ROANOKE RAPIDS 27870 919 535-8185

FLEMING, LAURENCE EDWIN ABS 060
1116 PROVIDENCE ROAD A L/RT
CHARLOTTE 28207 704 332-6896

FLEMING, ROBERT HENRY PD 092
2800 BLUE RIDGE ELVD., STE 501 AC
RALEIGH 27607 919 781-7490

FLEMING, STEPHEN G. ORS/HS 095
194 DOCTORS DR. AC
BOONE 28607 704 264-1100

FLEMING, WILLIAM LEROY GPM/IM 032
UNC, DEPT. OF FAMILY MED. A L/RT
CHAPEL HILL 27599 919 966-5744

FLESCHER, JONATHAN IM/PUD 092
3100 BLUE RIDGE RD., STE. 300 A P AC
RALEIGH 27612-8035 919 781-7500

FLETCHER, ELIZABETH GAY 034
1310 GLADE ST., APT. 31 A S
WINSTON-SALEM 27101 910 727-1851

FLETCHER, ROBERT GEORGE OM/FP 026
405 OWEN DR. A AC
FAYETTEVILLE 28304 910 323-3184
FAX 919 323-9577

FLETCHER, SIDNEY MARC EM 000
144 LAWNDALE DRIVE A R
WINSTON-SALEM 27104 910 716-4625

FLEURY, ROBERT ANDRE P/ALD 063
BROAD STREET CLINIC, PA AC
PO BOX 846
SOUTHERN PINES 28388 910 692-6471
FAX 910 692-5393

FLICK, CONRAD LLOYD FP 092
BLUE RIDGE FAMILY PRACTICE AC
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 556-6762

FLINT, RUSSELL AUSTIN ORS 061
116 BROAD STREET A AC
SPRUCE PINE 28777 704 765-8200

FLIPPO, JACK LLOYD PD 060
CHARLOTTE PEDIATRIC A AC
1700 ABBEY PL.
CHARLOTTE 28209 704 523-7232

FLIPPO, TERESA SKIDMORE GS/VS 060
3535 RANDOLPH RD., #201-W AC
CHARLOTTE 28211 704 364-8100

FLOOD, ROY DEVONNE FP 008
BOX #7, SPRING BRANCH ROAD A AC
MURFREESBORO 27855 919 398-3323

FLORACK, THOMAS MICHAEL ORS 036
902 COX RD., STE. A A AC
GASTONIA 28054 704 865-6487

FLORES, ROBERT ANDREW OPH 060
LAUREL EYE ASSOCIATES AC
201 PROVIDENCE ROAD
CHARLOTTE 28207 704 372-4380

FLORES, RODOLFO FLORES FP/IM 034
P. O. BOX 96 A AC
DANBURY 27016 910 593-8281

FLOURNOY, JOHN EPPES R 054
KINSTON CLINIC, NORTH A AC
DOCTORS DRIVE
KINSTON 28501 919 527-7077

FLOWE, BENJAMIN HUGH GS/TS 013
676 WILLIAMSBURG DR., NE A L/RT
CONCORD 28025 704 782-1460

FLOWE, KENNETH MICHAEL GS/TRS 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF SURGERY
GREENVILLE 27858-4354 919 816-4299

FLOYD, ANDERSON GAYLE GP 024
302 N. THOMPSON STREET L/RT
WHITEVILLE 28472 910 642-2150

FLOYD, HERBERT MYNATT AN 034
3551 BUENA VISTA ROAD A AC
WINSTON-SALEM 27106-5735 910 748-8611

FLOYD, WALTER LAWRENCE CD/IM 032
4015 WYNFORD ROAD L/RT
DURHAM 27707 919 489-2681

FLYE, CHRISTOPHER WARREN 034
321-H GLENDARE DR. A S
WINSTON-SALEM 27104 910 659-4910

FLYTHE, WILLIAM HENRY IM 046
201 GREENSBORO RD., BOX 212 A L
HIGH POINT 27260 910 882-8933

FOGEL, LISA ELLEN 032
101 THOMAS LANE, #E-4 S
CARRBORO 27510 919 968-9518

FOGLEMAN, LEANNA JO 074
113 MANCHESTER DR. S
GREENVILLE 27834-8953 919 752-1349

FOGLEMAN, ROSS LEE, JR. FP 054
400 GLENWOOD AVE., STE. 12 A AC
KINSTON 28501 919 527-7194

FOIL, MARY BETH GS 074
DEPT. OF SURGERY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4299
FAX 919 816-8208

FOLDS, WILLIAM FRANKLIN FP 034
2909 MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 768-9575

FOLEY, MARY-ELLEN OBG 074
BLDG. #5, DOCTORS PARK AC
GREENVILLE 27858 919 758-5246

FOLGER, JOHN RUSSELL, JR. FP/PH 088
101 WATER OAK SUITES A AC
BREVARD 28712 704 966-9633

FOLLMER, RONALD LESTER N 060
PO BOX 32861 A AC
CHARLOTTE 28232-2861 704 355-4053
FAX 704 355-7626

FOLLO, PAIGE BILL PD 041
1207 COUNTRY CLUB DR. L/RT
GREENSBORO 27408

FONTAINE, TIMOTHY PAUL OBG 041
721 GREEN VALLEY RD., STE. 300 A AC
GREENSBORO 27408 910 275-5391

FONTRIER, TOINETTE HELEN AN 034
8220 WHITE WATER DR. A RT
CLEMMONS 27012 910 766-4321

FOOTE, MARGARET J.G. FP/GP 032
2473 FOXWOOD DR. AC
CHAPEL HILL 27514 919 968-4551

FORBES, KAROLYN BETH 032
408 E. JEFFERSON A S
ANN ARBOR MI 48104 313 996-8946

†FORBES, THOMAS EARL FP 079
P. O. BOX 659 A
DECEASED--9-21-94
REIDSVILLE 27320 910 349-5324

FORD, C. STEPHEN N 046
624 QUAKER LN., STE. 206C AC
HIGH POINT 27262 910 885-2422

FORD, CHARLES PHILLIP, JR. OM 054
5216 EMERALD DR. A L/RT
EMERALD ISLE 28594-3509 919 354-3018

FORD, JERRY GLEN OPH 034
2579 DOGWOOD FALLS LANE R
WINSTON-SALEM 27103 910 716-4091

FORD, KENNETH LECIL, III DR 000
845 BRENT ST. R
WINSTON-SALEM 27103 919 631-8233

FORD, MARSHA DEAN EM/IM 060
6836 ALEXANDER RD. A AC
CHARLOTTE 28270 704 355-3181
FAX 704 355-5609

FORD, ROBERT VIRGIL, JR. PD 034
3175 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 768-7030
FAX 910 768-5275

FORDHAM, CHRISTOPHER C., III IM/NEP 032
522 MORGAN CREEK RD. L/RT
CHAPEL HILL 27514 919 929-6946

FORE, STEVEN RONALD OBG 041
1103 N. ELM ST., STE. 302 A AC
GREENSBORO 27401 910 272-0911

FOREMAN, ARTHUR S. AN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4210

FOREMAN, ROBERT HUGH FP 041
603 DOLLY MADISON RD. AC
GREENSBORO 27410 910 294-6190

FORGOSH, LES CD/IM 074
ECU SCHOOL OF MEDICINE AC
GREENVILLE 27858 919 816-4651
FAX 919 816-5884

FORGY, BYRON KEITH GS 012
341 E. PARKER ROAD AC
MORGANTON 28655 704 433-6390
FAX 704 438-8589

FORHAN, SARA ELLEN OBG 041
301 E. WENDOVER AVE. A AC
GREENSBORO 27401 910 273-2835
FAX 910 274-4594

FORREST, BRIAN RAY 032
616-B HIBBARD DR. A * S
CHAPEL HILL 27514 919 914-7792

FORREST, TERRY LEE OPH 096
PO BOX 10907 AC
GOLDSBORO 27532 919 734-8440
FAX 919 734-9387

FORREST, WILLIAM WOMBLE PTH 041
38 KEMP ROAD EAST L/RT
GREENSBORO 27410 910 854-6463

FORRESTER, JAMES SUMMERS FP/GPM 036
P. O. BOX 459 A * AC
STANLEY 28164 704 263-4716

FORRESTER, JAMES SUMMERS, JR. 034
215 LOCKLAND AVENUE S
WINSTON-SALEM 27103

FORSBERG, DAVID A. R 032
1 UNIVERSITY PLACE, STE. 350 A AC
DURHAM 27707 919 419-1000
FAX 919 419-1001

FORSHEY, ALAN GRAY FP 018
105-B SOUTH MAIN AVE. AC
NEWTON 28658 704 465-3928

FORSTNER, JAMES ROBERT FP 010
250 E. 11TH ST. A AC
SOUTHPORT 28461 910 457-9564

FORSYTH, RICHARD JAMES FP 092
3320 EXECUTIVE DR. #214 AC
RALEIGH 27609 919 878-8596

FORT, LYNN, III GS/TS 060
3535 RANDOLPH ROAD, 201-W AC
CHARLOTTE 28211 704 364-8100

FORT, WILKINSON DAVIS OBG 084
1000 N. FIFTH STREET A AC
ALBEMARLE 28001 704 982-8112

FORTIER, KENNETH JOSEPH OBG 092
2800 BLUE RIDGE RD., STE. 305 A P AC
RALEIGH 27607 919 782-5678
FAX 919 782-9032

FORTNEY, AUSTIN POWELL IM 046
P. O. BOX 579 L
JAMESTOWN 27282-0579 910 454-3151

FORTNEY, EMMA ELIZABETH KATE 032
102 KIRKWOOD DR. A S
CHAPEL HILL 27514 919 929-7559

FORTNEY, JENNIFER TAYLOR AN 032
BOX 3094, DUMC A AC
DURHAM 27710 919 684-2945

FORTUNE, ALEXANDER F. AN 041
1816 PEMBROKE RD., STE. 2 A AC
GREENSBORO 27408 910 272-3720

FORTUNE, BENJAMIN FLETCHER AN 041
906 W. CORNWALLIS DRIVE A L/RT
GREENSBORO 27408 910 272-7755

FOSTER, BOB MAXWELL FP 034
PO BOX 425 A AC
MOCKSVILLE 27028 704 634-2108
FAX 910 634-7109

FOSTER, CHARLIE H., JR. 032
519 SMITH LEVEL ROAD, APT. 11 A S
CHAPEL HILL 27516-9336 919 929-8298

FOSTER, JOHN THOMAS OPH 018
P. O. BOX 2588 A AC
HICKORY 28603 704 322-2050
FAX 704 322-4388

FOSTER, MARK DUPREE ORS/SRS 065
2001 S. 17TH ST. AC
WILMINGTON 28401 910 763-7344

FOSTER, REBECCA LOVE 034
619 JERSEY AVENUE A S
WINSTON-SALEM 27101-1110 910 722-8285

FOSTER, SHARON M. PD/IM 092
RALEIGH PEDIATRIC ASSOCS, PA AC
4905 PROFESSIONAL CT.
RALEIGH 27609 919 872-0250

FOSTER, WILLIAM LEICESTER, JR. R 032
DUMC, DEPT. OF RADIOLOGY A AC
DURHAM 27710 919 286-6928

FOSTER, WILLIAM WADE OPH 092
3320 EXECUTIVE DR., STE. 111 A P AC
RALEIGH 27609 919 876-2427
FAX 919 850-9234

FOULKE, RICHARD STEVENS HEM/ON 060
201 PROVIDENCE RD., STE. 100 AC
CHARLOTTE 28207 704 358-1900

FOULKS, GARY NEAL OPH 032
BOX 3802, DUKE UNIV. EYE CTR. A AC
DURHAM 27710 919 684-6417

FOUSHEE, J. HENRY SMITH, JR. PTH 034
718 FORSYTH MEDICAL PARK A L
WINSTON-SALEM 27103 910 768-2351

FOUSHEE, JOHN CALDWELL GS 053
1710 CARTHAGE ST. A L/RT
SANFORD 27330 919 775-7146

FOUST, JOHN WORTH OTO 060
3535 RANDOLPH RD., STE. R210 AC
CHARLOTTE 28211 704 365-0711
FAX 704 366-3562

FOWLER, AMY MARIE 032
4010 COTTONWOOD DR. A S
DURHAM 27705-5368 919 490-6765

FOWLER, JOHN ALVIS PYA/CHP 032
2721 SPENCER ST. L/RT
DURHAM 27705 919 489-5339

FOWLER, WALTER EARLE IM 032
PO BOX 16999 A AC
DURHAM 27704 919 477-6900

FOWLER, WESLEY CASWELL 034
BOWMAN GRAY SCH. OF MED. S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27101-2495 910 650-0901

FOWLER, WILLIAM BRIGHT IM 011
675 BILTMORE AVENUE A AC
ASHEVILLE 28803 704 252-1830

FOWLER, WILLIAM CRAIG OPH 032
BOX 3802, DUMC AC
DURHAM 27710 919 684-3799

FOX, EARL RUSSELL RHU/IM 070
1515 JEFFERSON-DAVIS HIGHWAY AC
APT. 517
ARLINGTON VA 22202-3309 703 412-0174

FOX, ELISABETH JUNE AN 032
BOX 3094, DUMC AC
DURHAM 27710 919 681-3560

FOX, FIONA JANE 032
200 HIGHWAY 54 BYPASS A S
APT. P-303
CARRBORO 27510 919 967-0693

FOX, JOE THOMAS, JR. P 060
1900 RANDOLPH ROAD AC
CHARLOTTE 28207-1106 704 333-7722
FAX 704 333-7728

FOX, POWELL GRAHAM, JR. U 092
PO BOX 28280 A S/RT
RALEIGH COMMUNITY HOSP.
RALEIGH 27611 919 790-0036

FOX, RAYMOND MORRIS, JR. ALD/ADM 067
215 MEMORIAL DR. A P AC
JACKSONVILLE 28546 910 353-5118
FAX 919 353-1436

FOX, RICHARD FRANKLIN NEP/IM 041
111 W. WENDOVER AVE. AC
GREENSBORO 27401 910 379-9708
FAX 910 379-8714

FOX, SHERRILL ANNE 074
2 COUNTRY MANOR S
GREENVILLE 27834-8899 919 758-7954

†FOX, WILLIAM MORGAN DR 026
435 CHARLOTTE DRIVE
DECEASED--12-21-94
FAYETTEVILLE 28305 910 484-6621

FOX, WILLIAM RHODES 034
2564 WESTOVER DR. A S
WINSTON-SALEM 27103-3525 910 724-0015

FOY, JANE M. PD 041
1100 E. WENDOVER AVE. AC
GREENSBORO 27405 910 333-6687
FAX 910 333-6603

FRALIX, TERESA ANN 032
5323 REVERE ROAD S
DURHAM 27713 919 433-1048

FRANCESCO, JEFFREY IM 013
390 COPPERFIELD BLVD. AC
CONCORD 28025 704 786-7122

FRANCIS, RICHARD PAUL GS/GP 002
PO BOX 69 A AC
TAYLORSVILLE 28681-0906 704 632-4183

FRANCIS, ROBERT DEAN ORS/HS 045
1027 FLEMING STREET A AC
HENDERSONVILLE 28739 704 692-5781

FRANCO, MARK EVAN IM 025
2313 CRESTVIEW DR. AC
NEW BERN 28562 919 224-4591

FRANCZAK, JENNY ELIZABET FP 032
5501 FORTUNE'S RIDGE DR. AC
DURHAM 27713 919 493-8877

FRANK, JAMES LAWRENCE ORS 032
2609 N DUKE ST., BLDG. 900 A AC
DURHAM 27704 919 220-5593
FAX 919 220-6379

FRANK, SARAH 032
504 PITTSBORO STREET S
CHAPEL HILL 27516-2914 919 942-3714

FRANKEL, NICHOLAS DR/NR 018
PO BOX 308 A AC
HICKORY 28603 704 322-2644
FAX 704 327-2235

FRANKLIN, EARL RUFFIN PD 092
3803-A COMPUTER DR. A AC
RALEIGH 27609 919 782-5273

FRANKLIN, JOSEPH ANDREW 074
D-11 DOCTORS PARK * S
BEASLEY DRIVE
GREENVILLE 27834 919 830-6125

FRANKLIN, RODNEY DURAN 034
132 FLINTFIELD DR. A S
WINSTON-SALEM 27103 910 765-7537

FRANKLIN, WALTER WAYNE PD 034
250 CHARLOIS BLVD. AC
WINSTON-SALEM 27103 910 768-4730

FRANKS, MELODY SELENA 074
109-B SARA LANE S
GREENVILLE 27834 919 756-8125

FRANTZ, STEVEN CRAIG 000
MILLER ORTHOPAEDIC CLINIC AF
1001 BLYTHE BLVD., STE. 200
CHARLOTTE 28203 704 373-0544
FAX 704 347-5349

FRASER, DAVID D. IM/RHU 025
EASTERN CAROLINA INTERNAL
MED. A AC
PO BOX 68
POLLOCKSVILLE 28573 919 633-1010

FRASER, DONALD DOYLE D 060
1901 BRUNSWICK AVE. STE. 240 * AC
CHARLOTTE 28207 704 377-3299
FAX 704 376-6644

FRASER, HELEN R. 060
4116 POMFRET LANE A AC
CHARLOTTE 28211

FRASER, HUGH ERSKINE, III PTH 079
ANNIE PENN HOSPITAL A AC
618 S. MAIN ST.
REIDSVILLE 27320-5020 910 634-4551

FRASER, HUGH ERSKINE, JR. D 041
1610 ST. FRANCIS DR. L/RT
GREENSBORO 27408 910 288-9511

FRASER, ROBERT WELLINGTON, III TR 060
425-D S. SHARON AMITY RD. A AC
CHARLOTTE 28211 704 355-2272

FRAZER, JOE WALTON, III EM 011
114 GIBSON RD. A AC
ASHEVILLE 28804 704 255-4070

FRAZIER, ARNOLD RAY PUD/CCM 060
CAROLINAS MEDICAL CENTER A AC
P. O. BOX 32861
CHARLOTTE 28232 704 355-3169

FRAZIER, CLAUDE ALBEE A 011
DOCTOR'S PARK L
ASHEVILLE 28801 704 254-1650
FAX 704 254-8663

FRAZIER, RICHARD ELLIS FP 042
120 PROFESSIONAL DRIVE AC
ROANOKE RAPIDS 27870 919 537-9176

FREDERICK, CHARLES E. AN 041
PO BOX 10373 A AC
GREENSBORO 27404 910 299-6333

FREDERICK, LAURENCE DAVIS, III ORS 096
2701 MEDICAL OFFICE PLACE A AC
GOLDSBORO 27534 919 736-2157
FAX 919 580-0424

FREEDMAN, BARRY IRA IM/NEP 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1053

FREEDMAN, SHARON FRIDOVICH OPH 000
DUKE EYE CENTER, PO 3802 * AC
DURHAM 27710 919 684-6084

FREEDMAN, STEVEN MITCHELL N 092
4207 LAKE BOONE TR., #200 A AC
RALEIGH 27607-6520 919 782-3456

FREEMAN, DAVID FRANKLIN PYA/CHP 032
101 ASHE PLACE L
CHAPEL HILL 27514 919 942-4867

FREEMAN, DOUGLAS G., JR. RHU/AI 092
3831 MERTON DRIVE A AC
RALEIGH 27609 919 781-9633

FREEMAN, GEORGE HARTLEY OBG 074
2251 STANTONSBURG ROAD A AC
GREENVILLE 27834 919 757-3131

FREEMAN, JACK MILLER, JR. 074
402 HILLCREST DR. S
GREENVILLE 27834-5646 919 752-3460

FREEMAN, JOHN JACKSON OBS/GYN 095
838 STATE FARM ROAD AC
BOONE 28607 704 264-9208
FAX 704 262-3552

FREEMAN, M. SEAN PSF 060
CHARLOTTE EENT ASSOCIATES AC
1600 E. THIRD STREET
CHARLOTTE 28204-3282 704 358-4169

FREEMAN, NANCY ROUSER FP 044
PO BOX 1409 AC
CANTON 28716 704 627-2211

FREEMAN, PERCY LEE U 036
5245 MALLARD PT. ROAD L/RT
LAKE WYLIE SC 29710 803 831-8598

FREEMAN, WAYNE EVANS 000
4722 BERT HUFFMAN ROAD AF
GRANITE FALLS 28630 704 327-7888
FAX 704 327-2905

FREEMAN, WILLIAM HARRISON GS 084
P. O. DRAWER 1398 L/RT
ALBEMARLE 28001 704 982-0161

FREI, TIMOTHY EDWARD IM 008
AHOSKIE MEDICAL ASSOC., INC. AC
PO BOX 340
AHOSKIE 27910 919 332-4155
FAX 919 332-6527

FREIBERGER, JOHN JACOB AN/CC 032
830 KENMORE RD. AC
CHAPEL HILL 27514 919 470-4000

FREIMANIS, RITA I. R 034
BOWMAN GRAY, DEPT.OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2434

FREMEAU, ANN GLEYSTEEN FP 032
3116 N. DUKE ST. AC
DURHAM 27704 919 479-6316

FRENCH, THOMAS NASH U 083
MCLEOD ROAD AC
PO BOX 1808
LAURINBURG 28352 910 276-3541

FRENCH, WHITNEY JAMES IM 034
3310 BROOKVIEW HILL BLVD. AC
SUITE 203
WINSTON-SALEM 27103 910 765-9631

FRESH, LANE ERIC 034
828 KNOLLWOOD ST. S
WINSTON-SALEM 27103-4133 910 727-8696

FREUND, VICTOR THOMAS 074
500 HAVEN RIDGE DR. APT. 12 S
WINSTON-SALEM 27104-4484 919 355-1511

FRICK, DONNA ELLIOTT P 032
109 CONNER DR., BLDG #3, STE.203 A AC
CHAPEL HILL 27514 919 933-5600

FRIED, FLOYD ALAN U 032
UNC, DEPT. OF SURGERY AC
CHAPEL HILL 27599-7235 919 966-2571
FAX 919 966-6009

FRIED, MICHAEL DAVID OBG 032
120 CONNER DR., STE. 101 AC
PO BOX 3317
CHAPEL HILL 27514 919 544-3591

FRIEDBERG, MICHAEL ALBERT PTH 041
612 PASTEUR DR., STE. 203 A AC
GREENSBORO 27401 910 854-6450

FRIEDLAND, EDWARD L. NEP/IM 060
6901 OUT OF BOUNDS DR. AC
CHARLOTTE 28210-7317 704 554-6901

FRIEDMAN, ALAN DAVID U 011
100 VICTORIA ROAD AC
ASHEVILLE 28801 704 254-8883
FAX 704 253-2024

FRIEDMAN, ALLAN HOWARD NS 032
BOX 3807, DUMC A AC
DURHAM 27710 919 681-6421

FRIEDMAN, EDNA CHARNEY 018
5161 COLLINS AVE., APT. 412 A L/RT
MIAMI BEACH FL 33140 305 864-2880

FRITZ, MARC ANTHONY REN/OBG 032
UNC, DEPT. OB-GYN, CB 7570 AC
MACNIDER BLDG.
CHAPEL HILL 27599 919 966-5283

FRITZ, RICHARD THOMAS R 064
PO BOX 320 AC
RED OAK 27868 919 443-8083

FROEDGE, JERRY KEITH PD 018
240 18TH STREET CIRCLE, SE A AC
HICKORY 28602 704 322-2550

FROHBOSE, FREDERICK ALEXANDER U 000
180 FOY DRIVE AC
ROCKY MOUNT 27801 919 443-3136

FROHBOSE, WILLIAM JOSEPH U 064
212 PIEDMONT AVENUE A L/RT
ROCKY MOUNT 27803 919 443-3136

FROMSON, GERALD ALAN IM 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730

FRUTH, JOANNE MARIE FP 039
101-A PROFESSIONAL PARK DR. AC
OXFORD 27565 919 693-3972

FRY, JOHN RUDOLPH OPH 011
20/20 PLAZA A AC
90 ASHELAND AVENUE
ASHEVILLE 28801 704 253-5656

FRYAR, MEL WEBSTER OBG 064
132 FOY DR. AC
ROCKY MOUNT 27804-1594 919 443-6622
FAX 919 443-6404

FRYE, JOSEPH CRAIG R 060
CHARLOTTE RADIOLOGY A AC
PO BOX 36937
CHARLOTTE 28236 704 365-0343

FRYE, KAREN R. U 011
100 VICTORIA ROAD A AC
ASHEVILLE 28801 704 254-8883

FU, ARTHUR D. 032
230 KIRKWOOD DR. S
CHAPEL HILL 27514 919 929-8417

FU, JENNIFER BRANNON 032
230 KIRKWOOD DR. S
CHAPEL HILL 27514 919 929-8417

FUCHS, HERBERT EDGAR NS 032
BOX 3272, DUMC A AC
DURHAM 27710 919 684-5013

FUCHS, KASPAR NS 032
35 BROOKSIDE PLACE A AS
DURHAM 27705-1971 919 383-0434

FULBRIGHT, DEBORAH KAY PTH 096
WAYNE MEMORIAL HOSPITAL A AC
PO BOX 8001
GOLDSBORO 27533 919 735-1530
FAX 919 731-6616

FULBRIGHT, VIRGINIA ELIZABETH 000
305-B VILLAGE LANE AF
GREENSBORO 27409-2521 919 299-0000

FULCHER, SIMEON MARCUS 000
NC BAPTIST HOSPITAL A R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-2011

FULGHUM, MARY SUSAN KIRK GYN 092
4420 LAKE BOONE TR. STE. 302 AC
RALEIGH 27607-7508 919 571-1040

FULK, ROBERT VERNON, JR. OTO 065
2311 DELANEY AVENUE AC
WILMINGTON 28403 910 762-8754

FULLER, CORODON S., JR. PH/GP 097
1055 LITHIA SPRINGS ROAD L/RT
MORAVIAN FALLS 28654-9715 910 838-3334

FULLER, SALLY SANDERS EM 092
2709 TOWNEDGE COURT A AC
RALEIGH 27612-4301 919 250-8823

FULP, SAM RUSSELL GI/IM 060
3535 RANDOLPH RD., STE. 300 A * AC
CHARLOTTE 28211 704 365-0760
FAX 704 364-1641

FULTON, JAMES WALKER GYN 046
400 N. ELM ST. A AC
HIGH POINT 27260 910 889-4353
FAX 910 889-5804

FUNDERBURK, AMON LEX IM/END 034
250 EXECUTIVE PARK BLVD. AC
PARK CENTER, SUITE 115
WINSTON-SALEM 27103-1504 910 768-2370
FAX 910 768-2375

FURLONG, BRENDAN ROBERT 000
3910-L KINGSGATE PLACE A R
CHARLOTTE 28211 704 362-2289

FURMAN, JEFFREY WILLIAM FP/HYP 032
120 CONNER DR., STE. 200 AC
CHAPEL HILL 27514 919 967-8291
FAX 919 967-3627

FURMAN, LOWELL BENJAMIN GS/VS 095
WATAUGA SURGICAL GROUP, PA AC
965 STATE FARM ROAD
BOONE 28607 704 264-2340
FAX 704 262-0731

FURMAN, RICHARD WARREN TS/GS 095
WATAUGA SURGICAL GROUP, PA AC
965 STATE FARM ROAD
BOONE 28607 704 264-2340

FURR, CARL AUGUSTUS, JR. OBG 013
1054 BURRAGE ROAD, N. E. A AC
CONCORD 28025 704 788-4151

FURR, WILLIAM STEPHEN ORS/SM 080
400 MOCKSVILLE AVE., STE. A AC
SALISBURY 28144 704 633-6044

FURTH, EUGENE DAVID IM/GER 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2567
FAX 919 816-3096

FUSSELL, FITZHUGH LEE, JR. GP 042
120 PROFESSIONAL DRIVE AC
ROANOKE RAPIDS 27870 919 537-9176

FUTRELL, THOMAS MILTON FP 029
201 W. HOLLY HILL ROAD A AC
THOMASVILLE 27360 919 475-9164

GAAFAR, NADIA 032
100 ROCK HAVEN RD., APT. E-302 A S
CARRBORO 27510 919 932-6269

GABLE, RONALD SELMAN OPH 013
33 LAKE CONCORD ROAD, N.E. AC
CONCORD 28025 704 786-2015
FAX 704 788-3993

GABLE, WALTER DELAY PTH/FOP 067
ONSLOW MEMORIAL HOSPITAL A RT
JACKSONVILLE 28540 910 353-3498

GABRIEL, DON ALEXANDER, PHD HEM/ON 032
UNC, DIV. OF HEM/ONCOLOGY AC
CHAPEL HILL 27599 919 966-4640

GABY, NANCY SUE P 034
3000 BETHESDA PL., STE. 101 A AC
WINSTON-SALEM 27103 910 765-9750

GACHET, FRED SMITH, JR. GYN 018
PO BOX 21000 AC
HICKORY 28603 704 328-2901
FAX 704 327-6223

GADA, PRESTON HERBERT GS/TS 092
2800 BLUE RIDGE BLVD. A AC
SUITE 305-2
RALEIGH 27607 919 781-7412
FAX 919 781-2125

GADD, DUWAYNE DOUGLAS U 063
1600 MORGANTON RD. V-6 L/RT
PINEHURST 28374 910 295-0252

GADDY, JOE ELLIS, JR. CD/IM 034
3073 TRENWEST DR. A AC
WINSTON-SALEM 27103 910 768-0437
FAX 910 768-0433

GADDY, ROBERT EDWIN, JR. IM/CD 092
3900 BROWNING PLACE AC
RALEIGH 27609 919 781-9650

GADZIA, JOSEPH EDWIN 032
120 FRIAR LANE S
CARRBORO 27510-2484 919 933-6672

GAGE, JENNIFER CERNY 000
3410 GLADSTONE ST. A R
WINSTON-SALEM 27104 919 748-2011

GAGE, LUCIUS GASTON, JR. A/RHU 060
9002 NEW TOWN RD. A L/RT
WAXHAW 28173-8308 704 372-8750

GAGLIANO, LOUIS ANTHONY P/GER 096
P. O. BOX 1975 A AC
GOLDSBORO 27533-1975 919 734-8604

GAGLIANO, MARTHA ELLEN PD 032
2609 N. DUKE ST., STE. 801 A AC
DURHAM 27704 919 220-4000

GAGLIARDI, JANE 032
1315 2-H MORREENE RD. A S
DURHAM 27710 919 382-3315

GAGNON, GREGORY ARTHUR PTH/HMP 074
ECU SCHOOL OF MED, BRODY 1S08 AC
DEPT.OF CLI. PTH/DIAG.MED.
GREENVILLE 27858 919 816-4495

GAINES, IRA LEWIS OBG 092
REX BIRTH CENTER AC
4420 LAKE BOONE TR., STE. 304
RALEIGH 27607 919 781-2500

GAINOR, CHARLES JOSEPH FP 060
CAROLINA HEALTH CARE A AC
2701 COLTSGATE RD. #100
CHARLOTTE 28211-3502 910 896-1100

GAITHER, ANTHONY CLARK FP 096
2400 WAYNE MEM. DR., STE. A AC
GOLDSBORO 27534 919 735-1251

GAITHER, JAMES COMER IM 018
3411 GRAYSTONE PLACE A AC
CONOVER 28613 704 322-1128

GAITHER, ROBERT HUTH OBG 084
1000 N. FIFTH STREET A AC
ALBEMARLE 28001 704 982-8112
FAX 704 982-8097

GAJEWSKI, TIMOTHY ANDREW U 060
101 W.T.HARRIS BLVD., STE.5202 AC
CHARLOTTE 28262 704 547-1495
FAX 704 547-1861

GALBRAITH, JACK WALKER GP 043
PO BOX 310 A AC
LILLINGTON 27546 910 893-3060

GALENTINE, PAUL GUY, III OPH 060
2620 E. 7TH ST. #300 AC
CHARLOTTE 28204 704 364-8576

GALLAGHER, EDGAR GIVENS, JR. GS/TS 067
200 DOCTOR'S DRIVE A AC
JACKSONVILLE 28546-6308 910 353-7848

GALLAGHER, KATHLEEN ANN PD 032
7313 CALIBRE PARK DR. APT. 302 R
DURHAM 27707-5679 919 493-5533

GALLAGHER, ROBERT THOMAS IM/PUD 054
DOCTORS DRIVE, STE. N AC
DOCTORS DRIVE
KINSTON 28501 919 522-3072

GALLAGHER, TIMOTHY JOSEPH DR 011
P. O. BOX 2959 AC
103 DOCTOR'S BUILDING
ASHEVILLE 28802 704 255-4167

GALLEMORE, WARREN GHOLSON IM 046
P. O. BOX 5904 A AC
HIGH POINT 27262 910 841-2114
FAX 910 841-6495

GALLIPOLI, KERRI ANNE 034
444 S. HAWTHORNE ROAD S
WINSTON-SALEM 27103-3785 910 748-0109

GALLIS, HARRY ANTHONY ID/IM 060
PO BOX 32861 C
CHARLOTTE, NC 28323-2861 704 355-3146
FAX 704 355-3039

GALLOWAY, DOUGLAS SCOTT CHP/P 074
ECU SCHOOL OF MEDICINE AC
PSYCHIATRY, BRODY 4E-94
GREENVILLE 27858 919 816-2673

GALLOWAY, JAMES BRUCE ORS 011
125 GALLOWAY DRIVE L/RT
ASHEVILLE 28803-3270 704 684-9007

GALLUP, KENNETH RAYNOR, JR. PUD/CC 034
3001 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 765-0888
FAX 910 768-1737

GALUSZKA, ALBIN ADOLPH U 007
604 E. 12TH STREET A L/RT
WASHINGTON 27889 919 946-0136

GAMBLE, JOHN REEVES, JR. GS/GP 055
P. O. BOX 250 L
LINCOLNTON 28092 704 735-3023

GAMBLE, WILLIAM HEDRICK CD/IM 041
920 CHERRY ST. A AC
GREENSBORO 27401 910 273-7900
FAX 910 275-0433

GAMBLIN, GEORGE T. END/IM 092
3410 EXECUTIVE DR. AC
RALEIGH 27609 919 876-7692
FAX 919 878-8970

GAMMON, GARY GLENN IM 036
1896 REMOUNT ROAD A AC
GASTONIA 28054 704 867-0735
FAX 704 867-0738

GAMMON, WALTER RAY D 074
2300 BEASLEY DR. #S-4 AC
GREENVILLE 27834-7527 919 966-3322

GANESHAN, ANITA 000
2307 SHARON ROAD R
CHARLOTTE 28207 704 333-7584

GANEY, CATHY 034
1620 W. FIRST ST. S
WINSTON-SALEM 27104 910 725-7495

GANGOO, ABDUL RASHID ID 023
810 W. KING STREET AC
KINGS MOUNTAIN 28086 704 739-8946

GANSMAN, THOMAS WILLIAM 032
119 BARCLAY ROAD S
CHAPEL HILL 27516 919 933-0598

GANT, DEAN ALAN 032
100 ROCK HAVEN RD., APT. B-104 A S
CARRBORO 27510 919 967-3724

GANT, JAMES CURTIS PD 067
51 OFFICE PARK DR. A AC
JACKSONVILLE 28546 910 335-6262

GANTT, ANGELA BRAWLEY 032
106 SHADOWOOD DR., APT. T A S
CHAPEL HILL 27514 919 918-4152

GANTT, CHARLES BERNARD, JR. DR 053
1606 LORD ASHLEY DR. A P AC
SANFORD 27330 919 775-2234

GARBER, EDGAR CLYDE, JR. GYN 026
1810 LAKE SHORE DR. L/RT
FAYETTEVILLE 28305 919 484-6316

GARBER, RONALD LEWIS NEP/IM 041
111 W. WENDOVER AVE. AC
GREENSBORO 27401 910 379-9708

GARCIA, FRANK GEORGE 074
119 FOX CHASE LANE A R
WINTERVILLE 28590 919 816-2668

GARCIA, GILBERT JOSEPH, JR. GS/VS 096
2811 MCLAMB PLACE AC
GOLDSBORO 27534-1647 919 734-1141

GARDELLA, JOHN EUGENE PUD 060
125 BALDWIN AVE. A * AC
CHARLOTTE 28204 704 338-6300

GARDNER, BEATRICE LAURIE 034
BOWMAN GRAY MED. SCHOOL A S
1ST YEAR STUDENT, MED CTR. BLVD
WINSTON-SALEM 27157

GARDNER, FRANCIS SIDNEY, JR. GYN 026
911 HAY STREET A P AC
FAYETTEVILLE 28305-5313 910 323-2103

GARDNER, JEROME BATCHELOR OBG 092
PO BOX 18568 AC
RALEIGH 27619 919 782-1273

GARDNER, TRUDIE LEE IM/RHU 000
304 CHATHAM WAY AF
GREENVILLE 27834 919 752-6101

GARDNER, WILLIAM RONALD GS/VS 018
415 N. CENTER ST., STE. 102 A AC
HICKORY 28601 704 327-9178

GARG, SEEMA 032
BOX 2758, DUMC A S
DURHAM 27710

GARG, SHYAM LAL IM 065
122 LONGSHADOW PLACE A AC
DURHAM 27713 910 270-2722

GARISON, GARY BROWN CD/IM 026
3625 CAPE CENTER DR. AC
FAYETTEVILLE 28304-4457 910 484-6154
FAX 910 484-0335

GARLAND, JEFFREY L. PUD/IM 074
ECU SCHOOL OF MEDICINE C
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-4653

GARLAND, KATHY LYNN 032
404 JONES FERRY RD., APT. H-11 A S
CARRBORO 27510 919 929-0190

GARLAND, RUSSELL TYSON ORS 060
1900 RANDOLPH RD., #410 AC
CHARLOTTE 28207 704 339-0081

GARLAND, TARSHA VALENCIA 074
106 HUNTINGRIDGE RD., #A S
GREENVILLE 27834-9151 919 321-0936

GARNER, JO FRANCIS, II D 095
204 DOCTOR'S DR. A AC
BOONE 28607 704 264-4553
FAX 704 262-3649

GARNER, KYLE LEE 000
857 LOCKLAND AVENUE A S
WINSTON-SALEM 27103 919 750-0316

GARNER, TIMOTHY B. NS 092
3320 WAKE FOREST RD., STE. 410 AC
RALEIGH 27609 919 850-9911
FAX 919 790-5524

GARRABRANT, EDGAR CORNELIUS OTO 092
3010 ANDERSON DR. A AC
PO BOX 18946
RALEIGH 27619 919 787-7171

GARRETSON, MELISSA JANE 032
4600 UNIVERSITY DR. #105 P * R
DURHAM 27707 919 489-4360

GARRETT, CHARLES LEROY, JR. PTH/FOP 067
ONSLOW MEMORIAL HOSPITAL A P AC
JACKSONVILLE 28541-1358 910 353-3498
FAX 910 577-2242

GARRETT, JANET BEER R 011
PO BOX 2959 AC
ASHEVILLE 28802 704 254-4617

GARRETT, JOHN BOSTIAN, JR. U 036
631 COX ROAD A AC
GASTONIA 28054 704 864-7764
FAX 704 867-7894

GARRETT, JOHN BOSTIAN, SR. FP 034
2965 OLD HOLLOW RD., BOX 220 L/RT
WALKERTOWN 27051 910 595-2751

GARRETT, JOHN WILLIAM GI/IM 011
191 BILTMORE AVE. A AC
ASHEVILLE 28801 704 254-0881

GARRETT, LELAND EARL, JR. NEP/IM 092
3604 BUSH STREET A AC
RALEIGH 27609-7511 919 782-3378

GARRETT, NORMAN HESSON, JR. IM/END 041
3932 MADISON AVE. A * L/RT
GREENSBORO 27401-6018 910 299-4277

GARRETT, WILLIAM ELWOOD, JR. ORS 032
BOX 3435, DUMC A AC
DURHAM 27710 919 684-4502
FAX 919 681-6357

GARRISON, HERBERT G., III EM/GPM 000
220 SCHENLEY RD. AC
PITTSBURGH PA 15217 412 621-3719

GARRISON, RALPH BERNARD FP 077
P. O. BOX 1169 A L/RT
HAMLET 28345

GARRISON, ROBERT WALTER U 016
306 MEDICAL PARK COURT AC
MOREHEAD CITY 28557 919 247-2101

GARROU, BENJAMIN WESLEY, SR. IM 012
PO BOX 520 AC
VALDESE 28690 704 874-0522

GARSIDE, WILLIAM BLAKE PS 092
1112 DRESSER COURT * AC
RALEIGH 27609 919 872-2616
FAX 919 872-2771

GARTLING, JOHN KENNETH OM/ORS 000
7 COVINGTON PLACE AF
GREENSBORO 27407-7540 919 275-3325

GARVEY, JOSEPH LEE, JR. EM 060
CAROLINAS MEDICAL CENTER AC
DEPT. OF EMERGENCY MEDICINE
CHARLOTTE 28232 704 355-3181
FAX 704 355-7047

GASKIN, ERNEST REED OPH 060
100 QUEENS RD. L
CHARLOTTE 28204 704 332-1156

GASKIN, JOHN STOVER, JR. FP 084
210 W. MAIN ST. AC
PO BOX 189
LOCUST 28097 704 888-6156

GASKIN, LEWIS JAMES AN 092
PO BOX 85 AS
LAUREL SPRINGS 28644 919 781-7420

GASKIN, LEWIS REED OPH 060
100 QUEENS RD. A P AC
CHARLOTTE 28204 704 332-1156

GASKINS, JAMES A., JR. GS 018
858 SECOND ST., NE, STE 303 AC
HICKORY 28601 704 322-4420

GASKINS, RAYMOND ALBERT, JR. FP/OM 000
405 OWEN DR. A AC
FAYETTEVILLE 28304 910 323-3183

GASPERSON, GEORGE BALIS 000
809 GREEN VALLEY RD. AF
GREENSBORO 27401 919 275-3325

GASQUE, BOYD BENNETT, JR. DR 078
P. O. DRAWER 1527 A AC
LUMBERTON 28359 910 738-8222
FAX 910 671-0846

GASQUE, MAC ROY OM/PH 088
5 FORTUNE COVE RD. A L
BREVARD 28712 704 884-2503

GATES, HERBERT S., JR. OBG 074
DEPT. OF OB-GYN AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5903
FAX 919 816-5329

GATES, ROBERT LOUIS 000
BOWMAN GRAY STUDENT BOX A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1085 919 722-1379

GATES, ROBERT NEVILL IM 041
PO BOX 31173 C
RALEIGH 27622-1173 910 274-3241
FAX 910 272-7134

GAUL, JOHN S., III ORS/HS 060
PO BOX 35228 AC
CHARLOTTE 28235 704 339-1000

GAUL, JOHN STUART, JR. ORS/HS 060
5325 HARDISON ROAD L/RT
CHARLOTTE 28226 704 372-9820

GAVIGAN, JAMES RICHARD U 074
2 DOCTOR'S PARK A AC
GREENVILLE 27834 919 752-5077
FAX 919 752-9544

GAVIGAN, MICHAEL 074
106 SCALES PLACE, APT. A4 A S
GREENVILLE 27834 919 830-9205

GAVIGAN, THOMAS JOSEPH GI 060
1718 E. 4TH ST., STE. 607 AC
CHARLOTTE 28204 704 375-9484
FAX 704 375-6970

GAVIN, BARBARA KRISTIN 032
416 W. CAMERON AVE. #7 A S
CHAPEL HILL 27516 919 933-2788

GAVIN, MICHAEL WALSH GI/IM 065
1515 DOCTORS CIRCLE AC
WILMINGTON 28401 910 763-1219
FAX 910 763-1219

GAY, CYNTHIA LEIGH 032
331 W. ROSEMARY, APT. 14 A S
CHAPEL HILL 27514 919 967-5198

GAY, ROBERT MILTON PTH/MM 041
1200 N. ELM STREET A P AC
GREENSBORO 27401 910 379-4074
FAX 910 691-8247

GAYLE, DAVID DUNN CD/IM 000
251 LUCERNE LANE A R
WINSTON-SALEM 27104 919 716-2605

GAYLORD, KEVIN M. 074
1115 GROVEMONT DR., UNIT H-9 A S
GREENVILLE 27834 919 752-8663

GAZAK, JOHN MICHAEL PDU 060
SOUTHEAST CHILDRENS
UROLOGY, PA A AC
1718 E. 4TH ST., STE. 805
CHARLOTTE 28204 704 334-3033
FAX 704 335-3377

GAZDA, MALGORZATA ANNA 032
HWY. 54, ROYAL PARK APTS. A S
APT. P-1
CARRBORO 27510 919 914-2409

GEARY, LEON WALLACE PUD/A 032
2609 N. DUKE ST., STE. 504 A P AC
DURHAM 27704 919 220-5118

GEARY, RANDOLPH LEE VS 034
BOWMAN GRAY, DEPT. OF SURGERY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-3188

GEBEL, EMILE LOUIS OPH 023
134 CHAGRIN FARM RD. A RT
SHELBY 28150 704 482-6767

†GEDDIE, KENNETH BAXTER PD 046
903 FLICKER LANE A
DECEASED--10-29-94
HIGH POINT 27262 910 887-0592

GEER-BRENTON, LINDA LOU DR 096
2700 MEDICAL OFFICE PLACE AC
GOLDSBORO 27530 919 734-1866

GEGICK, CHARLES GEORGE END/IM 041
1022 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 378-1143

GEIGERMAN, THOMAS J. 032
48 MAXWELL ROAD S
CHAPEL HILL NC 27514 919 932-9312

GEISINGER, KIM PTH 034
BOWMAN GRAY, DEPT.OF
PATHOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2608

GEISSINGER, WILLIAM TUTTLE GS 060
3535 RANDOLPH RD., STE. 201-W AC
CHARLOTTE 28211 704 364-8100

GELDMEIER, RICHARD WAYNE R 097
WILKES REGIONAL MEDICAL CTR. AC
DEPT. OF RADIOLOGY
N. WILKESBORO 28659 910 651-8400

GELFAND, DAVID WILLIAM R 034
853 BUTTONWOOD DRIVE AC
WINSTON-SALEM 27104 910 748-2481

GELLER, DAVID MICHAEL IM/GER 041
AETNA HEALTH PLANS C
5 CENTERVIEW DR., STE. 200
GREENSBORO 27407 704 782-5782

GELOT, DEEPAK R. FP 023
144 NORTHSHORE DR. A AC
CHERRYVILLE 28021 704 487-1148

GELOT, RAGHUVIR BAXIRAM OTO/HNS 008
RT. #1, BOX 6-B AC
AHOSKIE 27910-9701 919 332-5917

GENIEC, PAUL OTO/PS 000
P. O. BOX 5666 AC
HIGH POINT 27262 910 885-0071

GENKINS, STEVEN MARK DR/IM 060
PO BOX 33549 AC
CHARLOTTE 28233 704 384-4056
FAX 704 358-9691

GENTLING, PETER ALLEN GS 011
BILTMORE CENTER A AC
445 BILTMORE AVE.
ASHEVILLE 28801 704 252-2457

GENTRY, JOHN BILLY PTH 023
307 S. POSTON STREET A AC
SHELBY 28150 704 482-0241

GEORGE, CHRISTOPHER MICHAEL 034
BOWMAN GRAY MEDICAL STUDENT S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157

GEORGE, COSMOS N. OBG 000
602 W. RIDGEWAY STREET AC
WARRENTON 27589 919 257-2134

GEORGE, LYNN DARCY AN/FP 095
PO BOX 304 A AC
BLOWING ROCK 28605 704 264-4691

GEORGE, PAULA YERASIMIDES 000
1620 BURNING TREE CT. R
FORT WAYNE IN 46845-6918 919 681-2711

GEORGE, SABAH KAMIL AN 000
PO BOX 1217 AC
WRIGHTSVILLE BEACH 28480 910 256-2580

GEORGIADE, GREGORY S. PS/GS 032
BOX 3960, DUMC AC
DURHAM 27710 919 684-3039
FAX 919 681-2670

GEORGIADE, NICHOLAS GEORGE PS 032
BOX 3098, DUMC A * L
DURHAM 27710 919 684-2854

GEORGITIS, NANCY LYNN 032
503 HIGH RIDGE DR. A S
DURHAM 27707-3985 919 403-0430

GERATZ, JOACHIM DIETER PTH 032
UNC, DEPT. OF PTH CB #7525 A AC
CHAPEL HILL 27599 919 966-4294

GERBE, RONALD WILLIAM OTO/HNS 032
109 CONNER DR., STE. 207 A AC
CHAPEL HILL 27514 919 967-5599

GERBER, DIXON WILLIAM ORS 078
ROBESON ORTHOPAEDIC CENTER A AC
204 W. 28TH STREET
LUMBERTON 28358 919 618-0441

GERDES, JOSEPH JOHN DR 013
651 CHURCH ST., NORTH A P AC
CONCORD 28025 704 786-0214

GERHARDT, EDWARD BURTON CDS/TS 041
1317 N. ELM ST. STE. 1 AC
GREENSBORO 27401 910 373-8245
FAX 910 373-8949

GERKIN, TODD MICHAEL GS/CCS 041
GREENSBORO SURGICAL
ASSOCS. PA A AC
301 E. WENDOVER AVE., STE. 411
GREENSBORO 27401 910 274-8444
FAX 910 274-5367

GEROCK, HENRY FP 067
2219 WARRENTON WAY A RT
JACKSONVILLE 28546 910 353-7600

GERRARD, EDWARD ROLLAND U 018
1202 N. CENTER STREET AC
HICKORY 28601 704 322-4340

GERSCH, KAREN 074
106-A HUNTINGRIDGE ROAD A S
GREENVILLE 27834 919 830-2118

GERSTLE, RONALD JAMES 032
PO BOX 2750 A S
DURHAM 27715 919 286-5803

GESING, BERNARD FRANCIS FP 060
14020 WOODY POINT ROAD AC
CHARLOTTE 28278-6923 704 542-6577

GESSNER, RICHARD R. 032
103 HUNTER PLACE A S
CARRBORO 27510-1209 919 942-5095

GESTY-PALMER, DIANE 032
404 GATEHOUSE LANE A S
DURHAM 27707 919 493-4535

GESZLER, GERIANNE OBG 026
228 GREY FOX LANE A AC
FAYETTEVILLE 28303-5098 910 323-8724

GETTES, LEONARD SHEFFER CD 032
UNC, BURNETT-WOMACK, CARDIOLOGY AC
CB 7075, ROOM 349
CHAPEL HILL 27599 919 966-5203
FAX 919 966-1743

GETTINGER, GLEN SCOTT AN/IM 011
ASHEVILLE ANESTHESIA ASSOCS.PA AC
202 DOCTORS BLDG.
ASHEVILLE 28801-3043 704 254-1969

GETZ, DONALD DAVID ORS 065
1616 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 762-2655

GEYER, ANNE HUGGINS 032
416 TALL OAKS DR. A R
DURHAM 27713-9008 919 419-0642

GHOSH, CHANDRA SEKHAR 000
300 CHASE AVENUE A S
CHAPEL HILL 27514 919 942-0334

GIANTURCO, DANIEL THOMAS P 032
2925 FRIENDSHIP ROAD AC
DURHAM 27705 919 660-7555

GIBBS, BRENDA LYNN 074
2465 LAUGHTER ROAD S
MILL SPRING 28756-9693

GIBBS, JAMES S. GI/IM 034
1830 S. HAWTHORNE RD. A AC
WINSTON-SALEM 27103 910 765-0463

GIBBS, MICHAEL ALFRED EM 060
4900 CARMEL CLUB DR. AC
CHARLOTTE 28226-8020 704 355-3181

GIBBS, STUART WYNN R 036
2647 ARMSTRONG CIR. A L/RT
GASTONIA 28054 704 865-5883

GIBLIN, THOMAS RICHARD PS 060
421 N. WENDOVER RD. AC
CHARLOTTE 28211 704 365-8255

GIBSON, ANNA MARLET 032
407-A COOLIDGE ST. S
CHAPEL HILL 27516-3641 919 933-1145

GIBSON, JACKSON V. IM 063
205 PAGE RD. AC
PINEHURST 28374 910 295-5511

GIBSON, JAMES FRANKLIN GS/ADM 053
1916 WILKINS DR. A RT
SANFORD 27330 919 776-5191

GIBSON, JOHN MCNEILL IM 060
212 S. TRYON ST., STE. 1500 A AC
CHARLOTTE 28202 704 333-6544
FAX 704 333-8478

GIBSON, LEONARD HOWARD, JR. 074
2 STARLING CT. R
RICHMOND VA 23229-4622 804 346-5103

GIBSON, ROBERT WYLIE P/N 034
150 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-6930
FAX 910 768-6328

GIBSON, VALDA O'RAY IM 034
250 CHARLOIS BLVD. AC
WINSTON-SALEM 27103 910 768-4730

GIEDRAITIS, ROBERT BASIL PM 060
PO BOX 32861 R
CHARLOTTE 28232 704 355-4300

GILBERT, CHARLES FRANKLIN PTH 074
PITT COUNTY MEMORIAL HOSPITAL A AC
DEPT. OF PATHOLOGY
GREENVILLE 27834 919 816-4495

GILBERT, DAVID BRANSON CD/IM 026
1756 METROMEDICAL DRIVE A AC
FAYETTEVILLE 28304 910 323-1322
FAX 910 323-1510

GILBERT, GEORGE GAYLORD U 041
1517 DOUBLE OAKS RD. A P L/RT
GREENSBORO 27410-3757 910 282-0168

GILBERT, MICHAEL T. OPH 070
1134 N. ROAD STREET A AC
ELIZABETH CITY 27909-3376 919 338-0148

GILBERT, PAUL PRESSLY ORS 060
2300-B RANDOLPH ROAD AC
CHARLOTTE 28207 704 375-5955

GILBERT, RICHARD LEE AN 060
PO BOX 36351 A AC
CHARLOTTE 28236 704 355-2372

GILBERT, STANLEY KEITH, JR. ORS/HS 026
1300 MEDICAL DRIVE A AC
FAYETTEVILLE 28304 910 484-2171

GILES, JOHN HENRY GS 012
350 E. PARKER ROAD AC
MORGANTON 28655 704 437-7388

GILGOR, ROBERT SAMUEL D 032
891 WILLOW DRIVE AC
CHAPEL HILL 27514 919 942-3106

GILL, KENNETH ARNOLD, JR. D/DMP 046
624 QUAKER LN, STE,302, BLDG B A * AC
HIGH POINT 27262-3832 910 887-3195

GILL, LOWELL HARLEY ORS 060
1001 BLYTHE BLVD. #200 AC
CHARLOTTE 28203 704 373-0544

GILL, MICHAEL 032
4932 PINE CONE DR. S
DURHAM 27707 919 419-0107

GILLEN, HOWARD WILLIAM N 065
2038 TRINITY AVENUE * L/RT
WILMINGTON 28405-7880 910 762-8501

GILLESPIE, WILLIAM ALLEN PD 092
3120 HIGHWOODS BLVD. AC
RALEIGH 27609 919 878-5800

GILLIAM, APRIL GAIL 000
1021 WINDRACE TR. AF
SANFORD 27330 919 499-0460

GILLIAM, CHARLES FRANKLIN PD 029
108 KATHLAND AVE. A L/RT
THOMASVILLE 27360 919 472-7397
FAX 919 475-2100

GILLIAM, JOHN HUGH, III GI/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1048 910 716-4601
FAX 910 716-6376

GILLIATT, CECIL LEE, JR., PD 023
101 GROVER STREET A AC
SHELBY 28150 704 482-1435

GILLIGAN, KENDALL ALLEN EM 044
109 ROBIN LANE AC
WAYNESVILLE 28786 704 456-7894

GILLILAND, KERRY JAY CD/IM 034
1399 WESTGATE CENTER DR. AC
WINSTON-SALEM 27103 910 768-4261

GILLILAND, M.G.F. FOP/PTH 074
ECU SCHOOL OF MEDICINE A * AC
DEPT. OF CLI. PTH, BRODY 1S08
GREENVILLE 27858 919 816-4655
FAX 919 816-8200

GILLS, JAMES PITZER, III 032
#3 INNISFREE DR. S
DURHAM 27707 919 419-1687

GILMER, PETER WINSTON ORS 032
2609 N. DUKE ST. A AC
DURHAM 27704 919 220-5255

GILMORE, BROOKS WEBSTER IM 041
342 N. ELM STREET A AC
GREENSBORO 27401 910 274-6373

GILMORE, SAMUEL JOSEPH OBG 054
KINSTON CLINIC, NORTH, STE. E A AC
KINSTON 28501 919 522-4333

GILMORE, STEVAN MARC 034
443 BRENT STREET A S
WINSTON-SALEM 27103 910 723-5662

GIMESH, JOHN SIGMUND PD 026
3415-C MELROSE ROAD A AC
FAYETTEVILLE 28304 910 484-8163

GINN, STEPHEN MABRY CD/IM 026
1314 MEDICAL DR., STE. 102 A AC
FAYETTEVILLE 28304 910 485-6470

GINN, THOMAS MOSS IM 080
319 MOCKSVILLE AVE. AC
SALISBURY 28144 704 637-3538

GINN, WILLIAM M. , JR. CD/IM 092
2800 BLUE RIDGE, STE. 205 A AC
RALEIGH 27607 919 782-0414

GINSBERG, LAWRENCE EDWARD R 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2487

GINTAUTIENE, KRISTINA IM 025
532 WEBB BOULEVARD AC
HAVELOCK 28570 919 447-7088

GINTHNER, TERRY P. R 082
PO BOX 619 P AC
CLINTON 28328 910 592-8070

GIOFFRE, RONALD ANTHONY ORS 041
GREENSBORO ORTHOPAEDIC CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 275-0724
FAX 910 272-5178

GIORDANO, LAURA FRANCES 034
655 S. HAWTHORNE ROAD A S
WINSTON-SALEM 27103 910 723-0147

GIRAGOS, JOHN G. P/PYA 032
20 W. COLONY PL., STE. 260 A AC
DURHAM 27705 919 493-1810

GIRAGOS, JUMANA CAMILLE 032
233 MCCAULEY ST. APT. B-5 A S
CHAPEL HILL 27516 919 929-7393

GIRARD, DONNA J. RO 060
2201 RED FOX TRAIL AC
CHARLOTTE 28211 704 384-4188

GISH, LARRY MORGAN IM 080
611 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 633-7220

GITELMAN, HILLEL JONATHAN NEP/IM 032
UNC DEPT. OF MED. CB 7155 AC
CHAPEL HILL 27599 919 966-2561

GITT, KENNETH DARYL OBG 086
510 S. SOUTH ST. A AC
MOUNT AIRY 27030 910 786-4522

GIVENS, DAVIDSON HOWARD CD/IM 034
1399 WESTGATE CENTER DR. AC
WINSTON-SALEM 27103 910 768-4261

GLANCE, GREGORY LYNN IM 011
60 LIVINGSTON ST. #200 AC
ASHEVILLE 28801-4400 704 253-0443
FAX 704 252-1969

GLASER, FREDERICK BERNARD P 074
W.B. JONES TREATMENT CTR. AC
2577 W. FIFTH STREET
GREENVILLE 27834 919 830-3426

GLASGOW, DOUGLAS MCKAY IM/GER 060
400 AVINGER LN. #403 A L/RT
DAVIDSON 28036 704 896-1403

GLASS, LARRY THOMAS PD 060
7030 PINEVILLE-MATTHEWS RD. AC
NALLE CLINIC
CHARLOTTE 28226 704 344-2110

GLASS, PETER STANLEY A. AN 032
BOX 3094, DUMC A AC
DURHAM 27710 919 681-6735

GLASSMAN, STUART LEWIS GS/VS 045
835 FLEMING ST. AC
HENDERSONVILLE 28739 704 692-1191

GLASSON, JOHN ORS 032
615 SWIFT AVE. A P L
DURHAM 27701-2858 919 489-5110
FAX 919 419-7129

GLATZ, FRANK R., III 034
1811 HAWTHORNE COURT APTS. A S
WINSTON-SALEM 27103 910 765-9519

GLAZIER, STEVEN STEUER NS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4020

GLEATON, HUGH ELBERT, JR. OPH 045
643 FIFTH AVENUE, WEST A AC
HENDERSONVILLE 28739 704 692-9146

GLEN, DULANEY IM 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730

GLENN, CHANNING GP 009
P. O. BOX 278 A L/RT
ELIZABETHTOWN 28337 910 862-3721

GLENN, DAVID LOCKE, JR. GS 045
561 FLEMING ST. AC
HENDERSONVILLE 28739 704 693-1778

GLENN, DOROTHY NORMAN OBG 036
PO BOX 1492 A L
GASTONIA 28053 704 865-1103

GLENN, JOHN CAPERS, JR. R/NM 062
RR #2, BOX 472 A L
TROY 27371-9670 910 572-3475

GLENN, ROBERT FREDERICK FP EM/018
MEDICAL ARTS CLINIC A AC
24 2ND AVE. DR. NW
HICKORY 28601 704 328-2231

GLINSKI, RONALD PETER U/PTH 024
720 JEFFERSON ST. A AC
WHITEVILLE 28472 910 642-5832

GLOVER, JAMES BUNYAN GYN 098
PO BOX 3448 AC
WILSON 27896 919 243-9000

GLOVER, JOHN SNOW OBG 060
1718 E. FOURTH ST., #307 AC
CHARLOTTE 28204 704 332-8103

GLOVER, MICHAEL GRIFFIN ORS 098
PO BOX 3148 * AC
WILSON 27893 919 243-9629
FAX 919 243-0915

GLOVER, RENEE ADAMS D/DMP 098
702 BROAD ST. AC
WILSON 27893 919 291-5600
FAX 919 291-6935

GLOWER, DONALD D., JR. TS 032
BOX 3851, DUMC A AC
DURHAM 27710 919 681-5789

GLUGOVER, DONALD BENJAMIN ORS 012
PO BOX 700 AC
DOCTORS CLINIC
VALDESE 28690 704 874-3379

GO, BRIAN MINGTAO 000
203 WINDHOVER DR. A R
CHAPEL HILL 27514 919 942-5717

GOBEL, WILLIAM KENNETH FP 076
P. O. BOX 1886 L
ASHEBORO 27203 910 672-0090

GOBIEN, ROLF PETER R 082
PO BOX 619 AC
CLINTON 28328 910 592-8070

GOCKERMAN, AMY LYNN 032
915 MONMOUTH AVENUE A S
DURHAM 27701-1707 919 682-4798

GOCKERMAN, JON PAUL ON/HEM 032
DUKE COMP. CARE CTR. A AC
P. O. BOX 3877
DURHAM 27710 919 684-6283
FAX 919 684-8884

GOCO, ISAIAS ISMAEL GS/VS 034
1901 S.HAWTHORNE RD., STE.220 A AC
WINSTON-SALEM 27103 910 768-4710
FAX 910 768-2340

GODBOLD, RONALD LEE D 011
281 MCDOWELL STREET A AC
ASHEVILLE 28803 704 252-5679

GODEHN, DONALD JOHN, JR., D 045
506 PARK HILL CT., STE. #1 A AC
HENDERSONVILLE 28739-4252 704 693-0275

GODLEY, PAUL A. ON/HEM 032
101 SONGBIRD LANE AC
CHAPEL HILL 27514 919 966-4431
FAX 919 966-6735

GODSEY, RALEIGH KIRBY, JR. OBG 060
1450 MATTHEWS TOWNSHIP PKWY. A AC
STE. 200
MATTHEWS 28105 704 372-8020
FAX 704 384-6939

GODWIN, HAROLD LACY ADM 000
1813 LAKESHORE DR. A L/RT
FAYETTEVILLE 28305 910 484-8311
FAX 910 678-7279

GODWIN, HERMAN ALLEN, JR. HEM/IM 060
THE CANCER CTR., PO BOX 32861 AC
CAROLINAS MED. CTR.
CHARLOTTE 28232-2861 704 355-3789
FAX 704 355-5800

GODWIN, WINSTON YUVAWN, JR. GS 060
2300 RANDOLPH RD. AC
CHARLOTTE 28207 704 376-0327

GOETZL, UGO N/P 032
PO BOX 15249 AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100

GOFF, DAVID ALBERT IM/PD 092
909 SPRING FOREST RD. AC
RALEIGH 27609 919 783-0707
FAX 919 420-2059

GOFORTH, JOHN PARKER IM 054
109 AIRPORT RD. A AC
KINSTON 28501 919 522-3661

GOGLIN, WILLIAM KARL, JR. AN 060
2119 CORTELYOU ROAD A AC
CHARLOTTE 28211 704 384-4274
FAX 704 384-5636

GOLBY, MARY BLUE IM 032
2511 N. DUKE ST. A L/RT
DURHAM 27704 919 220-5030

GOLD, BENJAMIN MILLER OBG 064
812 CASTAWAYS TRAIL A L/RT
ROCKY MOUNT 27804-9605 919 442-4756

GOLD, STEVEN RALPH OT/OTO 060
1350 S. KINGS DR. A AC
CHARLOTTE 28207-2198 704 342-8080
FAX 704 344-2612

GOLDBERG, TREVOR IAN OTO 060
1600 E. THIRD STREET A AC
CHARLOTTE 28204 704 358-4140
FAX 704 358-4158

GOLDING, JOHN CABOT, JR. 032
509 N. COLUMBIA ST. S
CHAPEL HILL 27516 919 933-1394

GOLDMAN, ALAN LAWRENCE PD 092
2800 BLUE RIDGE BLVD., STE. 501 AC
RALEIGH 27607 919 781-7490

GOLDMAN, JAMES OSWALD, JR. EM/ADM 092
PO BOX 1799 AC
WAKE FOREST 27588 919 556-5665

GOLDNER, JOSEPH LEONARD ORS/HS 032
602 E. FOREST HILLS BLVD. L/RT
DURHAM 27707 919 684-2628
FAX 919 684-8280

GOLDNER, RICHARD DOUGLAS ORS/HS 032
39 WILHELM DRIVE A AC
DURHAM 27705 919 684-6461
FAX 919 684-8280

GOLDSCHMIDT, JERRY HENRY, JR. 032
205-G SUNRISE LANE A S
CHAPEL HILL 27514 919 942-0789

GOLDSMITH, SHANNON ELISE 000
103 FOREST COURT S
CARRBORO 27510 919 967-5971

GOLDSTEIN, ADAM OLIVE FP 032
UNC DEPT. OF MEDICINE AC
CB 7595
CHAPEL HILL 27599-7595 919 966-3711
FAX 919 966-6125

GOLDSTEIN, BETH GOODRICH D 032
104 S. ESTES DR., STE. 101 * AC
CHAPEL HILL 27514 919 932-3433
FAX 919 932-3575

GOLDSTEIN, JEFFREY BRIAN 000
5051 N SABINO CANYON RD. S
APT. 2162
TUCSON AZ 85715-6480 919 419-0003

GOLDSTON, WILLIAM ROBERT OBG 092
4420 LAKE BOONE TR., STE. 303 AC
RALEIGH 27607 919 781-5510

GOLDWYN, ROBERT HENRY OPH 070
1701 NW 96TH TERR. APT. P AC
PEMBROKE PINES FL 33024-3018 305 430-2120

GOLEMBE, BARRY LOUIS PD/PHO 060
1350 S. KINGS DRIVE AC
CHARLOTTE 28207 704 342-8200

GOLEY, ALEXANDER FAIRLEY IM 001
1509 VAUGHN ROAD AC
BURLINGTON 27217-2852 910 228-6000

GOLLBERG, HAROLD RONALD P/GER 011
BLACK MOUNTAIN CENTER A AC
OLD US 70
BLACK MOUNTAI 28711 704 274-8035
FAX 704 669-3177

GONZALES, EDUARDO RAOUL GS 034
3333 BROOKVIEW HILLS BLVD. AC
SUITE 102
WINSTON-SALEM 27103 910 659-8483
FAX 910 659-1091

GONZALEZ, JORGE JOSE IM/END 065
COASTAL AHEC AC
PO BOX 9025
WILMINGTON 28402-9025 910 343-0161

GONZALEZ, ROBERTO ADRIAN 000
1608 NORTHWEST BLVD., APT. L S
WINSTON-SALEM 27104 919 727-9001

GONZALEZ, WIFREDO, JR. AN/IM 081
108 BENT CREEK DR. P AC
RUTHERFORDTON 28139 704 286-5000

GOOD, DAVID CHARLES N 034
BOWMAN GRAY SCH. OF MED. A C
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-9921

GOODCHILD, NIGEL THOMAS TR 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 574-8143
FAX 910 574-8263

GOODE, DAVID JOHN P 034
3000 BETHESDA PL., STE. 102 AC
WINSTON-SALEM 27103-3323 910 760-0120

GOODE, THOMAS VANCE, III GS 049
RR #11, BOX 161 A L/RT
STATESVILLE 28677-8122 704 873-7253

GOODEN, MICHAEL DEAN OBG 096
102 HANDLEY PARK CT. A AC
GOLDSBORO 27534 919 734-3344
FAX 919 735-3025

GOODFIELD, PETER CD 045
705 6TH AVENUE, WEST, STE. B A AC
HENDERSONVILLE 28739 704 693-5010
FAX 704 693-7003

GOODHEART, MICHAEL JOSEPH 074
J-2 DOCTORS PARK APTS. S
GREENVILLE 27834-2836 919 758-8997

GOODIN, THOMAS ELLIOTT, III AN 018
602 FIFTH AVE., NE A AC
CONOVER 28613 704 326-3870

GOODING, STEPHEN C. OBG 026
1601 OWEN DRIVE AC
FAYETTEVILLE 28304 910 678-7286

GOODMAN, BENJAMIN WARREN FP 018
24 SECOND AVENUE, N. E. A * L
HICKORY 28601 704 328-2231

GOODMAN, DONALD BRUCE, JR. FP 060
1450 MATTHEWS TOWNSHIP PKWY. AC
#450
MATTHEWS 27105-4655 704 536-4903
FAX 704 344-2233

GOODMAN, PEGGY ELLEN EM 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF EMERGENCY MED.
GREENVILLE 27858 919 816-2954
FAX 919 816-3589

GOODMAN, PHILIP CARY R 000
BOX 3808, DUMC AC
DEPT. OF RADIOLOGY
DURHAM 27710 919 681-2711

GOODNOUGH, CHARLES PETER ORS 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5677

GOODSON, JOHN PHILLIP GS 092
PO BOX 32090 AC
RALEIGH 27622 919 781-0710

GOODSON, PHILLIP RICHARD OBG 049
1804 DAVIE AVENUE AC
STATESVILLE 28677 704 873-7250

GOODWIN, BONNIE JEANNE IM/ON 025
PO BOX 68 A AC
POLLOCKSVILLE 28573 919 633-1010

GOODWIN, JAMES OSCAR OBG 091
MEDICAL ARTS BUILDING A P AC
RUIN CREEK ROAD
HENDERSON 27536 919 492-8576

GOODWIN, JOEL SEXTON OBG 080
412 RICHMOND ROAD A AC
SALISBURY 28144 704 636-9270
FAX 704 636-1095

GOODWIN, LEIGH BARDEN 032
136 PUREFOY RD., APT. #C S
CHAPEL HILL 27514-4864 919 933-5166

GORDON, JOSEPH GROVER R 034
1801 HATTIE CIRCLE L/RT
WINSTON-SALEM 27105-6359 919 725-8487

GORDON, MICHAEL ALAN GS/VS 053
136 CARBONTON ROAD A AC
SANFORD 27330 919 775-3321

GORE, RONALD GENE AN 092
PO BOX 18139 A AC
RALEIGH ANESTHESIA ASSOC. INC.
RALEIGH 27619 919 781-7420

GORMAN, CHRISTINE JACQUELENE 032
143 OLD FOREST CREEK DR. A S
CHAPEL HILL 27514 919 933-9743

GORMAN, RICHARD FORBES, JR. 000
1138 WEST END BLVD. A * S
WINSTON-SALEM 27101 919 727-1060

GORTON, REBECCA A. 032
212 MCCAULEY ST., APT. 1B A S
CHAPEL HILL 27514 919 968-1909

GOSHORN, ERIN BOOHER OPH/PD 060
2015 RANDOLPH RD., STE. 108 A P AC
CHARLOTTE 28207 704 334-2020
FAX 704 334-6073

GOSLEN, JUNIUS BLAKE, III D 060
1718 E. 4TH ST., STE 304 AC
CHARLOTTE 28204-3208 704 375-6766
FAX 704 332-6552

GOSS, FREDERICK UHL IM 080
611 MOCKSVILLE AVE. A AC
SALISBURY 28144 704 633-7220

GOSSETT, ROBERT PETER U 023
1001 N. WASHINGTON ST. A AC
SHELBY 28150 704 482-2011
FAX 704 484-0303

GOTH, MELANIE MICHELE 032
109-A HILLCREST AVENUE A S
CARRBORO 27510 919 932-5020

GOTTLIEB, LOUIS NATHAN OPH 034
631 COLISEUM DRIVE AC
WINSTON-SALEM 27106 910 723-1041

GOTTOVI, DANIEL IM/PUD 065
1202 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401-7394 910 341-3300
FAX 910 341-3419

GOTTSCHALK, CARL WILLIAM IM/NEP 032
1300 MASON FARM ROAD L
CHAPEL HILL 27514 919 966-4567

GOTTSEGEN, DANIEL LEO OBG 041
721 GREEN VALLEY RD., STE. 300 A AC
GREENSBORO 27408 910 275-5391

GOUBRAN, MICHEL OBG/END 032
4007 N. ROXBORO ST. A AC
DURHAM 27704 919 471-4411
FAX 919 477-1123

GOUDARZI, HORMOZE ABBAS GS 065
1721 NEW HANOVER MED. PARK DR. AC
WILMINGTON 28403 910 763-6571

GOUDARZI, M. KAMRAN TS/VS 065
1721 NEW HANOVER MED. PARK DR. A
WILMINGTON 28403 919 285-7942

GOUGH, WILLIAM, III RHU/IM 011
445 BILTMORE CENTER, STE. 306 AC
ASHEVILLE 28801 704 258-9533
FAX 704 253-4434

GOWDA, DEEPU KRISHNE 032
#2 W. LAKEVIEW A S
DURHAM 27707 919 419-1656

GOWER, DAVID JOHN NS 034
3333 BROOKVIEW HILLS BLVD. AC
SUITE 107
WINSTON-SALEM 27103 919 768-1775

GRABMAYER, JOSEF P. AN 000
221 KRONOS LANE A R
CARY 27513 919 467-1835

GRADY, THOMAS AUSTIN, JR. 000
58 FOREST OAKS DR. A R
DURHAM 27705 919 382-3066

GRAHAM, ANGUS WOODWARD, III ORS/SRS 045
20 HOSPITAL DR. A AC
BREVARD 28712 704 696-8475
FAX 704 692-7086

GRAHAM, CHARLES PATTISON GS 065
201 FOREST HILLS DRIVE A L/RT
WILMINGTON 28403 910 762-0385

GRAHAM, DAVID 074
2074 5TH AVE., #3 S
NEW YORK NY 10035-1218 919 758-1051

GRAHAM, DAVID ERIC GP/AM 060
P. O. BOX 459 L
201 SADIE DR.
MATTHEWS 28105 704 847-8664

GRAHAM, DOUGLAS K. 000
620-B HIBBARD DR. A S
CHAPEL HILL 27514 919 914-7796

GRAHAM, FREDERICK WILLIAM, JR. FP 076
375 SUNSET AVE. AC
ASHEBORO 27203 910 625-4215

GRAHAM, GLORIA FLIPPIN D 016
PO BOX 2804 A AC
ATLANTIC BEACH 28512 FAX 919 291-6935

GRAHAM, JOHN BORDEN PTH/HEM 032
UNC SCHOOL OF MEDICINE L/RT
CHAPEL HILL 27599 919 966-4318
FAX 919 966-6718

GRAHAM, JOHN CALHOUN, JR. DR/NM 070
106 S. WATER ST. AC
PO BOX 250
ELIZABETH CITY 27909 919 335-2652

GRAHAM, ROBERT D. 032
2-A CARSON CIRCLE S
DURHAM 27705-6414 919 382-8620

†GRAHAM, WALTER RALEIGH OPH 060
743 HEMPSTEAD PLACE A
DECEASED-12-28-94
CHARLOTTE 28207 704 334-6014

GRAINGER, WADE KENTON FP/GER 011
1998 HENDERSONVILLE ROAD AC
SUITE 45
ASHEVILLE 28803 704 684-2008

GRAJEWSKI, ROBERT S. U 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28677 704 878-2011

GRANADOS, JUAN L. OBG/MFM 092
3000 NEW BERN AVE. AC
RALEIGH 27610 919 250-8184

GRANDIS, ARNOLD STEPHAN OBG/NPM 041
2 STARMOUNT FARMS CT. A AC
GREENSBORO 27408 910 574-6872
FAX 910 574-6691

GRANFORTUNA, JAMES MITCHELL HEN/ON 041
301 E. WENDOVER AVE., STE. 300 A AC
GREENSBORO 27401 910 272-2141
FAX 910 274-7413

GRANGER, RONALD EUGENE OBG 032
209 E. CARVER ST. A AC
DURHAM 27704 919 471-2273

GRANT, DORRETTE PATRICE M. 034
1640 NORTHWEST S
WINSTON-SALEM 27104 910 724-3870

GRANT, GEORGE REDD, JR. IM 092
3101 ESSEX CIRCLE AC
RALEIGH 27608 919 782-2631

GRANT, GREGORY OBG 011
2561 HENDERSONVILLE RD. AC
PO BOX 549
ARDEN 28704 704 687-1435

GRANT, HUGH JUDD, JR. OBG 092
4420 LAKE BOONE TR., STE. 302 AC
RALEIGH 27607-7508 919 571-1040

GRANT, JOHN PALMER GS/NTR 032
BOX 3105, DUMC AC
DURHAM 27710 919 684-3314

GRANT, JOSEPH DURHAM ORS 096
2701 MEDICAL OFFICE PLACE AC
GOLDSBORO 27534 919 736-2157

GRANT, LAFAINE 000
1426 GLADE ST. APT. #3 S
WINSTON-SALEM 27101 919 777-0230

GRANT, TERRY ALAN EM 096
3800-2 WAYNE MEMORIAL DR. AC
GOLDSBORO 27534 919 731-6060

GRANT, WILLIS JACKSON, III P 034
250 CHARLOIS BLVD. L/RT
WINSTON-SALEM 27103-1579 910 768-4730

GRAPER, ROBERT GORDON PS/GS 060
421 N. WENDOVER AVE. AC
CHARLOTTE 28211 704 365-8255
FAX 704 366-8283

GRASINGER, CECILIA FABRY OBG 060
1718 E. FOURTH ST., STE. 307 AC
CHARLOTTE 28204 704 332-8103

GRATIAS, ERIC JAMES 034
1034 LOCKLAND AVENUE A S
WINSOTN-SALEM 27103 910 725-1051

GRATZ, BRETT 032
2202-A ANTHONY DR. A S
DURHAM 27705 919 383-0909

GRAVATT, ANDREA RUSSON PD 011
77 MCDOWELL ST. AC
ASHEVILLE 28801 704 254-5320

GRAY, CRAIGAN LUTHER GYN/ADM 011
143 ASHELAND AVENUE A AC
ASHEVILLE 28801 704 258-9191

GRAY, KEITH DEMOND 034
3011 NORTHWOOD DR., APT. 912 A S
WINSTON-SALEM 27106 910 759-2816

GRAY, PATRICK HAMPTON OBG 043
700 TILGHMAN DR., STE. 700 A AC
DUNN 28334 910 892-0200
FAX 910 892-0204

GRAY, THOMAS GLEN IM 092
2620 NEW BERN AVE. AC
RALEIGH 27610 919 250-2654

GRAYBEAL, FRANK RUSSELL, JR. DR 092
CARY DIAGNOSTIC RADIOLOGY, PA A AC
101 S.W. CARY PKWY., STE. 40
CARY 27511 919 467-5900

GRECO, PETER PAUL D 025
PO BOX 12908 AC
1914 NEUSE BLVD.
NEW BERN 28560-2320 919 633-1817

GREEN, ARTHUR GERRISH, III IM/GER 041
1511 WESTOVER TERRACE AC
GREENSBORO 27408-7122 910 373-1537
FAX 910 373-1589

GREEN, CYNTHIA KAYE 000
501 JONES FERRY RD., BB-5 A S
CARRBORO 27510 919 942-6545

GREEN, EDWARD GRAHAM PD/ADL 000
5516 CENTRAL AVE. AC
CHARLOTTE 28212 704 532-5000

GREEN, EDWIN JAY IM 041
1317 N. ELM ST. STE. #2 AC
GREENSBORO 27401 910 373-1676

GREEN, FRANCIS WEATHERLY IM 084
1009 N. 6TH ST. A AC
ALBEMARLE 28001 704 982-8169

GREEN, HAROLD D. CD 034
3619 DEWSBURY ROAD A L/RT
WINSTON-SALEM 27104 910 765-5078

GREEN, JAMES PRESTON FP 091
176 BECKFORD DRIVE L
HENDERSON 27536 919 492-2161

GREEN, JONATHAN S. 032
311 S. LASALLE ST., APT. 1-H A S
DURHAM 27705 919 382-8640

GREEN, PAUL, JR. GYN 080
315 G MOCKSVILLE AVE. A AC
SALISBURY 28144 704 638-0023

GREEN, RAY LYMAN OBG 049
1216 DAVIE AVE. AC
STATESVILLE 28677 704 873-1436

GREEN, ROBERT LEE, JR. P/N 032
4100 CHAPEL HILL RD. AC
#1 INNISFREE
DURHAM 27707-5058 919 489-8547

GREEN, ROBERT LORENZA R 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 760-8381

GREEN, STEPHEN CLARK OBG 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF OB-GYN
GREENVILLE 27858 919 816-4622

GREEN, WILLIAM DAVID OBG 032
1601 GLASGOW ST. AC
DURHAM 27705 919 490-8700

GREEN, WILLIAM ROBERT AN/ADM 060
1101 BEAUWYCK COURT A AC
CHARLOTTE 28211 704 375-6792

GREENBERG, WILLIAM ROGER AN 090
P. O. BOX 2188 A AC
MONROE 28110 704 289-3247

GREENE, CRAIG ALAN PDC 060
THE SANGER CLINIC A AC
1001 BLYTHE BLVD., STE. 300
CHARLOTTE 28203 704 373-1813

GREENE, DENNIS ALAN OTO/HNS 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5306
FAX 919 881-5676

GREENE, ELEANOR E.W. OBG 046
319 WESTWOOD AVE. A AC
HIGH POINT 27262-4335 910 841-6574

GREENE, JEFF 032
5 PROVIDENCE COURT A S
DURHAM 27705 919 383-4666

GREENE, JOSEPH ELMO GP/OM 090
303 OLD HIGHWAY 74 A L
MARSHVILLE 28103 704 624-6688

GREENE, PHILLIP RODNEY GP 060
7512 E. INDEPENDENCE BLVD. AC
SUITE 106, THE QUORUM
CHARLOTTE 28227 704 531-7000
FAX 704 531-0171

GREENE, RALPH LEON, JR. IM 060
3535 RANDOLPH ROAD A AC
CHARLOTTE 28211 704 365-0760
FAX 704 364-1641

GREENE, WALTER BLAIR ORS/PDS 032
UNC, 237 BURNETT-WOMACK A AC
CHAPEL HILL 27599 919 966-3691
FAX 919 966-6730

GREENHOOT, JERRY HARVEY NS 060
1010 EDGEHILL ROAD NORTH A AC
CHARLOTTE 28207 704 376-1605

GREENMAN, MAXWELL OPH 060
LAUREL EYE ASSOCIATES, PA AC
201 PROVIDENCE RD.
CHARLOTTE 28207 704 372-4380

GREENWALD, KIMBERLY MARIE AN 092
PO BOX 18139 AC
RALEIGH 27619 919 781-7420

GREENWOOD, JAMES BROOKS, JR. FP 060
5501 ROBINHOOD ROAD A L/RT
CHARLOTTE 28211 704 366-4260

GREENWOOD, ROBERT SAMUEL CHN/PD 000
UNC, 751 CLINICAL SCI. 229-H A AC
CHAPEL HILL 27599-7025 919 966-2528

GREER, THOMAS BYWATER OBG 092
3017 ALLENBY DR. A L/RT
RALEIGH 27604-5801 919 782-1273

GREGANTI, MAC ANDREW IM/GER 032
UNC, DEPT. OF IM AC
3029 OLD CLINIC, CB 7005
CHAPEL HILL 27599-7005 919 966-3063
FAX 919 966-6630

GREGOR, HENRY FREDRICK OBG 041
PO BOX 10528 * AC
GREENSBORO 27404 910 632-9265
FAX 910 632-9642

GREGORY, D. ELIJAH 074
705 PEED DR., APT. 16 A * S
GREENVILLE 27834 919 321-8250

GREGORY, HUGH STANLEY OTO 067
PO BOX 5025 A AC
JACKSONVILLE 28540-1025 910 455-4847

GREGORY, J. LEWIS PD 060
7108 PINEVILLE-MATTHEWS RD. AC
CHARLOTTE 28226 704 543-6805

GREGORY, JERRY GLEN P 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2660

GREIG, JOHN HAMILTON AN 060
5328 SANDTRAP LANE AC
CHARLOTTE 28226-7978 704 541-9732

GREKIN, DAVID ALLEN D 060
5516 CENTRAL AVENUE C
CHARLOTTE 28212 704 532-5000
FAX 704 532-5089

GREMILLION, DAVID HENRY IM/ID 092
3000 NEW BERN AVE. A AC
RALEIGH 27610 919 755-8520

GRESALFI, THOMAS J., JR. P 041
606 WALTER REED DR. AC
GREENSBORO 27403 910 299-0108
FAX 910 299-0628

GREVEN, CRAIG MICHAEL OPH 034
4234 ALLISTAR RD. AC
WINSTON-SALEM 27104 910 748-4091
FAX 910 716-7994

GREVEN, KATHRYN MCCONNELL RO 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 715-4981

GREWAL, SATPAL KAUR TR 025
PO BOX 5117 AC
NEW BERN 28560 919 633-8730
FAX 919 633-8736

GRICE, ORMOND DREW GS 025
701 NEWMAN RD. AC
NEW BERN 28562 919 633-2081
FAX 919 633-3446

GRICHNIK, JAMES MICHAEL D 000
BOX 3155, DUMC A AC
DURHAM 27710-9727 919 684-3270

GRICHNIK, KATHERINE PARKER AN 032
DUKE UNIV. MEDICAL CENTER AC
DEPT. OF ANESTHESIA
DURHAM 27710 919 681-6393

GRIER, JOHN CALVIN, JR. P 063
P. O. BOX 819 A L
PINEHURST 28374 910 295-6166

GRIER, MICHAEL WILLIAM GI/IM 011
191 BILTMORE AVE. A AC
ASHEVILLE 28801 704 254-0881

GRIER, NICHOLE DANNIELE 032
306 CEDARWOOD LANE A S
CARRBORO 27510 919 918-3994

GRIFFIN, ADRIAN MARK EM/P 086
PO BOX 1623 A P AC
913 WORTH ST.
MOUNT AIRY 27030 910 786-2001
FAX 910 786-1798

GRIFFIN, ALBERT OSCAR IM 034
2900 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103-4010 910 765-4301

GRIFFIN, ANDREW S. U 034
5116 CARVERSHAM CT. A AC
WINSTON-SALEM 27106 910 765-4021
FAX 910 768-7782

GRIFFIN, ASHTON THOMAS, III FP 096
2400 WAYNE MEMORIAL DRIVE A AC
GOLDSBORO 27530 919 735-8601

GRIFFIN, ELIZABETH JANE PD 065
1920 S. 16TH ST. AC
THE CHILDREN'S CLINIC
WILMINGTON 28401 910 763-2072

GRIFFIN, EZRA DANIEL, JR. OBG 060
1822 BRUNSWICK AVE. AC
CHARLOTTE 28207 704 364-3760

GRIFFIN, JOSEPH LAIRD OBG 014
P. O. BOX 2640 A AC
LENOIR 28645 704 758-2300

GRIFFIN, MARION WILSON GS/TS 076
218-D FOUST ST. A AC
ASHEBORO 27203 910 625-6188

GRIFFIN, NEWTON B. OBG 092
4420 LAKE BOONE TR., STE. 304 AC
REX BIRTH CENTER
RALEIGH 27607 919 781-2500

GRIFFIN, RICHARD MADISON OPH 018
219 NORTH 321 BYPASS A AC
PO BOX 595
LINCOLNTON 28092 704 736-0105
FAX 704 345-1009

GRIFFIN, ROBERT ASHLEY P/N 011
APPALACHIAN HALL, BOX 5534 L/RT
ASHEVILLE 28813 704 253-3681

GRIFFIN, SOLEDAD CEBALLOS R 026
1 COLLETT ROAD AC
PINEHURST 28374 910 323-2012

GRIFFIN, STEPHANIE D. FP 098
4912 COUNTRY CLUB DR., N AC
WILSON 27896-9120 919 399-0707

GRIFFIN, THOMAS LAFAYETTE U 098
1141 WOODLAND DR. A RT
WILSON 27893 919 291-0155

GRIFFIN, WILLIAM LEWIS ORS 060
PO BOX 35228 AC
CHARLOTTE 28235 704 339-1000

GRIFFIN, WILLIAM RAY, JR. P/N 011
30 HILLTOP ROAD A L/RT
ASHEVILLE 28803 704 253-3681

GRIFFIN, WILLIAM RUSSELL, JR. ORS 060
5300 HAYNES HALL PLACE AC
CHARLOTTE 28270-1215 704 339-1000

GRIFFITH, JOHN KEVEN PUD/IM 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 878-0361

GRIFFITH, MARY ANN PD 034
1351 WESTGATE CENTER DR. A AC
WINSTON-SALEM 27103 910 765-8490

GRIFFITH, MARY IRENE GYN 034
515 S. HAWTHORNE RD. A L/RT
WINSTON-SALEM 27103 910 722-2255

GRIGGS, JAMES PHILIP, JR. 053
555 CARTHAGE STREET AC
SANFORD 27330 919 774-8518

GRIGGS, THOMAS RUSSELL CD/IM 032
UNC SCHOOL OF MED. CB 7075 AC
DEPT. OF MED. & PATHOLOGY
CHAPEL HILL 27599-7075 919 966-5207
FAX 919 966-1743

GRIGSBY-SESSOMS, KIMBERLY 000
ROUTE #2, BOX 265 AC
ROSE HILL 28458

GRIGSBY, HARDIN BLAND GYN 049
RR #2, BOX 545 L/RT
MOORESVILLE 28115

GRIM, KENNETH BOYD PTH/CLP 032
124 FIRST ST. NW A L/RT
LONG BEACH 28461 919 278-9424

GRIMES, JOHN HARLIN U 032
2609 N. DUKE ST., STE. 102 A AC
DURHAM 27704 919 220-5251

GRIMM, RUBY ANN ON/HEM 049
738 BRYANT ST. A P AC
STATESVILLE 28677 704 873-2219
FAX 704 873-1379

GRIMMETT, MATTHEW HILL R/PD 010
829 SHORELINE DRIVE, WEST A L/RT
SUNSET BEACH 28459 910 579-2091

GRIMSON, BAIRD SANFORD OPH 000
UNC CB #7040 AC
CHAPEL HILL 27599 919 966-5296
FAX 919 966-1908

GRISHAM, JOE WHEELER PTH/GI 032
UNC, DEPT.OF PTH-CB #7525 A AC
CHAPEL HILL 27599 919 966-4678

GRISWOLD, STEVEN MICHAEL 000
1125 N. CHURCH ST. R
GREENSBORO 27401 919 574-8035

GRIVAS, NICHOLAS ELLSWORTH NS 060
1928 RANDOLPH RD. STE. 100 AC
CHARLOTTE 28207 704 377-9312
FAX 704 375-5153

GROAT, RICHARD ARNOLD PTH 041
6 DUNAWAY CT. A L/RT
GREENSBORO 27408-3801 910 274-7568

GROAT, ROBERT LANIER OPH 041
1317 N. ELM ST., STE. #4 A AC
GREENSBORO 27401 910 378-1442

GROBEN, PAMELA ANNE PTH 001
327 GRAHAM-HOPEDALE RD. AC
BURLINGTON 27217 910 570-4473

GROBLER, LEON JACOBUS SRS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1070 910 716-9657

GROCE, JAMES GRAY P 092
DOROTHEA DIX HOSPITAL AC
RALEIGH 27603-2176 919 733-5540

GROCE, NATALIE SUZANNE 032
306 CEDARWOOD LANE A * S
CARRBORO 27510 919 918-3994

GRODE, HARVEY E. IM/ON 000
WILSON MEDICAL ASSOCIATES, PA AC
PO BOX 7015
WILSON 27895-7015 919 291-7001

GROGAN, MARGARET DURHAM 000
310 WILEY AVENUE AF
WINSTON-SALEM 27104-3238 919 716-2715

GROGG, BRIAN EARL 000
379 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514-9704 919 929-7615

GROGG, KAREN LYNNE 032
379 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514 919 967-5648

GROH, GORDON IRWIN ORS 011
53 S. FRENCH BROAD C
ASHEVILLE 28801 704 252-7180

GROMET, MATTHEW DR 060
CHARLOTTE RADIOLOGY AC
PO BOX 36937
CHARLOTTE 28236-6937 704 362-1945
FAX 704 362-7081

GROSS, JEFFREY LOUIS ORS 067
128 MEMORIAL DRIVE A P AC
JACKSONVILLE 28546 910 353-4500

GROSSHANDLER, STANLEY LOUIS AN 092
PO BOX 33363 AC
RALEIGH 27636 919 782-6513
FAX 919 783-9445

GROSSMAN, HERMAN LEWIS PDR/PD 032
BOX 3834, DUMC L/RT
DURHAM 27710 919 681-2711

GROSSMAN, SARAH RONA PD 036
1839 E. GARRISON BLVD. AC
GASTONIA 28054 704 864-2685

GROTE, THOMAS H. ON/IM 034
3333 BROOKVIEW HILLS BLVD. A AC
SUITE 104
WINSTON-SALEM 27103 910 768-2521

GROVE, DAVID DWIGHT IM/CD 041
1511 WESTOVER TERRACE A * AC
GREENSBORO 27408 910 373-1537
FAX 910 373-1589

GRUBB, STEPHEN ALLEN ORS 032
101 CONNER DR. STE. 200 A AC
CHAPEL HILL 27514 919 929-7796

GRUBB, STEPHEN DALE FP/GER 024
PIREWAY RD. A AC
PO BOX 675
TABOR CITY 28463 910 653-2113
FAX 910 653-2346

GRUBB, WALTER LEE, JR. DR 060
CHARLOTTE RADIOLOGY AC
PO BOX 36937
CHARLOTTE 28236-6937 704 362-1945
FAX 704 362-7081

GRUBBS, VANESSA 032
800 FARGO ST., APT. B2 S
DURHAM 27707-1778 919 419-3135

GRUDZIAK, EWA FABISZEWSKA 000
PO BOX 2243 AC
BALA CYNWYD PA 19004-6243 215 748-9180

GRUNEIR, RICHARD KENNETH OBG 076
127 MACARTHUR ST. AC
ASHEBORO 27208 910 628-2184

GUAJARDO, CESAR CHP/P 032
20 W. COLONY PL., STE. 160 AC
DURHAM 27705 919 489-2878

GUALTIERI, C. THOMAS P/CHP 032
NC NEUROPSYCHIATRY, PNC, INC. A AC
1829 E. FRANKLIN ST., BLDG. 500
CHAPEL HILL 27514 919 933-2000
FAX 919 933-2830

GUARINO, GUY JOSEPH PTH 018
ROUTE #2, BOX 197 A AC
CONOVER 28613 704 322-3821

GUDEMAN, STEVEN KENT NS 032
UNC, 148 BURNETT-WOMACK AC
CB 7060, DIV. OF NEUROSURGERY
CHAPEL HILL 27599 919 966-1374
FAX 919 966-6627

GUERRERO, JOHN MIGUEL 000
1809-H FALCON TREE CT. A S
WINSTON-SALEM 27127 919 788-9473

GUESS, HARRY ADELBERT PH/PD 032
104 WATERFORD PL. A AC
CHAPEL HILL 27514 919 966-7415

GUEST, CHRIS WARREN IM/OM 041
102 POMONA DRIVE A P AC
GREENSBORO 27407 910 299-0000
FAX 910 299-2335

GUGLIELMETTI, JOHN LOUIS, JR. 074
802-32 TREYBROOKE CIRCLE A S
GREENVILLE 27834

GUIJARRO, JOSE JULIO, JR. GS/TS 096
2811 MCLAMB PLACE AC
GOLDSBORO 27534 919 734-1141

GUILFORD, WILLIAM BONNER DR 060
CHARLOTTE RADIOLOGY A AC
PO BOX 36937
CHARLOTTE 28236 704 362-1945

GUITERAS, GEORGE PATRICK FP 032
120 CONNER DR., STE. 200 AC
CHAPEL HILL 27514 919 967-8291

GULLEDGE, SIDNEY LOY, III OPH 092
4301 LAKE BOONE TR., STE. 200 AC
RALEIGH 27607 919 782-5210

GULLEY, MARCUS MARCELLUS P 034
BOWMAN GRAY, DEPT. OF PSY. L
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4554

GULLOTTO, CARMELO 032
1911 ERWIN RD., APT. I A S
DURHAM 27705

GULYN, ANNA BAUHOFER GP/AN 080
117 PINETREE ROAD RT
SALISBURY 28144-6509 704 638-9000

GULYN, BOHDAN EMANUEL P/GP 080
117 PINETREE ROAD L/RT
SALISBURY 28144-6905 704 633-7770

GUMBINGER, DENISE ANNE 032
1521 E. FRANKLIN ST., APT. B103 A S
CHAPEL HILL 27514 919 968-6014

GUNN, PATRICIA G. AN 025
PO BOX 983 AS
NEW BERN 28563-0983 919 633-1978

GUNN, ROBERT BRUCE FP 000
206 RESERVATION DRIVE AC
SPINDALE 28160 704 287-0200

GUNNELLS, JAMES CAULIE NEP/IM 032
BOX 2991, DUMC A AC
DURHAM 27710 919 684-5038
FAX 919 684-4476

GUNNLAUGSSON, CHAD BJORN 032
601 JONES FERRY RD., APT. A13 A S
CARRBORO 27510 919 932-6218

GUNSTEN, GREGORY GARRETT PD 025
707 PROFESSIONAL DR. AC
NEW BERN 28560 919 633-2900

†GUNTER, JUNE U. PTH 032
31 POND VIEW CT. A
DECEASED--11-14-94
DURHAM 27705 919 688-3457

GUNTER, WM. B., JR. OBG 032
209 E. CARVER ST. A AC
DURHAM 27704 919 471-2273

GUNTHER, ROBERT CLARENCE AN 011
25 LAWRENCE PLACE A AC
ASHEVILLE 28801 704 252-8892

GUPTA, GOOL KAPADIA PUD/IM 096
2704 MEDICAL OFFICE PLACE AC
GOLDSBORO 27530 919 736-4724

GUPTA, JAGMOHAN DASS CD/IM 096
2704 MEDICAL OFFICE PLACE AC
GOLDSBORO 27530 919 736-4724
FAX 919 736-1677

GURKIN, WORTH WICKER, JR. PD 033
TARBORO CLINIC, PA AC
101 CLINIC DR.
TARBORO 27886 919 823-2105

GUSTKE, SUSAN IM/HEM 074
ECU SCHOOL OF MEDICINE A AC
EASTERN AHEC, PO BOX 7224
GREENVILLE 27835-7224 919 816-5221
FAX 919 816-8596

GUTHRIE, TODD BRUCE ORS 045
PO BOX 428 A AC
FLETCHER 28732 704 687-7651

GUTMAN, ROBERT ALLAN NEP/IM 032
DURHAM NEPHROLOGY
ASSOCS., PA A AC
4016 FREEDOM LAKE DR.
DURHAM 27704-2156 919 477-3005
FAX 919 477-9718

GUTTER, GUIDO PETER PS 000
4113 CAPITOL ST. STE. B * AC
DURHAM 27704 919 471-2288

GUTTLER, SANFORD DENNIS FP 018
1 TRADE STREET AC
GRANITE FALLS 28630 704 396-3136
FAX 704 396-3105

GUTTMACHER, THOMAS ESKRIDGE FP 076
375 SUNSET AVENUE AC
ASHEBORO 27203 910 625-4215

GUY, CLIFFORD RICHARD CD/IM 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103-1579 910 768-4730
FAX 910 659-1835

GUYER, EVA RUTH WARD FP 041
409-A PARKWAY DR. A AC
GREENSBORO 27401 910 230-0016
FAX 910 370-9119

GWINN, MICHAEL DALE PM 092
3320 WAKE FOREST RD., STE. 430 AC
RALEIGH 27609 919 876-7676
FAX 919 876-7163

GWYN, PAUL PERKINS, JR. PS/GS 034
2901 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-8620

GYNN, MICHAEL CHRISTOPHER 032
2 WILLOW TERRACE A S
CHAPEL HILL 27514 919 933-0236

GYVES, JOHN WILLIAM IM/ON 083
500 LAUCHWOOD DR. A AC
LAURINBURG 28353 910 277-7259
FAX 910 277-1250

HA, KHIE SEM FP 078
229 S. MAIN STREET A AC
RED SPRINGS 28377 910 843-4117

HA, TUAN X. 032
14-B TARAWA TERRACE S
DURHAM 27705 919 382-2944

HAAG, GARY ALLEN AN 029
1309 EMBER OAKS AVE. A AC
HIGH POINT 27265 910 472-2000

HAAHS, MICHAEL IM/GI 000
78447 PRESTWOOD LANE AC
MOORESVILLE 28115 704 664-5131

HAAK, EDWARD DECKER, JR. IM/CD 076
208 FOUST ST. AC
P. O. BOX 2839
ASHEBORO 27203 910 625-4020

HAAKE, MICHAEL ROBERT TR/IM 060
425-D SOUTH SHARON AMITY AC
CHARLOTTE 28211 704 362-1315

HAAKENSON, GARY ALVIN OBG 092
3126 BLUE RIDGE RD. A AC
RALEIGH 27612 919 782-3865
FAX 919 782-2350

HABASHI-FALLS, NEVEEN IM/CCM 055
200 N. GROVE ST. AC
LINCOLNTON 28093 704 735-3116
FAX 704 735-3082

HABER, ROBERT HUGH IM/CD 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203 704 373-1503

HABERKERN, ROY CONRAD CHP/P 034
FORSYTH-STOKES MENTAL HLTH CTR AC
725 N. HIGHLAND AVE.
WINSTON-SALEM 27101 910 725-7777

HADEN, WILLIAM C., JR. GS 081
PO BOX 510, TRYON ROAD AC
RUTHERFORDTON 28139 704 286-1743

HADI, HAMID A. 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF OB/GYN
GREENVILLE 27858 919 816-4662

HADLER, NORTIN MARVIN RHU/IM 032
UNC, DEPT. OF MEDICINE AC
CHAPEL HILL 27599 919 966-4191
FAX 919 966-1739

HADLEY, ROBERT PURCELL PTH 007
P. O. BOX 1326 AC
WASHINGTON 27889 919 946-9074

HAGAMAN, LEN DOUGHTON GP 095
357 CHERRY DR. L/RT
BOONE 28607-9309 704 264-8414

HAGE, SUZANNE MICHELE OBG/FP 000
4522 AMERICAN DR. AF
DURHAM 27705 919 220-5435

HAGENSTAD, CHRISTOPHER THOMAS 034
2440 HOYT STREET A S
WINSTON-SALEM 27103 910 773-0654

HAGER, SHELTON 074
2651 MACGREGOR DOWN RD., APT.K A * S
GREENVILLE 27858 919 758-8594

HAGGERTY, JOHN JAMES, JR. P 032
912 KINGS MILL ROAD AC
CHAPEL HILL 27514 919 966-3147

HAGINS, DAVID MICHAEL OBG 054
KINSTON CLINIC NORTH A AC
KINSTON 28501 919 522-4333

HAHN, PAULETTE C. 074
5400 NW 39TH AVE. #P-150 R
GAINESVILLE FL 32606-6952 904 378-3483

HAHNER, MATTHEW GS 011
5-E DOCTORS PARK AC
ASHEVILLE 28801-4500 704 251-2523

HAIGHT, DAVID DANIEL 034
1608-C NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 725-5232

HAIGLER, STUART STEVEN NEP 060
2321 W. MOREHEAD ST., STE. 101 A AC
CHARLOTTE 27208 704 333-4217

HAINES, RICHARD LITTLETON IM/GER 065
HIGHWAY 17, AC
PO BOX 549
HAMPSTEAD 28443 919 270-3561

HAIR, GLENN EDGAR OTO/OTO 026
1839 QUIET COVE A AC
FAYETTEVILLE 28304 910 323-1463

HAIRFIELD, BEVERLY DEW GS 012
604 W. UNION ST. L/RT
MORGANTON 28655

HAISCH, CARL EUGENE GS 074
ECU DEPT OF SURGERY A AC
BRODY BLDG. 4S-10
GREENVILLE 27858 919 816-2620

HAITHCOCK, WILLIAM DANA, JR. OBG 026
1219 WALTER REED ROAD A AC
FAYETTEVILLE 28304 910 323-2103

HAIZLIP, JULIE A. 032
86 WILLOW WAY A S
CHAPEL HILL 27516-9469 919 942-8842

HAIZLIP, THOMAS MATTHEWS CHP/P 092
5201 REMBERT DRIVE AC
RALEIGH 27612 919 733-5344

HAJISHEIKH, MOOSA CD/IM 077
P. O. BOX 1537 A AC
ROCKINGHAM 28379 910 997-3177

HAKANSON, ROBYN JOAN 000
910 CONSTITUTION DR., APT 612 S
DURHAM 27705 919 383-9777

HALBROOKS, RONALD F. IM 000
1901 HILLANDALE ROAD AC
DURHAM 27705 919 383-1518

HALBY, MICHELE FAITH 074
814 SNOW CREST TRAIL S
DURHAM 27707-6133 919 757-3003

HALE, LAURA POPE PTH 032
4 SAGAMORE PLACE A R
HILLSBOROUGH 27278 919 684-3300

HALE, LESLIE MORGAN OPH 032
110 CONNER DR. STE. #2 A AC
CHAPEL HILL 27514 919 942-8701
FAX 919 942-3601

HALE, ROBERT VERNON OPH 032
110 CONNER DR. STE. #2 A AC
CHAPEL HILL 27514 919 942-8701
FAX 919 942-3601

HALE, WAYNE A. FP/GER 041
1125 N. CHURCH ST. A AC
GREENSBORO 27401 910 574-8133

HALL-BAKER, EVERLYN L. FP 060
2211-H EXECUTIVE ST. AC
CHARLOTTE 28208 704 398-4408

HALL, BAHNSON DAVID OBG 080
315 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 636-9270

HALL, BLAINE PAXTON 000
220 SHAW AVENUE #4 AF
SOUTHERN PINES 28387 910 295-9208

HALL, BRENT DWAYNE PTH 095
WATAUGA MEDICAL CENTER A AC
DEPT. OF PTH, DEERFIELD RD.
BOONE 28607 704 262-4106

HALL, CHRISTOPHER STERLING 034
1600 W. ACADEMY ST. S
WINSTON-SALEM 27103-3811 910 727-7534

HALL, COLIN DAVID N 000
UNC, DEPT. OF NEUROLOGY A AC
CHAPEL HILL 27599 919 966-5522
FAX 919 966-2922

HALL, DANIEL CRAWFORD FP 077
1219 ROCKINGHAM RD. AC
SUITE #11, VILLAGE PLAZA
ROCKINGHAM 28379 910 895-1989

HALL, DAVID HARTMAN FP 060
1450 MATTHEWS TOWNSHIP PKWY. AC
SUITE 450
MATTHEWS 28105 704 344-2220
FAX 704 344-2220

HALL, DONALD GAMMON CD 060
1001 BLYTHE BLVD. #300 AC
CHARLOTTE 28203 704 373-1503

HALL, GEORGE DANIEL FP 060
3109 WILLOW OAK RD. A AC
CHARLOTTE 28209 704 344-2150

HALL, GREGORY GRAYSON AN 065
5620 MARSH BAY DR. AC
WILMINGTON 28409

HALL, JAMES BRYAN OBG/ON 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 331-3149
FAX 704 343-3428

HALL, JAMES GRAHAM OPH 000
167 HAMILTON ROAD * R
CHAPEL HILL 27514 919 932-9991

HALL, JAMES GRAYSON FP 086
P. O. BOX 158 A P AC
220 W. KAPP ST.
DOBSON 27017 910 386-8270
FAX 910 386-9831

HALL, JAMES SAMUEL PD 026
3415-C MELROSE ROAD A AC
FAYETTEVILLE 28304 910 484-8163

HALL, JOHN ELMO FP 074
ECU SCHOOL OF MEDICINE A AC
GREENVILLE, NC 27858-4354 919 816-4615

HALL, JOHN HOWLAND D 041
1301 W. WENDOVER AVE. AC
WENDOVER MEDICAL PK.
GREENSBORO 27408 910 272-3152

HALL, JOHN HOWLAND, JR. D 079
1301 W. WENDOVER AVE. A AC
GREENSBORO 27408 910 272-3152
FAX 910 273-1910

HALL, JOHN MOIR GP 086
181 PARKWOOD DR. #143 A L/RT
ELKIN 28621 910 835-4534

HALL, JOSEPH CULLEN OBG 080
728 KLUMAC ROAD, #111A A L/RT
SALISBURY 28144 704 633-9508

HALL, LOCKSLEY S. GS 086
L.C. HOOTS MEMORIAL HOSPITAL AC
YADKINVILLE 27055 910 679-2041

HALL, MARY NOLAN FP 060
PO BOX 32861 AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3172

HALL, REGINALD LAWRENCE ORS 032
BOX 3358, DUMC A AC
DURHAM 27710 919 684-4588
FAX 919 681-7576

HALL, TIMOTHY RALPH 032
186-A HOWELL ST. A S
CHAPEL HILL NC 27514

HALL, WARNER LEANDER, JR. OBG 092
P. O. BOX 18568 AC
RALEIGH 27619 919 782-1273
FAX 919 783-8478

HALL, WILLIAM ERNEST FP 053
555 CARTHAGE RD. AC
LOWER LEVEL
SANFORD 27330 919 775-1000

HALL, WILLIAM JAMES, JR. OTO/FPS 025
709 PROFESSIONAL DR. A AC
NEW BERN 28560 919 638-2515

HALLE, JAN STUART RO 032
UNC, RADIATION ONCOLOGY AC
CB 7512
CHAPEL HILL 27599 919 966-1101
FAX 919 966-7681

HALLOCK, JAMES ANTHONY PD 074
OFFICE OF THE DEAN, AD 48 A AC
ECU SCH. OF MED. BRODY BLDG.
GREENVILLE 27858-4354 919 816-2201

HALPERIN, EDWARD CHARLES TR 032
BOX 3085, DUMC A AC
DURHAM 27710 919 660-2115
FAX 919 684-3953

HALPERN, MICHAEL ADAM 032
5056 OAKWOOD AVENUE S
LACANADA CA 91011-2450 919 489-1107

HALPERT, MICHAEL GS 098
PO BOX 3426 AC
WILSON 27895 919 243-5511

HALPIN, JOHN JOSEPH 000
910 CHAPEL HILL ROAD AF
PITTSBORO 27312 919 684-6055
FAX 919 681-8933

HALSTENBERG, WILLIAM KENNETH NEP/IM 013
845 CHURCH ST., N., STE. 105 AC
CONCORD 28025 704 786-7770
FAX 704 788-9351

HALVORSON, ERIC 032
2713 CIRCLE DR. A S
DURHAM 27705 919 490-6639

HAMAD, MAZEN E.Z. FP 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5300

HAMBRIGHT, RUFUS ROBERTS GYN 041
9-B FOUNTAIN MANOR DR. L/RT
GREENSBORO 27405 910 273-2563

HAMBRIGHT, WESLEY F. OBG 067
1701 COUNTRY CLUB RD. A AC
JACKSONVILLE 28546 910 353-4333

HAMBY, GEORGE WALTERS P 032
DOCTOR'S BUILDING, WILLOW DR. AC
CHAPEL HILL 27514 919 929-6155

HAMBY, JAMES LAWRENCE U 095
166 FURMAN ROAD A AC
BOONE 28607 704 264-5150

HAMER, ALFRED WILSON, JR. OBG 012
103 MEDICAL HEIGHTS DR. AC
MORGANTON 28655 704 437-6122
FAX 704 438-1025

HAMILTON, BUFORD LINDSAY, JR. FP/GP 049
P. O. BOX 8 AC
STONY POINT 28678 704 585-2953

HAMILTON, GENE THOMAS ORS 074
622 MEDICAL DR. A AC
GREENVILLE 27834 919 752-4613
FAX 919 757-1914

HAMILTON, JAMES PRESSLY PDS 060
2104 RANDOLPH ROAD AC
CHARLOTTE 28207 704 377-3900

HAMMER, DONALD EDWIN GS 060
2206 CUMBERLAND AVENUE AC
CHARLOTTE 28203 704 375-3504

HAMMER, DOUGLAS IRA FP/GPM 092
BLUE RIDGE FAMILY PRACTICE A AC
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607-8004 919 782-0146
FAX 919 571-9768

HAMMON, JOHN WILLIAM, JR. TS/CDS 034
BOWMAN GRAY SCH. OF MED. A P AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6002

HAMMOND, CHARLES B. OBG/END 032
BOX 3853, DUMC AC
DURHAM 27710-3053 919 684-3008
FAX 919 684-6161

HAMMONDS, MAX WAYNE AN 045
PO BOX 826 A AC
HENDERSONVILLE 28793 704 684-5507

HAMMONDS, ROBERT EUGENE OTO/PS 013
580 WINDSOR PL., NE A RT
CONCORD 28025 704 788-2154

HAMPTON, CYNTHIA ANNE OPH 091
1924 RUIN CREEK RD. STE. 204 A * AC
HENDERSON 27536 919 492-8021
FAX 919 492-3420

HAMPTON, JAMES HARRIS, JR. FP 034
PO BOX 730 A L/RT
LEWISVILLE 27023 910 766-9714

HAMPTON, JAMES WELDON OBG 039
101-B PROFESSIONAL PARK DR. A AC
OXFORD 27565 919 693-1082

HAMRICK, ALGER VASON, III FP 092
1109 DRESSER COURT AC
RALEIGH 27609 919 872-4900

†HAMRICK, JOHN CARL GS 023
P. O. BOX 668 A
DECEASED--9-10-94
SHELBY 28150 704 487-5132

HAMRICK, JOHN CARL, JR. ORS/SM 023
110 W. GROVER STREET A AC
SHELBY 28150 704 487-1177
FAX 704 487-1179

HAMRICK, LADD WATTS, JR. IM/NM 013
BOX 996 L/RT
CONCORD 28025 704 782-3135

HAMRICK, MAURA LYNN 032
1 WOODBRIDGE DR. #A S
CHAPEL HILL 27516-9140 919 361-9811

HAMSTEAD, STEVEN LYNN IM 074
201 N. MAIN ST. AC
FARMVILLE 27828 919 753-7141

HAN, GWANG SOO OBG 050
19 CENTRAL STREET A AC
SYLVA 28779 704 586-4096

HAN, MIN-KYU 034
3890 OLD VINEYARD ROAD A S
APT. 106-B
WINSTON-SALEM 27104 910 659-4940

HANCOCK, GEORGE MARVIN GS 014
PO BOX 1648 A AC
LENOIR 28645-1648 704 758-5501

HANCOCK, JENNIFER GRAE 074
303 1/2 S. HARDING ST. A S
GREENVILLE 27858 919 830-1428

HANCOCK, RICHARD PAUL GS/TS 043
700 TILGHMAN DR., STE. 718 A AC
DUNN 28334 910 892-8120

HANCOCK, WILLIAM FRANKLIN, JR. PTH 001
1303 W. DAVIS ST. A AC
BURLINGTON 27215 910 226-0196

HAND, LEROY CORBETT, JR. FP EM/070
104 HAVENWOOD DRIVE L/RT
CAMDEN 27921 919 335-0531

HANFT, VALERIE 032
101 PAGE CROSSING A S
CHAPEL HILL 27514 919 933-0595

HANICH, ROBERT FRANK CD/IM 011
PO BOX 7239 AC
ASHEVILLE 28802-7239 704 254-8054
FAX 704 255-4886

HANLEY, EDWARD N., JR. ORS 060
CAROLINAS MEDICAL CENTER A AC
CHARLOTTE MEM. HOSP.
CHARLOTTE 28232-2861 704 355-4257
FAX 704 355-6041

HANLEY, MATT 032
102 STANDISH DRIVE A S
CHAPEL HILL 27514 919 932-7389

HANNA, DONALD PAUL PS/GS 092
1805 KILDAIRE FARM ROAD A AC
CARY 27511 919 233-1933

HANNA, EVE NORTON EM 083
SCOTLAND URGENT CARE CENTER AC
500-A LAUCHWOOD DR.
LAURINBURG 28352 919 277-8300

HANNA, PAMELA GAYLE AN 060
20800 BETHELWOOD LANE AC
DAVIDSON 28036 704 379-5955
FAX 704 379-6057

HANNAH, FRANK THOMAS OPH 023
313 S. WASHINGTON STREET A P * AC
SHELBY 28150-5401 704 482-0696
FAX 704 482-7707

HANNIS, MARK DAVID IM 074
ECU SCHOOL OF MEDICINE AC
ROOM 389 TA PCMH
GREENVILLE 27858 919 816-4633

HANNON, DAVID WARD PDC 074
ECU DEPT. OF PED AC
PCMH W260
GREENVILLE 27858 919 816-5601

HANRAHAN, LEO ROBERT, JR. PTH/BLB 074
ECU SCHOOL OF MEDICINE A P AC
DEPT. OF PATHOLOGY
GREENVILLE 27858 919 816-2806

HANSEN, ALFRED ROY EM/FP 032
522 DOGWOOD DR. AC
CHAPEL HILL 27516 919 966-5643

HANSEN, HANS CHRISTIAN AN 000
3408 PINEHURST RD. AC
STATESVILLE 28677 704 878-2218

HANSEN, KEVIN PAUL 034
1400-B GLADE ST. A S
WINSTON-SALEM 27101 910 722-0204

HANSEN, KIMBERLEY J. VS/GS 034
BOWMAN GRAY, DEPT. OF
GEN SURG A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4151
FAX 910 716-5414

HANSEN, TODD RICHARD EM 000
3514 SELWYN AVENUE C
CHARLOTTE 28209 704 521-8637

HANSON, JOHN STEPHEN GI/IM 060
1718 E. 4TH ST., STE. 607 AC
CHARLOTTE 28204 704 375-9484

HANSON, LAURA C. GER/IM 000
UNC, CB 7110 AC
CHAPEL HILL 27599 919 966-2276

HAPKE, EDITH JOSEPHINE PUD/IM 011
1 GRIFFING BLVD. AC
ASHEVILLE 28804 704 254-8878

HARANATH, BOGOLU S.S. DR 026
3677 GLEN BARRY CIR. AC
FAYETTEVILLE 28304 910 323-2012

HARBEN, DOUGLAS JAMES D/IM 060
3535 RANDOLPH RD., STE. 101-W A AC
CHARLOTTE 28211 704 364-6110

HARBOLD, NORRIS BROWN, JR. CD/IM 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203 704 373-1503
FAX 704 373-1216

HARDAKER, WILLIAM T., JR. ORS 032
BOX 3956, DUMC A AC
DURHAM 27710 919 684-5334
FAX 919 684-8280

HARDAWAY, DAVID M. U 018
1202 N. CENTER ST. A AC
HICKORY 28601-3760 704 322-4340
FAX 704 323-8450

HARDEN, FRANCES ANN HALL 000
1317 N. ELM ST. AF
GREENSBORO 27401 919 373-8245

HARDESTY, DAVID 000
1600 ACADEMY STREET S
WINSTON-SALEM 27103 919 727-7834

HARDIE, GREGORY STEVEN AN 034
408 FORSYTH MEDICAL PK A AC
WINSTON-SALEM 27103 910 768-7680

HARDIN, JAMES BENFORD FP 078
206 W. 28TH STREET AC
LUMBERTON 28358 910 739-8164

HARDIN, LAURA K. 000
1521 E. FRANKLIN ST., #B210 A S
CHAPEL HILL 27514 919 932-9937

HARDING, ROBERT WILLIAM IM 081
RUTHERFORD INTERNAL MED. ASSOC AC
PO BOX 1560, DANIEL ROAD
FOREST CITY 28043

HARDISON, JOE WILLIAM OBG/GI 026
1320 MEDICAL DRIVE A AC
FAYETTEVILLE 28304-4442 910 323-3301

HARDISON, JOSEPH H., JR. IM/GI 092
1612 OBERLIN ROAD #7 A RT
RALEIGH 27608 919 872-4850

HARDISON, JOSHUA LEE 032
4100 FIVE OAKS DR. #56 A S
DURHAM 27707 919 493-1766

HARDISON, MITCHELL DALE IM 092
3900 BROWNING PL. AC
RALEIGH 27609 919 781-9650

HARDMAN, H. DAVID AN 032
BOX 3094, DUMC A C
DURHAM 27710 919 681-6185

HARDWICK, JAMES CARLTON 034
2502 MILLER PARK CIR., APT. D A S
WINSTON-SALEM 27103-1927 910 721-0271

HARDY, IRA MAY, II NS 074
2245 STANTONSBURG RD., STE. O A AC
GREENVILLE 27834 919 752-9794

HARDY, JAMES JOSEPH OBG 060
1618 E. MOREHEAD ST. AC
CHARLOTTE 28207 704 344-2260

HARDY, JOHN GREGG N 074
2501 STANTONSBURG RD. AC
GREENVILLE 27834 919 752-4848

HARE, ROY ALLEN IM 032
2609 N. DUKE ST., STE. 205 A L/RT
DURHAM 27704 919 220-5264

HARGROVE, RODERICK NEIL 032
UNC RESIDENCE HALL A S
206 CARMICHAEL
CHAPEL HILL 27514 919 914-7229

HARKER, MARGARET NELSEN GP 016
PO DRAWER 897 A AC
MOREHEAD CITY 28557-0897 919 247-3476
FAX 919 247-3478

HARKINS, PAUL DUANE ORS/HS 041
1505 WESTOVER TERR. A AC
GREENSBORO 27408-7111 910 275-0927
FAX 910 275-4834

HARKNESS, GALE LYNN FP 000
1320 PEBBLEBROOK ROAD AF
WINSTON-SALEM 27105-9619 910 896-1100
FAX 910 896-1146

HARLAN, STEVEN DANE R 018
P. O. BOX 308 A AC
HICKORY 28603 704 322-2644
FAX 704 327-2235

HARLAND, ROBERT CARL GS/IM 032
BOX 3512, DUMC A AC
DURHAM 27710 919 681-3855

HARLEY, STEWART JACQUES ORS/SRS 011
129 MCDOWELL ST. AC
ASHEVILLE 28801 704 258-8800
FAX 704 258-0416

HARLEY, WILLIAM BEN, II ID 060
3535 RANDOLPH RD., STE. 300 A AC
CHARLOTTE 28262 704 365-0760

HARMAN, JOHN SIMON U 001
827 HEATHER ROAD AC
BURLINGTON 27215 910 227-2761

HARMEL, MEREL HILBER AN 032
BOX 3094, DUMC L/RT
DURHAM 27710 919 684-2945
FAX 919 681-7425

HARMON, HELEN EASTER RHU/IM 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101

HARMON, PERRY MONROE OBG 026
3613 CAPE CENTER DR. AC
FAYETTEVILLE 28304 910 483-6677

HARMON, RAYMOND HARRIS OPH 095
RR #2, BOX 210 A L/RT
BOONE 28607-9603 704 264-8669

HARNED, HERBERT SPENCER, JR. PDC 032
803 SPRING DELL LANE L/RT
CHAPEL HILL 27514 919 966-4601

HAROUNY, VICTOR ROBERT OBG 060
150 PROVIDENCE RD. A AC
CHARLOTTE 28207 704 377-0461

HARPER, CHARLES A., JR. OBG 041
WOMEN'S HOSP. OF GREENSBORO A AC
801 GREEN VALLEY RD.
GREENSBORO 27408 910 574-6877

HARPER, DAVID KEITH OPH 013
500 LAKE CONCORD RD., NE A AC
CONCORD 28025-2926 704 782-1127

HARPER, JAMES ROBINSON, SR. CD 032
UNC DIV. OF CARDIOLOGY AC
CB 7075, BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7075 919 966-5201

HARPER, JOHN MICHAEL CD 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 342-8095

HARPER, LARRY OLEN IM/END 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621

HARPER, MARGARET A. OBG/MFM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4291

HARPER, MATT CLEVELAND, JR. GP 054
CHERRY HOSP., CALLER BOX 8000 L
GOLDSBORO 27530 919 522-3162

HARPER, ROBERT NORMENT, JR. GI/IM 092
3320 WAKE FOREST RD. AC
RALEIGH MEDICAL PLAZA
RALEIGH 27609 919 872-4850

HARPER, WAYNE LEE IM 092
3100 BLUE RIDGE RD. A P AC
RALEIGH 27612 919 781-7500

HARR, CHARLES DULANEY CDS/TS 060
300 BILLINGSLEY RD., STE. 103 AC
CHARLOTTE 28211 704 372-1306

HARR, DAVID LEE R 050
PO BOX 5 AC
SYLVA 28779 704 586-7123

HARR, DEBRA M. B. TR 060
3623 DERUYTER CIRCLE A AC
CHARLOTTE 28269 704 878-4615

HARRELL, LONNIE CLAYTON, III OBG 060
150 PROVIDENCE ROAD A AC
CHARLOTTE 28207 704 377-0461

HARRELL, WADE WHITLEY OPH 046
319 WESTWOOD AVENUE AC
HIGH POINT 27262-4399 919 883-7867

HARRELL, WARREN LAMAR, JR. R 023
1237 BROOKWOOD DRIVE AC
SHELBY 28150 704 482-3880

HARRELL, WILLIAM FLETCHER, JR. PD 070
1411 BROTHERS DR. A L/RT
ELIZABETH CITY 27909 919 338-6359

HARRELSON, JOHN MILES ORS/PTH 032
BOX 3023, DUMC A AC
DURHAM 27710 919 684-5304
FAX 919 681-7645

HARRINGTON-FALLS, BEVERLY OBG 046
319 WESTWOOD AVENUE A C
HIGH POINT 27262 910 841-6574

HARRINGTON, LEE, JR. OM/IM 034
2340 OLIVET CHURCH ROAD A L/RT
WINSTON-SALEM 27106 910 924-4179

HARRIOTT, JOHN THOMAS OPH/IM 041
3309 HEALY DR., STE. C A * C
WINSTON-SALEM 27103 910 760-0440
FAX 910 659-1315

HARRIS-DAVIS, LORRIANE OLIMPIA 000
617 MOUNTCLAIR ROAD R
FAYETTEVILLE 28314 919 323-1152

HARRIS-OWENS, MARCIA ANNE OBG 060
PO BOX 32861 AC
DEPT. OF OB-GYN
CHARLOTTE 28232 704 355-3153

HARRIS, BARBARA TERRELL 000
1615 FIFTH ST. DR. NW AF
HICKORY 28601 704 465-1733

HARRIS, BEVERLY MOORE OBG 074
2251 STANTONSBURG ROAD A AC
GREENVILLE 27834 919 757-3131

HARRIS, BRUCE C. GS 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28677 704 878-2011

HARRIS, CARLTON MCKENZIE IM 041
#2 NEW BERN SQUARE A L/RT
GREENSBORO 27408 910 282-8111

HARRIS, CHARLES ODELL OBG 032
4116 CAPITOL STREET AC
DURHAM 27704 919 471-1573

HARRIS, CHARLES THEODORE, JR. AN 060
401 FESBROOK COURT L/RT
CHARLOTTE 28270 704 364-0514

HARRIS, CHARLES WALKER CD/IM 060
125 BALDWIN AVE. AC
CHARLOTTE 28204-3276 704 338-6300

HARRIS, GLENN RAY FP 083
1601-A MEDICL DR. A AC
LAURINBURG 28352 910 276-6767

HARRIS, JASON B. 032
1315 MORREENE RD., APT. 5-J S
DURHAM 27705

HARRIS, JOHN JOEL AN 078
PO BOX 2370 A AC
LUMBERTON 28359 910 738-8155

HARRIS, KELVIN CREWS OBG 036
635 COX ROAD, STE. A AC
GASTONIA 28054 704 865-2229
FAX 704 865-2811

HARRIS, KENNETH RAY 000
1317 N. ELM ST., STE. 1 AF
GREENSBORO 27401 919 373-8245

HARRIS, LARRY COLEMAN PD 026
P. O. BOX 40405 A AC
FAYETTEVILLE 28309 910 323-4281

HARRIS, LAWRENCE STANLEY FOP/NA 074
105 WESLEY ROAD AC
GREENVILLE 27858 919 816-4655
FAX 919 816-8200

HARRIS, MILTON DEAN CD/IM 034
3073 TRENWEST DR. A AC
WINSTON-SALEM 27103 910 768-0437
FAX 910 768-0433

HARRIS, ROBERT PAUL 034
2080 QUEEN ST. S
WINSTON-SALEM 27103 919 724-4537

HARRIS, ROBERT THOMAS IM/PYM 092
HEALTHSOURCE HEALTH PLANS AC
4000 AERIAL CENTER PARKWAY
MORRISVILLE 27560 919 460-1610

HARRIS, RUSSELL PEYTON IM 032
CB #7300, UNC SCHOOL OF MED. * AC
CHAPEL HILL 27599 919 966-4065

HARRIS, SAMUEL RANCHOR OBG 029
7 MEDICAL PARK DRIVE AC
LEXINGTON 27292 704 243-2431

HARRIS, SEAN MICHAEL 034
515 KNOB VIEW DR. S
WINSTON-SALEM 27104 910 765-0169

HARRIS, STEPHEN DAVIS PTH 060
200 HAWTHORNE LN. A AC
PRESBYTERIAN HOSPITAL
CHARLOTTE 28233 704 384-4814

HARRIS, THOMAS REGINALD PUD/IM 023
808 SCHENCK STREET A P AC
SHELBY 28150 704 482-1482

HARRIS, TOMMY RAY OBG 064
PO BOX 8432 AC
ROCKY MOUNT 27804 919 937-6611
FAX 919 937-7388

HARRIS, TYNDALL PEACOCK IM 032
P. O. BOX 3118 L/RT
CHAPEL HILL 27515-3118 919 942-5678

HARRIS, WILLIAM RANDALL, IV FP 041
510 N. ELAM AVE., STE. 102 AC
GREENSBORO 27403 910 852-3800

HARRIS, WILLIAM RIX OPH 018
P. O. BOX 2588 A AC
HICKORY 28603 704 322-2050
FAX 704 322-4388

HARRISON, BOBBY EVANS 074
901-22 TREYBROOKE CIRCLE S
GREENVILLE 27834

HARRISON, FRANK N.H., JR. OBG 060
PO BOX 32861 AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3153

HARRISON, JOHN CHARLES 000
11525 KEMPSFORD DR. AF
CHARLOTTE 28262 704 372-9820

HARRISON, LLOYD HERRITAGE U 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
FAX 910 716-5711

HARRISON, WALTER DOUGLAS GS/VS 064
901 N. WINSTEAD AVENUE AC
ROCKY MOUNT 27804 919 937-0227

HARRISS, WILLIAM FRED R 046
P. O. BOX 5007 A AC
HIGH POINT 27262 910 884-6037

HARSHAW, CHARLES WILLIAM, JR. CD/IM 041
P. O. BOX 20928 A AC
1010 N. ELM ST.
GREENSBORO 27401 910 275-8581

HARSHBARGER, JOHN LYNN RHU/IM 065
1904 TRADD COURT AC
WILMINGTON 28401 910 762-1182
FAX 910 762-1291

HARSHMAN, DAVID LEONARD GS 025
701 NEWMAN ROAD AC
NEW BERN 28562 919 633-2081

HARSTON, PHILLIP REED OBG 060
2711 RANDOLPH RD. STE. 512 AC
CHARLOTTE 28207 704 333-4104

HART, ANDREW PAUL AN 011
202 DOCTORS BLDG. A AC
ASHEVILLE 28801 704 254-1969

HART, ELZIE FRANKLIN, JR. OTO/A 012
PO DRAWER 340 AC
MORGANTON 28680 704 433-6410

HART, GEORGE MILBURN NEP 060
928 BAXTER ST. AC
CHARLOTTE 28204 704 348-2992

HART, OLIVER JAMES, III U 034
3931 BEECHRIDGE ROAD AC
WINSTON-SALEM 27106 910 768-0735
FAX 910 768-6434

HART, OLIVER JAMES, JR. U 034
1806 S. HAWTHORNE ROAD A AC
WINSTON-SALEM 27103 910 768-0735

HART, OLIVER JAMES, SR. U 034
1930 GEORGIA AVENUE A L/RT
WINSTON-SALEM 27104 910 722-6598

HART, ROBERT GS 044
102 HOSITAL DR. STE. 12 AC
CLYDE 28721 704 456-8624

HART, ROBERT ERIC FP 018
221 13TH AVE. PLACE, NW A AC
HICKORY 28601 704 322-5800

HART, ROBERT WILLIAM, III FP 018
221 13TH AVENUE PL., NW A AC
HICKORY 28601 704 322-5800
FAX 704 324-9526

HART, TIMOTHY BERTRAND IM/PUD 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850

HARTLE, EDGAR OWEN PTH 000
2005 PATHWAY DR. A R
CHAPEL HILL 27516 919 966-4676

HARTLEY, WILLIAM STUART R 060
1021 ISLEWORTH AVE. AC
CHARLOTTE 28203 704 362-1945

HARTMAN, MARK BENTLY ORS 060
MEDICAL PLAZA CENTER A AC
1001 BLYTHE BLVD., STE. 200
CHARLOTTE 28203 704 373-0544

HARTMANN, THOMAS MICHAEL DR/OS 011
PO BOX 2959 AC
ASHEVILLE 28802 704 254-4617

HARTNESS, JOHN FREDERICK, JR. IM EM/090
1307 DOVE STREET AC
MONROE 28110 704 289-6474

HARTNESS, WILLIAM RUFUS, JR. FP 053
615 CARR STREET A L/RT
SANFORD 27330 919 775-3491

HARTSELL, CHARLES JACOB, JR. AN 000
MOORE MEMORIAL HOSPITAL AC
PO BOX 3000
PINEHURST 28374 910 295-6861

HARTZ, JOHN W. PTH/HMP 034
230 FLINTSHIRE ROAD AC
WINSTON-SALEM 27104 910 748-2623

HARTZOG, HENRY GERARD, III GS 092
PO BOX 32090 AC
RALEIGH 27622 919 781-0710

HARVELL, JAMES C., JR. ORS/SRS 074
604 MEDICAL DR. A AC
GREENVILLE 27834 919 758-1777
FAX 919 758-7484

HARVEY, DAVID L. NEP/IM 018
1985 TATE BLVD. AC
750 FIRST PLAZA
HICKORY 28602 704 327-7788

HARVEY, WALLACE WATSON, JR. GP/AM 070
PO BOX 896 L
MANTEO 27954 919 473-1287

HARWOOD, TIMOTHY NEIL AN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1009 910 716-4498

HASHWAY, THOMAS, JR. IM/CD 034
1701 BRIAR LAKE RD. A AC
WINSTON-SALEM 27103 910 768-4730

HASKETT, JOSEPH RAY, JR. IM 021
PO BOX 1210 A P AC
EDENTON INTERNAL MED. PA
EDENTON 27932 919 482-5171

HASLAM, JOHN BATTLE TR 011
200 DOCTOR'S BLDG. A AC
ASHEVILLE 28801 704 255-4100

HASSAN, KEITH LAWRENCE IM/PD 000
110 LADY DI DRIVE AC
WINTERVILLE 28590-9100 919 551-4100

HASSELL, CHARLES M., JR. PTH/DMP 041
1200 N. ELM STREET A AC
GREENSBORO 27401 910 574-8074

HASSLER, ROBERT EMIEL OBG 010
#16 MEDICAL CENTER DR. A AC
SUPPLY 28462 910 754-9166

HASTINGS, JOHN CLIFTON, III CDS/TS 060
301 HAWTHORNE LANE A AC
CHARLOTTE 28204-2475 704 375-8413

HASTINGS, SUSAN NICOLE 032
529 HILLSBOROUGH ST. #I4 A S
CHAPEL HILL 27514 919 967-7943

HATCHER, MARTIN ARMSTEAD N 041
1305 W. WENDOVER AVENUE A AC
GREENSBORO 27408 910 275-0779
FAX 910 272-2876

HATCHER, WALTER BENJAMIN DR 000
402 E. 52ND ST. A R
SAVANNAH GA 31405 912 232-2474

HATCHETT, JOHN FRANKLIN, JR. AN 041
PO BOX 9283 AC
GREENSBORO 27429 919 272-8495

HATHAWAY, BRUCE NEERINGS ID 074
ECU SCHOOL OF MEDICINE AC
3E-117 BRODY BLDG.
GREENVILLE, NC 27858-4354 919 816-2550

HATTAWAY, ALEXANDER C., III OTO/HNS 092
3010 ANDERSON DR. A AC
PO BOX 18946
RALEIGH 27619 919 787-7171

HAUCH, THOMAS WRAY ON/IM 060
PO BOX 221346 AC
CHARLOTTE 28222-1346 704 344-1995
FAX 704 344-9220

HAUCK, BRIAN PATRICK IM/GI 064
PO BOX 7828 AC
ROCKY MOUNT 27804-0828 919 937-4084
FAX 919 937-7538

HAUPT, RONALD ANTHONY EM/FP 000
1294 SPENCER BRANCH ROAD AS
LANSING 28643 910 384-3708

HAVEN, ANDREW EDDY OBG 074
2251 STANTONSBURG ROAD A AC
GREENVILLE 27834 919 757-3131

HAVERKAMP, JOHN D 096
619 PARK AVE. A AC
GOLDSBORO 27530 919 734-0944
FAX 910 734-1921

HAWES, ERIC MARSHALL 034
3961 SEATON ROAD S
WINSTON-SALEM 27104-1509 910 722-9336

HAWES, MARY LINDA IM/NEP 064
BOYCE-WILLIS CLINIC AC
901 N. WINSTEAD AVENUE
ROCKY MOUNT 27804 919 937-0265

HAWES, SAMUEL PINCKNEY, III U 060
HAWES UROLOGY CLINIC, PA AC
PO BOX 36488
CHARLOTTE 28236-6488 704 372-5180

HAWES, STEPHEN JAMES, JR. ID/IM 060
814 EAST BOULEVARD A AC
CHARLOTTE 28203 704 331-9413
FAX 704 331-0736

HAWK, ROBERT JOE OBG 088
1220 ASHEVILLE HIGHWAY A P AC
BREVARD 28712 704 883-8115

HAWK, RODNEY JAMES OTO 045
512 PARK HILL CT. AC
HENDERSONVILLE 28739-4252 704 693-0706
FAX 704 693-5705

HAWKINS, BARRY FUGH IM 013
PO BOX 2958 L/RT
CONCORD 28025 704 782-9518

HAWKINS, EDWARD LEE IM/PUD 079
PO BOX 2250 AC
REIDSVILLE 27320 910 342-0525

HAWKINS, HAL BURGESS FP 097
11 GREEN WAY A L/RT
WILKESBORO 28697 910 838-5459

HAWKINS, JAMES HUBERT, JR. FP 001
316 1/2 S. MAIN STREET AC
GRAHAM 27253 910 228-9759

HAWKINS, JAMES HUBERT, SR. GP 001
PO BOX 160 L/RT
ALAMANCE 27201 910 226-0802

HAWKINS, RICHARD DAX 032
14 TARAWA TERRACE #A S
DURHAM 27705-6415 919 382-0471

HAWORTH, CHESTER CARL, JR. N/IM 046
624 QUAKER LN., STE. 206C AC
HIGH POINT 27262 910 885-2422

HAWTHORNE, HENRY CLAIBORNE, JR PD 065
1920 S. 16TH STREET AC
WILMINGTON 28401 910 763-2072

HAYEK, CHARLES S. PD 023
212 VAUXHALL DR. A AC
SHELBY 28150 704 482-1435

HAYES, BENNETT ALLEN, JR. OBG 026
1219 WALTER REED ROAD A AC
FAYETTEVILLE 28304 910 323-2103

HAYES, CHASON SPENCER ORS 086
180-U PARKWOOD DRIVE A C
ELKIN 28621 910 526-4500

HAYES, DANIEL HARVEY GS 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 355-7614
FAX 704 355-7616

HAYES, DAVID ALLEN PUD/CCM 092
3320 WAKE FOREST RD. A AC
PO BOX 18700
RALEIGH 27609 919 872-4850
FAX 919 878-0099

HAYES, DONALD MICHAEL OM/IM 034
SARA LEE CORP. A AC
PO BOX 2760
WINSTON-SALEM 27102-2760 910 519-7593
FAX 910 519-7160

HAYES, HUGH HARRISON, JR. R 060
5033 GORHAM DR. L/RT
CHARLOTTE 28226

HAYES, JAMES WILLIAM ORS 001
316 N. GRAHAM-HOPEDALE RD. L/RT
BURLINGTON 27217 910 227-3621

HAYES, JOHN CHARLES IM/GI 041
1511 WESTOVER TERR., STE. 108 A AC
GREENSBORO 27408 910 378-0713

HAYES, JOHN TERRENCE ORS 034
1342 WESTGATE CENTER DR. A L
WINSTON-SALEM 27103 910 768-3595

HAYES, PAUL GREGORY VS/CCM 041
1317 N. ELM ST., STE. 1 AC
GREENSBORO 27401 910 373-8245
FAX 910 373-8949

HAYES, RICHARD IVAN OBG 092
3404 WAKE FOREST RD. STE. 100 A AC
RALEIGH 27609-7317 919 876-8225
FAX 919 876-3371

HAYES, THOMAS PATRICK RO 080
229 MOCKSVILLE AVE. AC
SALISBURY 28144 704 636-6432
FAX 704 636-6434

HAYES, WILLIAM CLAYTON GP 097
P. O. BOX 540 A L/RT
WILKESBORO 28697 910 838-5498

HAYES, WILLIAM CLAYTON, JR. PD 036
825 MAJESTIC CT., STE. B AC
GASTONIA 28054 704 864-5437

HAYGOOD, VANESSA PEARLINE OBG 000
721 GREEN VALLEY RD., STE. 101 AC
GREENSBORO 27408 910 230-1111

HAYNES, CARL LEWIS, JR. EM 054
PO BOX 1636 P AC
KINSTON 28503-1636 919 522-7272

HAYNES, LAWRENCE BOWMAN AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

HAYNES, WILLIAM LEE OPH 011
495 BILTMORE AVE. AC
ASHEVILLE 28801 704 258-1586

HAYNIE, JUSTIN FLETCHER 034
1518 SENECA ST. A S
WINSTON-SALEM 27103 910 722-9119

HAYS, BETH MARRENE RO 045
200 DOCTORS BLDG. A AC
ASHEVILLE 28801 704 254-1111

HAYS, EDWARD PARKER, JR. EM 060
PO BOX 32861 A AC
CAROLINAS MEDICAL CTR.
CHARLOTTE 28232 704 355-3181

HAYSLIP, CLIFFORD CALVIN, JR. OBG/REN 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF OB-GYN
GREENVILLE 27858-4354 919 816-3849

HAYWARD, JAMES NEIL N 000
260 GLANDON DR. A AC
CHAPEL HILL 27514 919 966-2526

HAYWOOD, HUBERT BENBURY, III ID 092
2500 BLUE RIDGE BLVD., STE.219 AC
RALEIGH 27607 919 571-1567

†HAYWOOD, HUBERT BENBURY, JR. OPH 092
2109 BANBURY ROAD A
DECEASED--10-17-94
RALEIGH 27608 919 782-0236

HAYWOOD, WALLACE 074
314 LINDSAY DR. APT. 2A S
GREENVILLE 27834 919 321-0264

HAZEL, LETITIA MARIE 034
4260 BROWNSBORO ROAD #D54 A S
WINSTON-SALEM 27106 910 759-7645

HAZLEHURST, JOHN LIVINGSTON GS 011
16 MCDOWELL STREET A AC
ASHEVILLE 28801 704 252-3366

HAZZARD, WM. RUSSELL IM 034
BOWMAN GRAY, DEPT. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1052 910 716-2020
FAX 910 716-2273

HEAD, CHARLES M. GYN 025
304 AUGUSTA COURT AC
NEW BERN 28562 919 577-2788

HEAFNER, MICHAEL DANIEL, SR. NS 060
1010 EDGEHILL ROAD, NORTH A AC
CHARLOTTE 28207 704 376-1605
FAX 704 335-8448

HEALY, PATRICK K. IM 034
1405 PLAZA DR. AC
WINSTON-SALEM 27104 910 765-4131

HEARNE, LARRY A. OBG 078
295 W. 27TH STREET A AC
LUMBERTON 28358 919 671-5000

HEARON, BRIAN PAUL CD/IM 018
230 18TH ST. CIRCLE SE A P AC
HICKORY 28602 704 324-4804
FAX 704 324-4804

HEATER, KAJA DR 026
3524 PRESTWICK DR. AC
FAYETTEVILLE 28303 910 942-3196

HEATH, JILL KENNEDY P 011
20 ALL SOULS CRESCENT, STE. 205 A AC
PO BOX 5762
ASHEVILLE 28813 704 254-3201

HEATON, FREDERICK CHRISTIAN GYN 092
3809 COMPUTER DR., STE. 201 A AC
RALEIGH 27609 919 782-6700

HECK, GARY HERSCHEL IM EM/000
104 WOODBERRY DR. A AC
GREENVILLE 27858-6416 919 355-5217

HEDGEPETH, ALBERT WILLIAM, JR. 000
309 CLARENDON CRESCENT AF
RALEIGH 27610 919 851-2777

HEDGEPETH, JAMES RANDY PD 092
RALEIGH PEDIATRIC ASSOCS, PA AC
4905 PROFESSIONAL CT.
RALEIGH 27609 919 872-0250

HEDGPETH, EDWARD MCGOWAN, JR. OPH 032
1110 W. MAIN STREET AC
DURHAM 27701 919 682-9341

HEDGPETH, JOSEPH ROWLAND OBG 029
1302 LEXINGTON AVENUE A AC
THOMASVILLE 27360 919 475-6139
FAX 910 475-3331

HEDGPETH, WILLIAM CAREY GYN 078
P. O. BOX 1021 A L/RT
LUMBERTON 28358

HEDRICK, EDWARD ARTHUR 000
5017 HARBOUR TOWNE DR. AF
RALEIGH 27604 919 781-5600

HEDRICK, JAMES 074
EMHP #1, BOX 77 A S
WINTERVILLE 28590 919 321-1613

HEDRICK, RICHARD ELI GS 034
1999 GEORGIA AVE. A L/RT
WINSTON-SALEM 27104 910 724-5454

HEDRICK, RICHARD ELI, JR. OBG 034
1806 S. HAWTHORNE RD. #102 A AC
WINSTON-SALEM 27103 910 768-3632

HEDRICK, WILLIAM WESTON FP 092
1805 NEW HOPE RD. A AC
RALEIGH 27604 919 231-6215

HEFFINGTON, MARK WILLIAM FP 050
P. O. BOX 510 AC
CASHIERS 28717 704 743-2491

HEGDE, SADANANDA B. IM/CD 078
PO BOX 947 A AC
LUMBERTON 28359-0947 910 738-1141

HEIFETZ, SUSAN DABNEY 034
2706 SARAH AVENUE S
DURHAM 27707-1942 910 724-6249

HEINE, JAMES WALTER FP 000
2310 GUNSTON CT. AF
FAYETTEVILLE 28303 919 323-1718

HEIZER, MORTIMER DANTZLER FP 074
701 N. MAIN STREET AC
FARMVILLE 27828-1459 919 753-3193
FAX 919 753-7966

HEIZER, WILLIAM DAVID IM/GI 032
UNC, DEPT. OF MEDICINE AC
CB #7080
CHAPEL HILL 27599-7080 919 966-2511

HEJAZI, MASOUD P/CHP 041
TRIAD PSYCHIATRIC A AC
PO BOX 10266
GREENSBORO 27604 910 632-3505

HELAK, JOSEPH WALTER CD/IM 065
6408 WESTPORT DR. AC
WILMINGTON 28409 910 815-3172
FAX 910 541-3419

HELFELD, HOPE BETH IM/CD 092
3020 NEW BERN AVE., STE. 520 AC
RALEIGH 27610 919 231-8253

HELLER, JOEL HARVEY FP 041
603 DOLLY MADISON AC
GREENSBORO 27410 910 294-6190

HELLER, MICHAEL S. ON/HEM 050
205 ASHEVILLE RD., STE. 603 AC
SYLVA 28779 704 586-7427
FAX 704 586-7429

HELLREICH, MARK A. PUD 011
4 FIR TREE LANE AC
ASHEVILLE 28803 704 255-7733

HELMAN, JOSHUA BENNETT 032
4 S. WASHINGTON ST. R
TARRYTOWN NY 10591-3907

HELMRICH, GEORGE ARTHUR 060
40 MEADOW SPRINGS LANE R
GREER SC 29650-1005 704 355-3153

HELMS, JEFFERSON BIVENS, JR. IM/CD 034
1405 PLAZA DRIVE A AC
WINSTON-SALEM 27103 910 765-4131

HELMS, MARK EDWARD EM/FP 011
2 LYNWOOD ROAD AC
ASHEVILLE 28804 704 255-8684

HELMS, VAN EDWARD EM 078
10079 MCCORMICK PLACE AC
KNOXVILLE TN 37923-7402 615 693-1000

HELPPIE, JOANNE E. IM/GER 045
708-D FLEMING A AC
HENDERSONVILLE 28739 704 693-6566

HELSABECK, BELMONT AUGUSTUS OPH 034
631 COLISEUM DRIVE A L/RT
WINSTON-SALEM 27106 910 723-1041

HELSABECK, ERIC HAIGLER EM/FP 076
1607 BREVARD DR. AC
ASHEBORO 27203 910 625-3741

HELTON, WILLIAM CHARLES CDS/TS 092
3020 NEW BERN AVE. #560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

HEMBREE, EUGENE EDWARD, JR. OBG 036
991 HUDSON BLVD. AC
GASTONIA 28052-6430 704 865-7417

HEMELT, VIRGINIA A. FP/ADM 060
6010 FAIRVIEW RD., STE. 102 AC
CHARLOTTE 28210 704 551-1924
FAX 704 551-1977

HEMINGWAY, GEORGE CAPERS, JR. IM/PD 033
101 CLINIC DRIVE A AC
TARBORO 27886 919 823-2105
HEMMERLEIN, ARTHUR HANS EM/FP 000
9300 KIRKHILL DR. A AC
RALEIGH 27615 919 755-3100
HENDERSON, ANDREW MCKNITT, JR. GP 049
357 MAZEPPA ROAD A L/RT
MOORESVILLE 28115 704 664-5477
HENDERSON, ANITA FP 041
1016 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 378-0240
FAX 910 378-0775
HENDERSON, DAVID YEARDLEY OBG 092
3126 BLUE RIDGE RD. A AC
RALEIGH 27612 919 782-0363
HENDERSON, GEORGE P., JR. HNS/OTO 063
PINEHURST SURGICAL CLINIC A P AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0242
FAX 910 295-0873
HENDERSON, HEATHER MARIE 032
124 BASNIGHT LANE S
CHAPEL HILL 27516 919 942-5864
HENDERSON, JOHN ARTHUR GS 011
117 RATHFARNHAM CIRCLE L
ASHEVILLE 28803 FAX 704 684-2454
HENDERSON, JOHN PERCY, JR. U 054
1701 SABRA DR. A L/RT
KINSTON 28501 919 527-3043
HENDERSON, PAUL MANNING 032
2736 MCDOWELL ROAD A S
DURHAM 27705
HENDERSON, PHILLIPPA J. 032
17-K RIVER BIRCH ROAD A S
DURHAM 27705
HENDERSON, REX ARTHUR EM 011
36 WEMBLEY ROAD A AC
ASHEVILLE 28804 704 255-3786
HENDERSON, RICHARD ROBERT D 001
1522 VAUGHN ROAD A AC
BURLINGTON 27217 910 227-0496
HENDLER, JAY MARK IM/PUD 060
1718 E. 4TH ST., STE. 801 AC
CHARLOTTE 28204 704 375-9932
HENDRA, JILL LYNNE P/ADM 060
7401 DELTA LANE A AC
CHARLOTTE 28215 704 358-2700
HENDRICKS, ANDREW ADAM D 078
102 WEST 27TH STREET A AC
LUMBERTON 28358 910 738-7154
FAX 910 738-4455
HENDRICKS, WILLIAM MONROE D 076
407 S. COX ST. A * AC
ASHEBORO 27203 910 625-8410
HENDRIX, ARTHUR M., JR. EM 060
PO BOX 1238 A AC
DAVIDSON 28036 704 892-4353
HENDRIX, JAMES GRANT ORS 013
354 COPPERFIELD BLVD. AC
CONCORD 28025 704 786-5124
HENDRIX, JOHN DAVID D 074
1705 W. SIXTH STREET AC
GREENVILLE 27834 919 752-4124
HENDRIX, MAXWELL PAISLEY 034
2352-C CLOVERDALE AVE. S
WINSTON-SALEM 27103 910 727-1969
HENDRIX, NANCY MOOSE PD 000
121 HUNTINGRIDGE ROAD R
GREENVILLE 27834 919 830-5172
HENDRIX, PAUL CLYDE 000
708 DULUTH STREET AF
DURHAM 27705 919 684-6101
†HENGEVELD, LOFTUS, JR. EM/AN 074
423 W. HILLWOOD PATH A
DECEASED--4-22-94
BEVERLY HILLS FL 34465-4784 919 756-2047
HENKE, ELIZABETH CD 000
2609 N. DUKE ST. AC
DURHAM 27704 919 220-5510
HENLEY, DOUGLAS EUGENE FP 026
1806 PUGH ST. P AC
FAYETTEVILLE 28305 910 424-0123
FAX 910 423-6050
HENLEY, JOHN T., JR. OTO 026
1839 QUIET COVE AC
FAYETTEVILLE 28304 910 323-1463

HENLEY, NANCY S. IM 032
3116 N. DUKE ST. AC
DURHAM 27704 919 981-6063
HENLEY, THOMAS FRANKLIN OBG 041
510 N. ELAM AVE., STE. 101 A AC
GREENSBORO 27403-1135 910 854-8800
HENNESSY, ROBIN JOAN PS/HS 060
330 BILLINGSLEY RD., STE. 210 A AC
CHARLOTTE 28211 704 362-0113
FAX 704 362-3008
HENNINGER, JOSEPH BAYLOR IM 049
P. O. BOX 1808 L/RT
STATESVILLE 28677 704 873-7789
HENRICH, DOUGLAS EDWIN 000
6 MISTY CREEK CT. A R
DURHAM 27705 919 932-1137
HENRICHS, W. DEAN D/DMP 034
250 CHARLOIS BLVD. A * AC
WINSTON-SALEM 27103 910 768-6221
HENRY, GARY WAYNE FP 004
520 W. MAIN ST. A AC
MARSHVILLE 28103 704 624-3388
HENRY, HECTOR HIMEL, II U/PDU 013
102 LAKE CONCORD ROAD, N.E. AC
CONCORD 28025 704 786-5133
HENRY, OZMER LUCAS, JR. IM 011
117 DEER LAKE DR. L/RT
ASHEVILLE 28803-8617 704 274-4457
HENSCHEN, GARY MAYES P/PYA 041
606 WALTER REED DR. A AC
GREENSBORO 27403 910 299-0108
HENSEL, WILLIAM ARTHUR FP 041
1125 N. CHURCH ST. A AC
GREENSBORO 27401 910 574-8035
FAX 910 574-7078
HENSHAW, TIMOTHY JAMES RHU 000
2400 WAYNE MEMORIAL DR. STE. D AC
GOLDSBORO 27534 919 734-9900
HENSON, GALA CURETON 032
4216 GARRETT RD. #K19 A S
DURHAM 27707 919 403-9616
HENSON, JOSEPH BASCOM, JR. IM 041
1107 W. FRIENDLY AVENUE L/RT
GREENSBORO 27401 910 274-1567
HENTZ, SUZANNE K. GYN 065
4815 OLEANDER DR. STE. 202 AC
WILMINGTON 28403 910 452-1133
FAX 910 452-5829
HERAVI, CYRUS GS 003
302 HOSPITAL ROAD A AC
SPARTA 28675 910 372-4343
HERBERT, WILLIAM, N.P. OBG/NPM 032
BOX 3967, DUMC AC
DIV.MATERNAL-FETAL MEDICINE
DURHAM 27710 919 681-5220
FAX 919 681-7861
HERINGTON, DAVID S. FP 012
111-B FOOTHILLS DR. A AC
MORGANTON 28655 704 438-8171
HERION, JOHN CARROLL HEM/IM 032
714 EMORY DRIVE AC
CHAPEL HILL 27514 919 966-4555
FAX 919 966-2346
HERION, JOHN M. NEP/IM 065
2215 YAUPON DR. A AC
WILMINGTON 28401 910 343-0664
HERMAN, DENNICE HICKMAN FP EM/014
123 HOYLE DR. AC
LENOIR 28645 704 757-5292
HERMANN, JAMES HOWARD EM/FP 023
201 GROVER ST. AC
SHELBY 28150 704 487-3134
HERNANDEZ, LUIS NICHOLAS AN 000
PO BOX 1533 A AC
SLIDELL LA 70459
HERNDON, CLAUDE DAVID ANTHONY 000
100 ROCK HAVEN RD., APT. J208 A S
CARRBORO 27510-2551 919 454-1522
HERNDON, LEON WALKER, JR. OPH 000
108 JASMINE CT. R
CARRBORO 27510 919 966-4131
HERNDON, WM. M., JR. CD 060
1718 E. FOURTH ST., STE. 501 AC
CHARLOTTE 28204 704 343-9800
FAX 704 347-2011

HERRING, CHARLES BARRY IM 065
1960 S. 16TH ST. A AC
WILMINGTON 28401
HERRING, CHARLES LEONIDAS IM 054
310 GLENWOOD AVENUE AC
KINSTON 28501-3844 919 523-0026
FAX 919 523-1855
HERRING, JOHN HARVARD OBG 084
1000 N. FIFTH STREET A AC
ALBEMARLE 28001-3499 704 982-8112
HERRING, NEILL MCPHAIL 034
2039 CRAIG ST. A S
WINSTON-SALEM 27103 910 725-1394
HERRING, RUFUS MCPHAIL, JR. PD 082
403 FAIRVIEW STREET AC
CLINTON 28328 910 592-6011
HERRING, STEPHEN MITCHELL PS 026
1314 MEDICAL DR. STE. 103 AC
FAYETTEVILLE 28304 910 486-9093
†HERRING, THEODORE TILGHMAN OM/GP 098
105 RIDLEY RD.
DECEASED--11-18-94
WILSON 27893
HERRING, WILLIAM ARTHUR, JR. ORS 095
194 DOCTOR'S DR. AC
BOONE 28607 704 264-1100
FAX 704 264-0113
HERRING, WILLIAM BENJAMIN IM/HEM 041
6212 DRYADS COURT RT
BROWNS SUMMIT 27214-1020 910 379-4062
HERSH, MARLA RENE' R 067
2106 PERRY DR. AC
JACKSONVILLE 28546 910 577-2345
HERSHEY, CHARLES DANA, JR. AN 060
8820 WINGED BOURNE A P AC
CHARLOTTE 28210 704 554-0239
HERTLE, XAVER FRANZ P 041
202 ROCKFORD ROAD A L/RT
GREENSBORO 27408-5116 910 275-1614
HERTZBERG, BARBARA S. DR 032
BOX 3808, DUMC AC
DURHAM 27710 919 684-2711
HERTZBERG, MICHAEL A. P 032
4 VANDORA PLACE AC
DURHAM 27705 919 286-0411
HERZBERG, ARLENE JOAN DMP 074
ECU, BRODY BLDG. 1S08 R
GREENVILLE 27858-4354 919 816-5006
HESS, MARK ROLAND EM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4629
HESS, SUZANNE POWELL D/IM 034
RT. #1, BOX 2, STE. C-300 A * AC
ADVANCE 27006 910 940-2407
HESS, TERRY DOUGLAS FP/OBS 034
EAST BEND FAMILY PRACTICE AC
MAIN STREET
EAST BEND 27018 910 699-3936
HESTER, DAVID ALAN END/IM 011
445 BILTMORE CENTER, STE. 302 AC
ASHEVILLE 28801 704 253-6812
FAX 704 253-6884
HESTER, MILTON MARK FP 060
PO BOX 10649 AC
CHARLOTTE 28212 704 536-1362
HETER, MICHAEL ALLEN FP 000
CAROLINA URGENT CARE AC
PO BOX 7129
ROCKY MOUNT 27804 919 937-6600
HEWITT, EDRA ARTHUR CAMERON 000
412 LOCKLAND AVENUE A S
WINSTON-SALEM 27103-2600 910 773-1692
HEYER, ROBERT ALLAN PUD/IM 060
1001 BLYTHE BLVD., STE. 500 AC
CHARLOTTE 28203 704 355-5100
HEYMAN, ALBERT N/IM 032
BOX 3203, DUMC L
DURHAM 27710 919 286-6406
FAX 919 286-9219
HEYMANN, ROBERT CURTIS D 034
674 FORSYTH MEDICAL PARK AC
WINSTON-SALEM 27103 910 765-1841
HEYNEKER, THEODORE JOHAN AN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498

HEYWOOD, JAMES R. PD 098
DOCTORS PARK APTS, APT. L15 AC
GREENVILLE 27834 919 243-7944

†HIATT, JOHN DONALD, JR. DR 041
1302-A CAROLINA ST.
DECEASED--12-24-94
GREENSBORO 27401 910 855-7707

HIATT, MARK DAVIDSON 034
1002 MADISON AVENUE A S
WINSTON-SALEM 27103-4454 910 727-4636

HICKEY, DOCIA ELIZABETH NPM/PD 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
FAX 704 355-5429

HICKEY, JASON D. 032
3D RIVER BIRCH ROAD A S
DURHAM 27705

HICKLIN, HARRY EUGENE, III IM/CD 060
225 S. HERLONG AVE., STE. 110 AC
ROCK HILL SC 29732 803 383-0120

HICKLING, WILLIAM HENRY CHN/N 041
GUILFORD NEUROLOGIC
ASSOCS.INC A * AC
1910 N. CHURCH ST.
GREENSBORO 27405-5632 910 273-2511
FAX 910 370-0287

HICKMAN, HARRY STUART PD 014
426 NORWOOD ST. SW A L
LENOIR 28645-5733 704 728-8484

HICKS, ANNA LAURIE PD 013
2128 DILWORTH ROAD, WEST AC
CHARLOTTE 28203-5734 704 786-1144

HICKS, CHARLES HENRY CD 065
2425 S. 17TH ST., STE. 101 AC
WILMINGTON 28401 FAX 910 799-1128

HICKS, CHARLES MONTGOMERY PD 065
1914 GLEN MEADE ROAD AC
WILMINGTON 28403 910 762-2651
FAX 910 763-5709

HICKS, J. ROBINSON ORS 060
CHARLOTTE SPINE CENTER AC
2001 RANDOLPH RD.
CHARLOTTE 28207 704 332-2225
FAX 704 348-4247

HICKS, MELISSA M. FP 011
118 WT WEAVER BLVD. AC
ASHEVILLE 28804 704 258-0635

HICKS, ROSELYN MARIE 074
1620 TREYBROOKE CIRCLE A S
GREENVILLE 27834

HIDALGO, HECTOR JESUS DR 032
2609 N. DUKE ST. A AC
DURHAM 27704 919 220-5110

HIESTAND, FITZ GERALD, JR. GI/IM 060
430 CANYON TRAIL A AC
CHARLOTTE 28270-2134 704 372-8250

HIGGINS, LLOYD MALCOLM PTH 046
221 HILLCREST DRIVE AC
HIGH POINT 27262 910 883-7047

HIGGINS, ROBERT VICTOR GO 060
1901 BRUNSWICK AVE. AC
CHARLOTTE 28207 704 343-3400
FAX 704 343-3428

HIGGINS, SHELLEE TEETS PD 000
101 W.T.HARRIS BLVD. STE. 4101 A AC
CHARLOTTE 28262 704 548-5800
FAX 704 548-5808

HIGH, LARRY ALLISON, JR. OBG 064
132 FOY DRIVE AC
ROCKY MOUNT 27894-2498 919 443-6622
FAX 919 443-6404

HIGHLAND, KELLY EDWARDS PTH 000
1723 12TH STREET, NE AC
HICKORY 28601 704 345-6396

HIGHLAND, ROBERT ALAN OBG 018
CATAWBA WOMENS CENTER A * AC
PO BOX 38
HICKORY 28603 704 322-4140

HIGHLEY, FRANK SHAPLEY P/ADDM 060
427 S. SHARON AMITY RD. #B A AC
CHARLOTTE 28211 704 362-0866
FAX 704 362-2361

HIGHSMITH, CHARLES GS/ORS 062
P. O. BOX D A L/RT
TROY 27371 910 576-5511

HIGHSMITH, GEORGE PERRY IM 029
309 PINEYWOOD ROAD L
THOMASVILLE 27360 919 475-8121
FAX 910 475-5377

HIGHTOWER-HUGHES, BERNADETTE M 034
2729 WOODLORE TRAIL A S
WINSTON-SALEM 27103 910 765-5133

HIGHTOWER, FELDA GS/TS 034
1244 ARBOR RD. #233 A L/RT
WINSTON-SALEM 27104 910 727-1661

HIGHTSHUE, DAVID CLAYTON OBG 018
1634 12TH NE A AC
HICKORY 28601 704 326-3200

HIGI, MARCUS T. 000
F-12 WOODBRIDGE S
601 JONES FERRY RD.
CARRBORO 27510 919 968-6524

HILDEBRAND, STEPHEN WARD OBS/GYN 007
614 E. 12TH STREET A AC
WASHINGTON 27889 919 946-6544

HILL, DAVID ASHLEY 074
329 LINDSAY DR., APT. 11-I A S
GREENVILLE 27834 919 355-4517

HILL, EDWARD FELDIN FP 007
501 W. 15TH ST. AC
WASHINGTON 27889 919 975-2667

HILL, EDWARD GRAY, JR. N 034
175 CHARLOIS BLVD., STE. 205 A AC
WINSTON-SALEM 27103 910 760-3007

HILL, HAYWOOD NORTHROP, JR. IM 011
445-BILTMORE CTR., STE. 407 A AC
ASHEVILLE 28801 704 258-0397
FAX 704 258-3398

HILL, JAMES CARVER FP EM/092
1316 YUBINARANDA AC
CARY 27511 919 469-9635

HILL, MICHAEL ELLIOTT PS 096
2307-H NORWOOD AVENUE A AC
GOLDSBORO 27534 919 734-9090
FAX 919 734-2909

HILL, PATRICIA KAYE P 049
PO BOX 821 A AC
STATESVILLE 28687 704 873-8446

HILL, PAUL EDWARD IM/FP 045
BOX 536 L/RT
FLAT ROCK 28731 704 692-0716

HILL, ROGER RUSH FP 012
301 LINVILLE ST. AC
GLEN ALPINE 28628 704 584-2481

HILL, STEPHEN THOMAS OBG 011
143 ASHELAND AVE. AC
ASHEVILLE 28801 704 258-9191

HILL, THOMAS ROBERTS AN 083
501 MONTROSE LANE A AC
LAURINBURG 28352 910 276-7773

HILL, WILLIAM HENRY GP 084
124 E. NORTH ST. A P L
ALBEMARLE 28001 704 982-5812

HILLER, CARL JULIEN ORS 025
P. O. DRAWER 1694 A AC
NEW BERN 28560 919 633-3256

HILLIARD, WILLIE JAMES OBG 042
525 BECKER DR. AC
ROANOKE RAPIDS 27870 919 537-4662

HILLSMAN, PHILIP LEE P/ALD 092
920-A PAVERSTONE DR. A AC
RALEIGH 27615 919 847-2624

HILTON, AMY BETH R. AN 032
BOX 3094, DUMC AC
DURHAM 27710 919 684-6736

HINDS, MARTHA ANN 000
BOWMAN GRAY SCH. OF MED. AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-3775
FAX 919 716-9258

HINES, BENJAMIN G. U 074
#2 DOCTOR'S PARK A AC
GREENVILLE 27834-2834 919 752-5077

HINES, DERRICK S. 074
406 SEDGEFIELD DRIVE A S
GREENVILLE 27834 919 756-2647

HINES, EDWARD LLOYD ORS/HS 001
723 EDITH STREET AC
BURLINGTON 27215 910 227-4256

HINES, LAURA ANNE 074
602-34 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 830-1253

HINES, MICHAEL HERBERT CDS 034
20 CHAPEL ST., A-407 R
BROOKLINE MA 02146 617 566-6792

HINES, NANCY HENDERSON FP 047
PO BOX 665 AC
405 S. MAIN ST.
RAEFORD 28376 910 875-5101

HINMAN, ALANSON PD/N 034
1244 ARBOR RD. #426 L/RT
WINSTON-SALEM 27104 910 723-0458

HINMAN, HAVILAH EDWARD OBG 011
7 RATHFARNUM RD. A L/RT
ASHEVILLE 28803 704 684-6243

HINN, ALBERT RICHARD N 000
1000 SMITH LEVEL RD. L-18 A AC
CARRBORO 27510 919 932-5862

HINSHAW, HOWARD THOMAS END/DIA0 060
1350 S. KINGS DRIVE A AC
CHARLOTTE 28207 704 342-8000
FAX 704 342-8061

HINSHAW, JEFFREY WARREN EM 000
3416 DAL ROAD AF
EAST BEND 27018 910 699-4356

HINSON, HANS LEIGHTON 000
363 N. STRATFORD ROAD S
WINSTON-SALEM 27104 919 727-1866

HINSON, JAMES NOAH IM 080
102 MOCKSVILLE AVE., STE. 204 AC
SALISBURY 28144 704 633-3136

HINSON, THOMAS R., JR. PUD/IM 034
3001 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 765-0383

HINTON, JEFFREY TAYLOR OBG 024
BALDWIN WOODS GYNECOLOGY AC
WHITEVILLE 28472 910 642-3294
FAX 910 640-1110

HIPP, EDWARD REGINALD, JR. GS/TS 060
1901 QUEENS RD. L/RT
CHARLOTTE 28207 704 377-3147

HIRSCH, STEVEN HAROLD IM 032
2609 N. DUKE ST. STE. 205 A AC
DURHAM 27704 919 220-5264
FAX 919 220-7782

HO, VICTOR WEI R 060
MECKLENBURG RADIOLOGY
ASSOCS. A AC
PO BOX 33549
CHARLOTTE 28233 704 384-4056

HOBART, SETH GUILFORD, JR. HNS/MFS 032
1024 W. FOREST HILLS L/RT
DURHAM 27707 919 479-4100

HOBEN, MICHAEL SKOW 032
5500-86C FORTUNES RIDGE DR. A S
DURHAM 27713 919 489-1844

HOBLER, KIRTLAND EDWARD GS 092
5401 HUNTER HOLLOW DR. AC
RALEIGH 27606 919 881-5529

HOBSON, JACK BROWN IM/HEM 060
125 BALDWIN AVE. A AC
CHARLOTTE 28204 704 338-6300
FAX 704 338-6425

HODGES, HORACE HAYDEN IM/GI 060
733 PLANTATION ESTATES DR. L/RT
APT. E-311
MATTHEWS 28105 704 845-5662

HODGES, JAMES ROBINSON FP 018
210 13TH AVENUE PLACE, N.W. A AC
HICKORY 28601 704 328-2941

HODGES, JAMES THOMAS ORS 001
GRAHAM-HOPEDALE ROAD AC
BURLINGTON 27217 910 227-3621

HODGES, JOSEPH AL FP 070
PO BOX 340 AC
HATTERAS 27943 919 551-4611

HODGES, MARCUS ARENDELL 074
416 PITTMAN DR. A S
GREENVILLE 27834 919 756-0420

HODGES, STEVE JAMES 034
5013 KNOBVIEW TRAIL A S
WINSTON-SALEM 27104 910 768-7791

HODGES, TONY NEIL IM 000
461 WESTOAK TRAIL R
WINSTON-SALEM 27104 919 773-9615

HODGIN, JEFFREY BENTON 032
35 HOLLAND DR. A S
CHAPEL HILL 27514 919 967-8336

HODGIN, THOMAS W., JR. 032
27 HOLLAND DR. S
APT. #27
CHAPEL HILL 27514-4626 919 929-9598

HODGINS, LEWIS ROGER AN 032
201 TURQUOISE CREEK DR. A AC
CARY 27513 919 469-1384

HODGSON, JOHN D. IM 024
PO BOX 1249 A AC
WHITEVILLE 28472 910 642-0331
FAX 910 642-3131

HODSON, DARRYL 034
2080 QUEEN STREET A S
WINSTON-SALEM 27103-2628 910 748-1879

HOEKSTRA, JOHN ARTHUR IM/AI 078
395 W. 27TH STREET AC
LUMBERTON 28358 910 739-7551

HOELLERICH, VINCENT L. AN/CCM 092
PO BOX 18139 P AC
RALEIGH 27619 919 783-3034
FAX 919 781-7465

HOEPER, EDWIN W. P 096
2501 WAYNE MEMORIAL DR., STE.A AC
PO BOX 11389
GOLDSBORO 27534 919 736-4722
FAX 919 734-3442

HOEPPNER, DAVID LAWRENCE EM 065
813 SANTA MARIA AVE. AC
WILMINGTON 28405 910 791-0075

HOER, JAMES BRIAN IM 011
445 BILTMORE CTR., STE. 407 AC
ASHEVILLE 28801 704 258-0397

HOERR, GEORGE RICHARD PS 034
175 CHARLOIS BLVD., STE. 102 C
WINSTON-SALEM 27103 910 768-8483
FAX 910 768-1195

HOFFMAN, BYRON JAY, JR. IM 019
421 N. HOLLY AVENUE * AC
SILER CITY 27344 919 663-3360

HOFFMAN, CARL MAURICE OBG 046
307 N. LINDSAY STREET A AC
HIGH POINT 27262 910 885-0149

HOFFMAN, CARL WHITE R 078
209 W. 27TH ST. A P AC
PO DRAWER 1527
LUMBERTON 28358 910 738-8222
FAX 910 671-0846

HOFFMAN, CHARLES ANTHONY, JR. U 026
513 OWEN DRIVE A AC
FAYETTEVILLE 28304 910 485-8801

HOFFMAN, EDNA TERESA MAURA ADM 026
404 VALLEY RD. AC
FAYETTEVILLE 28305 910 485-4755

HOFFMAN, JEFFREY DALE FP 013
CONCORD MEDICAL MALL, STE. 102 AC
1452 HIGHWAY 29 NORTH
CONCORD 28124 704 786-6521

HOFFMAN, LEROY G., JR. TR/PD 092
PO BOX 10407 A AC
TRIANGLE ONCOLOGY SERVICES
RALEIGH 27605 919 783-3018

HOFFMAN, REBECCAH ALICE 032
1025-A DAIRYLAND ROAD A S
CHAPEL HILL 27514 919 933-0425

HOFFMAN, SCOTT DAVID FP 018
PO BOX 986 A AC
HILDEBRAN 28637 704 397-3522

HOFFMAN, THEODORE F., JR. AN 084
819 ORANGE HIGH ROAD AC
HILLSBOROUGH 27278 704 983-0911

HOFFMEIER, CRAIG FP 032
KAISER PERMANENTE AC
6350 QUADRANGLE DR.
CHAPEL HILL 27514 919 490-8704

HOGAN, PEG 074
BOX 2893 A S
GREENVILLE 27834 919 752-0447

HOGGARD, JEFFREY GORDON NEP/IM 074
PITT RENAL MEDICINE ASSOCS.LTD AC
501 PALADIN DRIVE
GREENVILLE 27834 919 752-8880

HOGSHEAD, RALPH, JR. FP 012
PO BOX 2726 A L/RT
MORGANTON 28680-2726 704 437-2232

HOHNEKER, JOHN ARTHUR ON/HEM 032
213 OLD FOREST CREEK DR. AC
CHAPEL HILL 27514 919 942-1737
FAX 919 248-8384

HOIDAL, CHARLES RONALD EM/SM 070
207 STARBOARD COURT AC
ELIZABETH CITY 27909-7658 704 543-1365

HOLBROOK, CARTER TATE, III PHO/PD 074
GREENVILLE PEDIATRIC SERV.INC AC
300 BETHESDA DR.
GREENVILLE 27834 919 816-4676

HOLBROOK, JOSEPH SAM IM/CD 063
PENICK HOME #60 A L
SOUTHERN PINES 28388 910 692-0101

HOLBROOK, WILLIAM DOUGLAS P 060
34 LUVAN WAY L/RT
DEBORDIEU COLONY
GEORGETOWN SC 29440

HOLDEN, DEBORAH L. AN 034
BOWMAN GRAY, DEPT. OF ANES. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 718-5259

HOLDERNESS, HOWARD, JR. PS/GS 041
PO BOX 13800 A AC
300 W. NORTHWOOD ST.
GREENSBORO 27415-3800 910 275-0919
FAX 910 275-4849

HOLEVAS, JOHN GEORGE IM 060
411 BILLINGSLEY RD. #105 AC
CHARLOTTE 28211 704 333-4175

HOLLADAY, GLENN CLYDE PD 060
2711 RANDOLPH RD., STE. 301 AC
CHARLOTTE 28207 704 332-6332

HOLLAND, JAMES EUGENE OPH 074
2573 STANTONSBURG ROAD A AC
GREENVILLE 27834 919 752-0313

HOLLAND, JAMES P. CD/IM 034
3073 TRENWEST DR. A AC
WINSTON-SALEM 27103 910 768-0437
FAX 910 768-0433

HOLLAND, RICHARD M. OBG 041
721 GREEN VALLEY RD., STE. 200 AC
GREENSBORO 27408 910 574-2229
FAX 910 574-0731

HOLLANDER, EDWARD MARSHALL OPH 041
522 N. ELAM AVE. A AC
GREENSBORO 27403 910 854-0393

HOLLAR, LARRY ARRAY, JR. 000
2365-B ARDMORE TERRACE S
WINSTON-SALEM 27103 919 725-8505

HOLLEMAN, IVAN LACY, JR. ATP 034
BOWMAN GRAY, DEPT.OF
PATHOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4311

HOLLEMAN, JEREMIAH HENRY, JR. GS/VS 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 372-8750

HOLLENBERG, BENNETT R. DR 060
3738 ABINGDON RD. AC
CHARLOTTE 28211 704 384-4056
FAX 704 358-9691

HOLLIDAY, ROBERT HENRY, JR. 000
3418 SCARSBOROUGH DR. AF
WINSTON-SALEM 27104-1319 910 716-4359

HOLLINGSWORTH, WALTER C. OBG 060
1718 E. FOURTH ST., #307 AC
CHARLOTTE 28204 704 332-8103
FAX 704 332-3532

HOLLISTER, WILLIAM GRAY P/PH 032
2008 N. LAKESHORE DRIVE A L/RT
CHAPEL HILL 27514 919 942-2870

HOLMAN, JOSEPH R. OBG 036
1225 E. GARRISON BLVD. A AC
GASTONIA 28054 704 867-7226
FAX 704 865-7232

HOLMES, DOUGLAS KENT OTO 092
WAKE AHEC, ENT DEPT. A AC
3024 NEW BERN AVE. STE. 305
RALEIGH 27610-1255 919 250-8226

HOLMES, GEORGE WASHINGTON ORS 034
4235 STONEHENGE LN. A L/RT
WINSTON-SALEM 27106 910 722-6939

HOLMES, NORMAN ALBERT AN/CCM 060
813 SOUTHWEST DR. AC
DAVIDSON 28036 704 356-1516

HOLMES, VALERIE FRANCES P 032
BOX 3335, DUMC A AC
DEPT. OF PSYCHIATRY
DURHAM 27710 919 681-5862
FAX 919 681-8627

HOLSCHER, EDWARD CHARLES P/CHP 060
9530 PINEVILLE-MATTHEWS RD. AC
SUITE F
PINEVILLE 28134 704 541-9062
FAX 704 541-9701

HOLSHOUSER, JOHN WARREN 032
16 DAVIE CIRCLE S
CHAPEL HILL 27514 919 942-3563

HOLSINGER, TRACEY BETH 032
4101 OLD COACH ROAD R
DURHAM 27707

HOLSTI, MAIJA 032
213 OXFORD HILLS DR. A S
CHAPEL HILL 27514 919 932-5164

HOLT, ELIZABETH HOPE END/IM 092
3410 EXECUTIVE DR. STE. 205 A AC
RALEIGH 27609-7457 919 876-7692
FAX 919 954-3365

HOLT, JAMES BEATTY FP 053
RT. #6, BOX 7 A AC
PITTSBORO 27312 919 542-2731

HOLT, JOHN PLUMMER FP 011
92 CONGRESS ST. L
ASHEVILLE 28801 704 255-8494

HOLT, JOHN PLUMMER, JR. GI 092
3320 EXECUTIVE DR., STE. 119 AC
RALEIGH 27609 919 783-0200

HOLT, THOMAS OPH/OTO 091
209 FAIRVIEW STREET A L
WARRENTON 27589 919 257-3746

HOLT, WINDSOR AUSTIN OBG 092
3404 WAKE FOREST RD., STE. 100 AC
RALEIGH 27609 919 876-8225

HOLTER, JOHN FREDERICK IM/PUD 074
DEPT. OF MEDICINE AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4653

HOLTHUSEN, GREGORY GRANT ORS 034
SALEM ORTHOPAEDIC ASSOC. PA A AC
PO BOX 25007
WINSTON-SALEM 27114 910 768-1270
FAX 910 765-6375

HOLTKAMP, JOHN HARRY PD 092
4505 FAIR MEADOW LANE AC
RALEIGH 27607 919 571-7878

HOLTON, ALAN LEON OBG 092
4420 LAKE BOONE TR., STE. 301 AC
RALEIGH 27607 919 781-7450

HOLTZAPPLE, JOHN 000
105 HAMPTON CT. A S
CHAPEL HILL 27514 919 932-5369

HOMESLEY, HOWARD DAVID GYN/ON 034
BOWMAN GRAY, DEPT. OF OB-GYN A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1065 910 716-4022
FAX 919 716-4334

HOMESLEY, HOWARD DAVID 000
3925 WESTRIDGE MEADOW CIRCLE A S
CLEMMONS 27012 919 725-0012

HONEYCUTT, BOYD KNETSAR ADM 034
WINSTON-SALEM HEALTH CARE A AC
250 CHARLOIS BLVD.
WINSTON-SALEM 27103 910 768-4730

HONEYCUTT, LATTIE FULLER DR 092
P. O. BOX 17947 A AC
RALEIGH 27619 919 954-3370

HONEYCUTT, TRAVIS CLARKE 032
601 JONES FERRY RD., APT. G9 A S
CARRBORO 27510 919 967-6756

HONG, JEANNIE JUDY 032
29 HOLLAND DR. S
SPRING GARDEN APTS.
CHAPEL HILL 27514 919 933-3733

HONORE, GERARD M. OBG 000
BOX 2158, MEDICAL CENTER BLVD. A R
WINSTON-SALEM 27157 919 716-2011

HOOD, CHRISTOPHER KENNEDY GYN 060
1712 E. FOURTH STREET AC
CHARLOTTE 28204 704 375-9074

HOOD, OPAL JEAN GN/PD 074
ECU SCHOOL OF MEDICINE AC
DEPT.OF PED/GENETICS
GREENVILLE 27858-4354 919 816-2525
FAX 919 816-3292

HOOD, ULYSSEE 000
827 DWAIN DRIVE AF
FAYETTEVILLE 28305 919 875-5101

HOOKER, MICHAEL PHILLIP AN 011
202 DOCTORS BLDG. A AC
ASHEVILLE 28801 704 254-1969

HOOLE, AXALLA JOHN IM 032
DIV.OF GENERAL MEDICINE AC
CB 7110, 5039 OLD CLINIC, UNC
CHAPEL HILL 27599 919 966-2276

HOOPER, JOSEPH WARD, JR. U 065
2216 GILLETTE DR. L
WILMINGTON 28403 910 763-6915

HOOPER, ROBERT LESLIE R 050
102 TIMBERGROVE DR. A AC
WAYNESVILLE 28786 704 456-3870

HOOPER, THOMAS EUGENE IM 098
1704 S. GLENDALE AVE. AC
PO DRAWER 3069
WILSON 27895-3069 919 237-2700
FAX 919 237-5034

HOOTEN, JAMES PHILMON, JR. ORS 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-5435
FAX 910 227-2206

HOOVER, DON LEO FP 018
PO BOX 10094 A AC
HICKORY 28603 704 294-1116

HOOVER, HUNTER ASHLEY OTO 060
3535 RANDOLPH RD. P AC
CHARLOTTE 28211 704 365-0711

HOPE, HAROLD PAGAN, JR. GS 060
2300 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 376-0327

HOPKINS, JUDITH OWEN ON/HEM 034
2825 LYNDHURST AVE., STE. 103 AC
WINSTON-SALEM 27103 910 768-0325
FAX 910 768-2412

HOPKINS, LAWRENCE DAVID OBG 034
5105 RIVER CHASE RIDGE AC
WINSTON-SALEM 27104 910 722-9590
FAX 919 723-2290

HOPKINS, MARBRY BENJAMIN, III PTH/BLB 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2624

HOPPER, WILLIAM FALCON IM/PUD 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1700
FAX 910 547-1717

HORAN, WILLIAM JOHN GS 011
131 MCDOWELL STREET AC
ASHEVILLE 28801

HORANZY, ROBERT RAYMOND 074
9007 W. SHOREWOOD DR. APT. 529 S
MERCER ISLAND WA 98040-3229 919 758-8123

HORN, MEYER A. 032
804 BERKLEY STREET S
DURHAM 27705-4202

HORN, WILLIAM B. PD/ADL 095
134 DOCTORS DRIVE AC
BOONE 28607 704 264-5385

HORNER, DONALD STANLEY OBG/PD 060
AMITY OB-GYN ASSOC. PA AC
330 BILLINGSLEY RD. #201
CHARLOTTE 28211 704 366-8400

HORNUNG, ROBIN LOUISE D 000
910 CONSTITUTION DR. #911 * R
DURHAM 27705 919 966-3713

HOROWITZ, DAVID A. PD 092
101 SW CARY PARKWAY, STE. 60 AC
CARY 27511-5562 919 467-5543

HORRIGAN, JOSEPH PATRICK P/CHP 032
130 S. ESTES DR. #H-11 R
CHAPEL HILL 27514 919 966-2025

HORSLEY, WILLIAM NOLEN FP 036
PO BOX 725 L/RT
BELMONT 28012 704 825-5376

HORTON, CLAIRE KATHERINE 032
83 STONE RIDGE RD. S
DURHAM 27705 919 490-6313

HORTON, JAMES MARVIN ID 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 372-8750

HORTON, ROBERT MARSHALL FP 000
3124 BLUE RIDGE RD. AC
RALEIGH 27612 919 782-2333

HORWITZ, JAMES LAWRENCE PD 045
600 BEVERLY-HANKS CENTRE AC
HENDERSONVILLE 28792

HOSEA, ROBERT HAYWOOD OTO/HNS 054
KINSTON HEAD/NECK PHYSICIANS A P AC
KINSTON CLINIC, NORTH
KINSTON 28501 919 523-0687

HOSKI, JAMES JOSEPH ORS 011
41 OAKLAND RD. #200 A AC
ASHEVILLE 28801-4807 704 255-8096

HOSKINS, JOHN ROBINSON, III AN 011
7 AMHERST RD. A L/RT
ASHEVILLE 28803 704 274-5049

HOSSEINIAN, HAHMOOD AN 060
4432 FOX BROOK LANE A AC
CHARLOTTE 28211 704 355-2372

HOSTETLER, HERBERT JAMES AN 063
PO BOX 730 AC
WEST END 27376-0730 910 295-4606

HOUGH, DORCAS MAE IM/PH 044
2216 ASHEVILLE HIGHWAY AC
WAYNESVILLE 28786 704 452-6675

HOUGH, MAC JOHNSON OPH 060
3234 PARK ROAD L/RT
CHARLOTTE 28209 704 523-6529

HOUGH, WILLIAM AMOS, III IM 034
410 AVALON ROAD A AC
WINSTON-SALEM 27104 910 768-4730

HOUSER, FOREST MELVILLE GP 036
410 S. ELM STREET A L/RT
CHERRYVILLE 28021 704 435-6803

HOUSTON, FRANK MATT D 041
1030 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 373-1383
FAX 910 373-1358

HOUSTON, THOMAS KARR, II 034
2142 BRIGHTON COURT S
WINSTON-SALEM 27103 910 768-7869

HOWARD, BRIAN ADRIAN DR/R 060
PO BOX 36937 AC
3030 LATROBE DR.
CHARLOTTE 28211 704 375-6792

HOWARD, GAYLE CHARLYNE 032
39 FOREST GREEN DR. A S
DURHAM 27705 919 382-2530

HOWARD, GEORGE ALBERT, III DR 067
299 DOCTORS DR. A P AC
JACKSONVILLE 28546-6321 910 577-1171

HOWARD, JAMES FRANCIS, JR. N 000
UNC,751 CLINICAL SCI. CB #7025 A AC
CHAPEL HILL 27599 919 966-5522
FAX 919 966-2922

HOWARD, JEROME FP 060
6111 RUMPLE RD. AC
CHARLOTTE 28262 704 596-5067

HOWARD, JOSEPH COOPER, JR. GS 082
403 COHARIE DR. L/RT
CLINTON 28328 910 592-3388

HOWARD, KIRK A. AN 065
WILMINGTON ANESTHESIOLOGISTS AC
2505 S. 17TH ST., STE. 102
WILMINGTON 28409 910 343-7697

HOWARD, PAUL OSMON FP 053
1020 CARTHAGE ST. L/RT
SANFORD 27330-4115 919 774-6684

HOWE, DAVID JEFFERSON 034
MS 2507, BOWMAN GRAY MED. SCH. A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157

HOWE, DONALD DOUGLAS OBG 036
1225 E. GARRISON BLVD. AC
GASTONIA 28054 704 865-7416

HOWE, HAROLD RAGAN, JR. CDS/TS 060
301 HAWTHORNE LN. A AC
CHARLOTTE 28204-2475 704 375-8413
FAX 704 332-4602

HOWELL, CHARLES MAITLAND, JR. D 034
340 PERSHING AVENUE A * L
WINSTON-SALEM 27103 910 725-8422

HOWELL, HARRY SLADE, JR. GS/VS 046
401 WESTWOOD AVE. A P AC
HIGH POINT 27262 910 885-1234

HOWELL, JOHNNY STEPHEN PM 000
204 ARBOR DR. R
GREENVILLE 27858 919 752-6954

HOWELL, JULIUS PS/OTO 034
1900 S. HAWTHORNE RD. STE. 480 A L
WINSTON-SALEM 27103 910 760-1727

HOWELL, NELSON NEIL OTO/HNS 060
3535 RANDOLPH RD., STE. R-210 AC
CHARLOTTE 28211-1090 704 365-0711
FAX 704 366-3562

HOWERTON, PHILIP THOMAS R 012
201 E. PARKER RD. A AC
MORGANTON 28655 704 433-1235
FAX 704 433-1992

HOWERTON, RUSSELL MARS GS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4241

HOWIE, JOHN SANDALL PYA/P 092
3129 ESSEX CIRCLE A AC
RALEIGH 27608-1233 919 782-0616

HOWILER, WILLIAM EDWARD, JR. GI 026
1738 METROMEDICAL DR. AC
FAYETTEVILLE 28304-3861 910 323-5203

HOXWORTH, BENJAMIN T. GS 041
1014 PROF. VILLAGE AC
GREENSBORO 27401 910 373-1078

HOYLE, JOHN RUSSELL 074
1440 TREYBROOK CIRCLE S
GREENVILLE 27834 919 758-3259

HREHOROVICH, VICTOR IM/CCM 063
PO BOX 3000 AC
PAGE ROAD
PINEHURST 28374 910 215-1915

HSIA, AMIE W. 032
910 CONSTITUTION DR., #614 A S
DURHAM 27705 919 383-3537

HSU WERBEL, SANDRA SHIANG-YING END 000
NC BAPTIST HOSPITAL R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2018
FAX 910 716-5895

HU, DANNY CHIN-HAO 074
DOCTORS PARK APT. C-2 S
BEASLEY DRIVE
GREENVILLE 27834 919 830-1885

HU, GANG 032
315 HEMING WAY A S
DURHAM 27713 919 361-3525

HUANG, ANDREW TA-FU ON/HEM 000
BOX 3942, DUMC AC
DURHAM 27710 919 684-3127

HUANG, ERICH SENIN 032
4841 MORIAH HILL ROAD S
DURHAM 27707 919 489-2627

HUANG, IZU 032
2E KINGSWOOD APTS. A S
CHAPEL HILL 27516 919 942-5159

HUANG, JOY Y. 032
1800 WILLIAMSBURG RD. APT. 7C S
DURHAM 27707-3548 919 489-6952

HUBBARD, FRANK ALAN GS/VS 065
1501 MEDICAL CENTER DR. AC
WILMINGTON NC 28403 910 763-6289

HUBBARD, HAMPTON U 082
102 COUNTRY CLUB DR. L/RT
CLINTON 28328-3029 910 592-7129

HUBBARD, ROBERT THOMAS FP 011
GIVENS ESTATES A L/RT
100 WESLEY DR., UNIT 507
ASHEVILLE 28803 704 274-7651

HUBBARD, WILLIAM COLVIN PD 092
4905 PROFESSIONAL COURT AC
RALEIGH 27609 919 872-0250
FAX 919 876-2378

HUBBARD, WILLIAM HENRY FP 034
FAMILY PRACTICE CENTER A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2833

HUBERMAN, RICHARD A ORS 054
KINSTON CLINIC NORTH A AC
SUITE G
KINSTON 28501 919 522-2020

HUCKS-FOLLISS, ANTHONY GEORGE NS 063
PO BOX 2000 A AC
ONE MEMORIAL DRIVE
PINEHURST 28374-2000 910 295-0226
FAX 919 295-0218

HUDSON, EDWARD VALENTINE OTO 032
PO BOX 15249 A AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
FAX 919 479-4102

HUDSON, RICHARD PAGE, JR. FOP/PTH 000
205 W. CHURCH ST. A RT
FARMVILLE 27828 919 753-7128

HUDSON, RICHARD WOODARD FP 025
PO BOX 729 A AC
PAMLICO MEDICAL CTR. PA
BAYBORO 28515 919 745-3191
FAX 919 745-7385

HUDSON, SARAH TILTON WILLCOX PD 070
1142 N. ROAD ST. AC
ELIZABETH CITY 27909 919 353-6262

HUDSON, TONYA MARIE 000
1601 OWEN DR. A R
FAYETTEVILLE 28304 919 323-1152

HUDSON, WILLIAM RUCKER OTO 032
DUKE UNIV. MED. CTR L
DURHAM 27710 919 684-3834

HUDSPETH, ALLEN SHERRILL GS/TS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4359

HUEHOLT, THERESE MARIE CHP 000
6612 SIX FORKS RD., STE. 103 AC
RALEIGH 27615 919 847-1136

HUEY, JERRY PAUL PTH 077
PO BOX 203 AC
PINEBLUFF 28373-0203 910 417-3177

HUEY, THOMAS WALKER, JR. GYN 060
2538 SHARON RD. L/RT
CHARLOTTE 28211 704 366-4336

HUFF, JANICE ELIZABETH FP 060
METROLINA-NALLE A AC
7920 MOORES CHAPEL ROAD
CHARLOTTE 28214-9453 704 344-2150

HUFF, OLSON PD 011
50 DOCTORS DR. A * AC
120 W. ANNEX
ASHEVILLE 28801 704 254-4701

HUFFINES, WILLIAM DAVIS PTH/GP 032
UNC, CB 7520 A AC
BERRYHILL HALL
CHAPEL HILL 27599-7520 919 966-1134

HUFFMAN-ZECHMAN, ELLEN 074
2651 MULBERRY LANE A R
GREENVILLE 27858 919 756-6457

HUFFMAN, ALLAN DAY GS/VS 045
561 FLEMING ST. AC
HENDERSONVILLE 28739 704 693-1778

HUFFMAN, ALLEN WILLIAM, JR. OBG 018
1205 N. CENTER STREET AC
HICKORY 28601 704 328-2901
FAX 704 327-6223

HUFFMAN, GEORGE RUSSELL 032
15 TARAWA TERR. #A S
DURHAM 27705-6415 919 383-7977

HUGGINS, HENRY L., JR. EM 018
3940 SHADOWOOD LANE, NE AC
HICKORY 28601 704 322-0850

HUGGINS, MICHAEL B. GS/VS 018
3412 GRAYSTONE PLACE AC
CONOVER 28613 704 322-9105

HUGHES, CARLISLE BEE, JR. GS 086
RT. #7, BOX 830 A L/RT
YADKINVILLE 27055 910 679-8285

HUGHES, DOREEN L. 034
664 N. SPRING ST. #3 A C
WINSTON-SALEM 27101 910 716-4551

HUGHES, JACK U 032
30 KIMBERLY DR. A L/RT
DURHAM 27707 919 489-9504

HUGHES, JAMES LEWIS PD 074
DEPT. OF PEDIATRICS AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 355-2460

HUGHES, JOE DON OBG 081
P. O. BOX 1208 A AC
RUTHERFORDTON 28139 704 287-7383
FAX 704 287-8020

HUGHES, LYNN ALLEN OTO 013
11 ARDSLEY AVE. A P AC
CONCORD 28025-2903 704 788-1103
FAX 704 786-1414

HUGHES, MICHAEL GERALD, JR. 034
1244-A W. 4TH STREET A S
WINSTON-SALEM 27101 910 748-1620

HUGHES, RONALD EUGENE FP/OM 064
PO BOX 760 AC
WHITAKERS 27891 919 437-2171

HUGHES, SOLON GRAY 032
500 N. DUKE ST., #54-104 A S
DURHAM 27701 919 682-5073

HULKA, JAROSLAV FABIAN OBG 032
UNC, DEPT. OF OB-GYN P AC
CHAPEL HILL 27599 919 966-5287

HULKOWER, STEPHEN D. FP 011
MAHEC RESIDENCY PROGRAM AC
118 WT WEAVER BLVD.
ASHEVILLE 28804-3415 704 258-0670

HULL, KEITH LOWELL, JR. N/IM 092
4207 LAKE BOONE TRAIL A AC
RALEIGH 27607-6520 919 782-3456

HULL, THOMAS PATRICK 034
2353 OAKWAY ST., NW S
NORTH CANTON OH 44720-7817 910 768-3649

HUMBLE, ROBERT SAMUEL GI 060
1900 RANDOLPH RD., STE. 410 AC
CHARLOTTE 28207 704 339-0081

HUMBLE, SCOTT DAVID 034
2126 QUEEN ST., APT. #3 A S
WINSTON-SALEM 27103 910 777-8177

HUMBLE, THEODORE HAMILTON GS/VS 011
16 MCDOWELL ST. A AC
ASHEVILLE 28801 704 252-3366

HUMPHREY, JOHN EDWARD, JR. P 060
3303 LATROBE DR. AC
CHARLOTTE 28211 704 362-2663
FAX 704 362-2836

HUMPHRIES, C. THOMAS AI/PDP 060
411 BILLINGSLEY RD. #104 AC
CHARLOTTE 28211 FAX 704 338-9023

HUMPHRIES, DAVID SCOTT ORS 060
1900 RANDOLPH RD., STE. 410 AC
CHARLOTTE 28207 704 339-0081

HUMPHRIES, RALEIGH G. U 041
1025 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 272-3962
FAX 910 272-5467

HUNDLEY, JAMES DAVENPORT ORS 065
2001 S. 17TH STREET A AC
WILMINGTON 28401-6693 910 763-7344

HUNEYCUTT, BOUA SY 074
800-11 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 752-3022

HUNG, SERENA WANSI 034
2347-D SALEM COURT A S
WINSTON-SALEM 27103 910 724-6913

HUNG, WINNY W. 032
1000 SMITH LEVEL RD. APT. C3 A S
CARRBORO 27510 919 967-1506

HUNSBERGER, KURT LEE IM 070
1142 N. ROAD STREET A AC
ELIZABETH CITY 27909 919 338-4117
FAX 919 338-2087

HUNSTAD, JOSEPH P. PS/FPS 060
101 W.T. HARRIS BLVD. #1213 A AC
CHARLOTTE 28262 704 549-8793
FAX 704 547-8470

HUNT, CHRISTOPHER HARKER 000
713-B AVALON ROAD S
WINSTON-SALEM 27107 919 722-9810

HUNT, CHRISTOPHER LOREN AN 018
415 N CENTER ST., #103 C
HICKORY 28601 704 327-8105

HUNT, JOHN PATRICK 000
218 PITTSBORO ST. A S
CHAPEL HILL 27516-2738 919 932-5468

HUNT, OLIVER RAYMOND, JR. CDS/TS 065
1713 S. LIVE OAK PARKWAY A L/RT
WILMINGTON 28403 910 762-6015

HUNT, RICHARD CHARLES EM 074
ECU SCHOOL OF MEDICINE A * AC
DEPT. OF EMERGENCY MED.
GREENVILLE 27858-4354 919 816-2954

HUNT, THOMAS HOLMES DR/NR 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-6312
FAX 919 659-2366

HUNT, WILLIAM BRYCE, JR. PUD/IM 025
P. O. BOX 2157 A AC
NEW BERN 28560 919 633-8608

HUNT, WILLIAM JACK IM 046
1605 HEATHGATE PL. L
HIGH POINT 27262 910 882-9814

HUNTER, CHARLES E., JR. CDS/TS 065
1912 TRADD CT. A P AC
WILMINGTON 28401 910 762-7070
FAX 910 762-9409

HUNTER, DAVID MONTGOMERY EM/SM 034
550 KELWAY PL. A AC
WINSTON-SALEM 27104-2414 910 765-5944

HUNTER, JAMES EDWARD IM/CD 000
309 PINEYWOOD RD. A AC
THOMASVILLE 27360 910 475-8121

HUNTER, JENNIFER LYNN 000
1223 BEACON ST. #303 S
BROOKLINE MA 02146-5330

HUNTER, JOHN BALDWIN GS/GP 023
618 E. MARION STREET A L/RT
SHELBY 28150 704 487-6022

HUNTER, JOHN DANE ON/HEM 065
1202 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 762-2990
FAX 910 341-3419

HUNTER, JOHN GRAY GS/CRS 041
41 FOUNTAIN MANOR DR. #D A L/RT
GREENSBORO 27405 910 274-7998

HUNTER, JOSEPH KEVIN 074
2880 S. CHIPLEY FORD RD. A S
STATESVILLE 28677 919 355-2059

HUNTER, ROBERT MERRILL CDS/TS 092
3020 NEW BERN AVE. #560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

HUNTER, SHANNON ELIZABETH 032
109 S. PEAK DR. S
CARRBORO 27510 919 942-1064

HUNTLEY, DANNY EDWARD FP 060
1450 MATTHEWS TOWNSHIP PKY AC
#450
MATTHEWS 28105-4655 704 344-2220
FAX 704 344-2233

HUNTLEY, ROBERT ROSS PM 032
PO BOX 190 L/RT
CHAPEL HILL 27514 919 942-7210

HURDLE, THOMAS GRAY U 026
234 COURTYARD LANE L
FAYETTEVILLE 28303-4605 910 485-8151

HURLEY, MARIA YADIRA 032
331 W. ROSEMARY ST., APT. 13 A S
CHAPEL HILL 27514 919 929-9765

HURRELBRINK, LESTER E., III GI/IM 046
624 QUAKER LN., STE. C-103 A P AC
HIGH POINT 27262 910 885-8159
FAX 910 885-5008

HURST, DANIEL JOHNSON PUD/IM 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103-1508 910 768-4730

HURST, DAVID MAURICE R/NM 029
1003 PINE NEEDLE LANE A AC
THOMASVILLE 27360 919 475-3056

HURT, JOE PAUL PTH/NA 050
163 MONTEITH BRANCH ROAD A AC
SYLVA 28779 704 586-7131

HURWITZ, BARRIE J. N/IM 032
BOX 3184, DUMC AC
DURHAM 27710 919 684-4126
FAX 919 684-6011

HURWITZ, LYNNE M. 032
819 DEMENUS ST. #N2 S
DURHAM 27701 919 489-4944

HUSSEY, HOWARD SUMMERELL, JR. FP 033
908 ST. ANDREW STREET A L/RT
TARBORO 27886 919 823-2534

HUSSEY, MICHAEL BRUSH NS 046
P. O. BOX 5388 A AC
HIGH POINT 27262 910 889-3242
FAX 910 889-8418

HUTCHESON, JAMES STERLING AI 060
2711 RANDOLPH RD. BLDG. 400 AC
CHARLOTTE 28207 704 372-7900
FAX 704 376-2216

HUTCHINS, CHARLES HUBERT FPS/OTO 036
750 COX ROAD AC
GASTONIA 28054 704 867-7212

HUTCHINS, KENNETH RAYMOND U 060
1350 S. KINGS DRIVE AC
CHARLOTTE 28207 704 372-8750

HUTCHINSON, FORNEY, III ORS/HS 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203 704 373-0544

HUTCHISON, TIMOTHY WAYNE 074
221 CHELSEA DR. S
WINTERVILLE 28590 919 355-0694

HUTZENBUHLER, ANGELA NOEL GI 092
3521 HAWORTH DR. AC
RALEIGH 27609 919 782-1806

HWANG, YINNAN GARY FP 092
PO BOX 425 AC
ZEBULON 27597-0425 919 269-4101
FAX 919 269-8811

HYDE, AUSTIN TABER, JR. A/IM 081
BOX 3027 L
BALD HEAD ISLAND 28461 704 286-9036

HYMAN, GARY ALAN NEP 065
1302 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 343-9800

HYMAN, HENRY TED OBG 007
307 S. MCCASKEY RD. A AC
WILLIAMSTON 27892 919 792-3900

IANCU, DACIANA IOANA 032
125 PUREFOY ROAD A S
CHAPEL HILL 27514 919 942-3714

IBACH, ANNE LEIGH IM 092
2800 BLUE RIDGE RD., STE. 205 AC
RALEIGH 27607 919 782-0414

IBE, ELENA GASCON FP 060
2211-H EXECUTIVE ST. AC
TCPMG --KAISER
CHARLOTTE 28208 704 394-0890

IBRAHIM, GEORGE KAISSAR U 000
112 LAKESHORE DR. R
DURHAM 27713 919 684-8111

IBRAHIM, KAISSAR SLEIMEN GS/CDS 051
PO BOX 2274 RT
SMITHFIELD 27577 919 934-2785
FAX 919 934-0520

IBRAHIM, STACEY NEAL PTH 000
112 LAKESHORE DR. R
DURHAM 27713 919 684-8111

IDLIBI, OMAR PTH/PCP 000
3600-A WOODPARK BLVD. AC
CHARLOTTE 28206 704 598-6042
FAX 704 597-1178

IGDAL, HENRY IM/NEP 018
415 N. CENTER ST. AC
HICKORY 28601 704 328-5544
FAX 704 328-3446

IGLEHART, JAMES DIRK GS/TS 032
BOX 3873, DUMC A AC
DURHAM 27710 919 684-6133
FAX 919 681-6291

IGLEHART, JAMES NELSON GS/VS 013
CABARRUS SURGICAL CLINIC A AC
1452 HIGHWAY 29 N. #201
CONCORD 28025 704 786-1108
FAX 704 782-1826

IMBUS, HAROLD ROGER OM 041
820 PEBBLE DRIVE A AC
GREENSBORO 27410 910 855-8233

INABNET, WILLIAM BARLOW OTO/PSF 041
100 E. NORTHWOOD STREET AC
GREENSBORO 27401 910 275-0507

INGLEFIELD, JOSEPH T., III AI/PDA 018
RT. #3, BOX 330 A AC
HICKORY 28602-9803 704 465-7248
FAX 704 466-1135

INGRAM, ALICE MICHELLE 074
2643 MACGREGOR DOWNS RD. APT A S
GREENVILLE 27834-8450 919 758-6865

INGRAM, CHARLES HAL GS 046
229 CASCADE DR. L/RT
HIGH POINT 27260 910 886-4552

INGRAM, CHRISTOPHER W. ID/IM 092
2500 BLUE RIDGE RD. #219 AC
RALEIGH 27607 919 571-1567

INGRAM, HAYWOOD MELTON GS 041
1317 N. ELM ST., STE. #5 A AC
GREENSBORO 27401 910 274-8444
FAX 910 274-5367

INGRAM, ROBERT GREGORY IM 092
310 S. MAIN ST. AC
ROLESVILLE 27571 919 554-2645

INGRAM, SALLY SOCKWELL 000
BOX 3085, DUMC A AC
DURHAM 27710 919 684-2389

INJEJIKIAN, JIRAIR ALEXAN TS/GS 023
709 GROVER STREET A AC
SHELBY 28150 704 482-8371
FAX 704 482-1169

INZERILLO, JOHN JOSEPH HEM/ON 096
203 COX BOULEVARD A AC
GOLDSBORO 27534 919 580-0000

IPAPO, VIRGILIO SORIANO GS/VS 090
1309 E. FRANKLIN ST. P AC
MONROE 28112 704 289-3024
FAX 704 289-3024

IRETON, SUSAN CRAGIN 000
303 ABERDEEN TERRACE AF
GREENSBORO 27403 910 375-2300
FAX 910 375-2314

IRIGARAY, PETER JOSEPH P 032
JOHN UMSTEAD HOSPITAL AC
BUTNER 27509 919 575-7233

IRONS, CARY FREDERICK, JR. FP 074
1104 W. ROCK SPRING ROAD A L/RT
GREENVILLE 27834 919 752-3423

IRONS, CARY FREDERICK, III P 032
#8 THE COURTYARD AC
CHAPEL HILL 27514 919 942-0272

IRONS, GEORGE VERNON, JR. CD/IM 060
1718 E. 4TH ST., #501 A AC
CHARLOTTE 28204 704 343-9800
FAX 704 347-2011

IRONS, MALENE GRANT PD/GPM 074
1104 W. ROCK SPRING ROAD A L/RT
GREENVILLE 27834 919 752-3423

IRONS, THOMAS GRANT PD 074
ECU SCHOOL OF MEDICINE A AC
OFFICE OF THE DEAN--AD56
GREENVILLE 27858-4354 919 816-2983
FAX 919 816-3192

IRUELA, MARIA EUGENIA FP/GER 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 342-8000

IRVING, RICHARD CARROLL AN/GER 045
355 ORCHARD CIR. A L/RT
HENDERSONVILLE 28739 704 692-9806

IRWIN, TRACI ELIZABETH 032
105 DIXIE LANE A S
CHAPEL HILL 27514 919 967-5780

ISBEY, EDWARD K., III OPH 011
495 BILTMORE AVE. P AC
ASHEVILLE 28801 704 258-1586
FAX 704 258-1765

ISBEY, EDWARD KENNETH, JR. OPH 011
495 BILTMORE AVENUE A P AC
ASHEVILLE 28801 704 258-1586

ISENHOWER, JOSEPH ANDREW FP 018
24 SECOND AVENUE, N.E. A L
HICKORY 28601 704 328-2231

ISRAEL, JAMES RAY P 034
1365 WESTGATE CENTER DR. AC
SUITE N-1
WINSTON-SALEM 27103 910 760-3220

ISRAEL, JOHN ROBERT PS 011
5 LIVINGSTON STREET * AC
ASHEVILLE 28801 704 253-7000

ISRAEL, RODGER DAVID IM/GER 034
3333 BROOKVIEW HILLS BLVD. AC
WINSTON-SALEM 27103 910 765-5250

ISSA, MAHMOUD A. GI/IM 067
224 MEMORIAL DR. STE. A AC
JACKSONVILLE 28540 910 577-1444

IVEY, E. RACKLEY P 000
5 INDIAN HEAD COURT A R
DURHAM 27703 919 966-2127

IVKER, RACHEL ALINE 000
111 CHANNING LANE R
CHAPEL HILL 27516 919 966-2485

IWAOKA, ROBERT S. IM/CD 060
1718 E. 4TH ST., #501 A AC
CHARLOTTE 28204 704 343-9800

IYER, SRIKANT 032
300 CHASE AVENUE S
CHAPEL HILL 27514 919 933-4811

IZLAR, HENRY LEROY, JR. IM/CD 032
1509 SYCAMORE ST. L/RT
DURHAM 27707 919 682-5562

IZURIETA, HENRY IM 026
514 BEAUMONT ROAD AC
FAYETTEVILLE 28304 910 485-8831

JABEN, SCOTT LEONARD OPH 060
LAUREL EYE ASSOCIATES, PA AC
201 PROVIDENCE RD.
CHARLOTTE 28207 704 372-4380
FAX 704 358-0624

JABER, PETER WILLIAM D/IM 011
281 MCDOWELL ST. A AC
ASHEVILLE 28803 704 252-5676
FAX 704 258-9816

JACKLIN, HAROLD NORMAN OPH 041
1014 N. ELM STREET A * AC
GREENSBORO 27401 910 274-2149

JACKSON, ANGELA LOUIE 032
5202 BOSHER LAKE DR. A S
MCLEANSVILLE 27301 910 697-2633

JACKSON, DAVID STONE, JR. FP 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2235
FAX 910 716-9126

JACKSON, DON VERNON, JR. IM/ON 011
ONE DOCTORS DR. A AC
ASHEVILLE 28801 919 748-2088
FAX 704 253-4470

JACKSON, DONALD CHARLES R 016
PO BOX 12065 A AC
NEW BERN 28561-2247 919 633-5057

JACKSON, DONIEL LERANCE 032
1516 VALLEY RUN S
DURHAM 27707 919 490-1107

JACKSON, FREEMAN RANDOLPH R 041
GUILFORD RADIOLOGY
ASSOCS, PA A * AC
PO BOX 29327
GREENSBORO 27429 910 854-6546

JACKSON, JAMES ROBERT NS 025
SUITE #1, HOSPITAL DR. AC
NEW BERN 28560 919 633-6070
FAX 919 633-6042

JACKSON, JERREYLL TRAVIS 074
33-C STRATFORD ARMS APTS. S
1900 CHARLES BLVD.
GREENVILLE 27834 919 630-1671

JACKSON, JOSEPH ALEXANDER, III OPH 080
800 W. CEMETERY STREET AC
SALISBURY 28144-3212 704 633-0345

JACKSON, KYLE EDWARD AN 041
GUILFORD ANESTHESIA, INC. AC
PO BOX 9283
GREENSBORO 27429 919 748-4285

JACKSON, LINDA HALL P/CHP 011
PISGAH INSTITUTE AC
BOX 2035
ASHEVILLE 28802 704 254-9494

JACKSON, MURRAY THREADGILL, JR. R 050
P. O. BOX 1043 RT
SYLVA 28779-1043 704 586-8312

JACKSON, RICHARD DEWITT GS 086
1067 GREENHILL ROAD A L/RT
MOUNT AIRY 27030 910 786-2400

JACKSON, ROBERT B., II OBG 095
222 LONGVUE DRIVE A AC
BOONE 28607 704 262-9696

JACKSON, TRAVIS HAROLD N 034
201 EXECUTIVE PARK AC
WINSTON-SALEM 27103 910 768-6347
FAX 910 760-9393

JACKSON, ELEANOR CARSWELL HOOTS AN 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
FAX 910 716-8910

JACOBS, GORDON WALDEMAR GS 060
10724 PARK RD., STE. 204 AC
CHARLOTTE 28210-8470 704 541-6999

JACOBS, JAMES CURTIS OBG 046
307 N. LINDSAY ST. A AC
HIGH POINT 27262 910 885-0149
FAX 910 885-2933

JACOBS, WILLIAM EDWARD PS/GS 060
2215 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 372-6846
FAX 704 342-0752

JACOBSON, PETER LARS N/IM 063
P. O. BOX 1749 A AC
PINEHURST 28374 910 295-6868

JACOBY, RICHARD MICHAEL C 060
PO BOX 222067 A C
CHARLOTTE 28222 704 377-0575

JACOKES, DENNIS NEILL FP 092
BLUE RIDGE FAMILY PRACTICE AC
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146

JACQUES, ROBERT SAMUEL EM/FP 063
P. O. BOX 695 L
PITTSBORO 27312 910 295-7777

JAFFE, GLENN JAY OPH 032
BOX 3802, DUKE UNIV. EYE CTR. AC
DURHAM 27710 919 684-4458
FAX 919 681-6474

JAFFURS, WILLIAM J., JR. EM 065
CAPE FEAR MEMORIAL HOSP. AC
5301 WRIGHTSVILLE AVE.
WILMINGTON 28403 910 452-8150

JAGODA, FRANK SAMUEL DR 011
PO BOX 2959 AC
ASHEVILLE 28802 704 254-4617

JAMES, ANDRA HOHLER 000
104 CARDIFF PL. R
CHAPEL HILL 27516-9003 919 966-4131

JAMES, CHARLES GREENE IM 060
700 E. STONEWALL ST. A AC
CHARLOTTE 28202-2783 704 377-2188
FAX 704 377-2189

JAMES, CHARLES NEWTON FP 081
P. O. BOX 518 A AC
CAROLEEN 28019 704 657-5371

JAMES, CRAIG DOUGLAS 000
2200 E. SEVENTH ST. AF
CHARLOTTE 28204-3310 704 332-1700

JAMES, FRANCIS MARSHALL, III AN 034
15 GRAYLYN PLACE LANE A P AC
WINSTON-SALEM 27106 910 723-4690

JAMES, GEORGE W. D 034
1020 WELLINGTON RD. L
WINSTON-SALEM 27106 910 723-9716

JAMES, J. FRANK P 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2668

JAMES, JOHN CLAY FP 018
ROUTE #3, BOX 436 A AC
MAIDEN 28650 704 428-9740

JAMES, LINDSEY RACHEL 032
UNC, MS II S
121 MACNIDER BLDG.
CHAPEL HILL 27599 919 962-8335

JAMES, MARTHA L. 032
3702 ARTHUR MINNIS ROAD A S
HILLSBOROUGH 27713

JAMES, RICHARD THOMAS, JR. IM 060
4051 ABINGDON ROAD A L/RT
CHARLOTTE 28211 704 366-5847

JAMES, ROBERT MITCHELL FP EM/000
3104 WOODSIDE AVENUE A AC
GRAHAM 27253 910 578-8476

JAMES, ROGER ALLEN FP 011
946 TUNNEL ROAD A AC
ASHEVILLE 28805 704 298-7981

JAMES, THERESSA L. OBG 067
1701 COUNTRY CLUB ROAD AC
JACKSONVILLE 28546 910 455-4255

JAMISON, EDGAR LAMONT OPH/OTO 076
158 OAK SUMMIT ROAD L/RT
WINSTON-SALEM 27105-1329 910 625-6315

JANEWAY, DAVID VANZANDT ORS 034
3333 BROOKVIEW HILLS BLVD. A AC
STE. 204
WINSTON-SALEM 27103 910 768-4110

JANEWAY, RICHARD N 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1003 910 716-4424
FAX 910 716-3368

JANOSKO, EDWARD ORESTES, II U/N/A 074
#2 DOCTORS PARK A AC
GREENVILLE 27834 919 752-5077
FAX 919 752-9544

JANSSEN, SHELLEY LYNNE 074
T-4 DOCTORS PARK APTS. A S
GREENVILLE 27834 919 757-1334

JARCHOW, ROBERT CLAYTON OTO/HNS 013
1452 U.S.HIGHWAY 29 NORTH AC
SUITE 204
CONCORD 28025 704 782-7111

JARMAN, FONTAINE GRAHAM, JR. GS 042
12 LONGSTREET ROAD A L/RT
WELDON 27890 919 536-2884

JARMAN, WAYNE THOMAS GS 049
1726-B DAVIE AVE. AC
STATESVILLE 28677 704 873-1024

JARMAN, WILLIAM HENRY, JR. ORS 036
902 COX RD., STE. A A AC
GASTONIA 28054 704 865-6487

JAROSAK, PETER JAMES PD 041
1307 W. WENDOVER AVE. AC
GREENSBORO 27408 910 574-4280

JAROW, JONATHAN P. U 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131

JARRAH, AZMI SHAFIQ PD/PNP 012
100 MEDICAL HTS. P AC
MORGANTON 28655 704 433-4484

JARRAHI, ALI P/PH 034
2830 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 768-2424
FAX 910 768-1857

JARRAHI, SHIVA 000
600 FENIMORE ST. A S
WINSTON-SALEM 27103-3714 919 721-4844

JARRATT, MIKELL JENKINS IM 036
1021 X-RAY DR. A AC
GASTONIA 28054 704 867-2341

JARRELL, JOHN ARTHUR, JR. AN 032
2924 BUCKINGHAM RD. L/RT
DURHAM 27707 919 684-2368

JARRELL, MAUREEN ADELE GO 034
301 E. WENDOVER AVE., STE. 400 A AC
GREENSBORO 27401 910 273-2835

JARRELL, WILBURN ERIC GP 086
2007 SALEM ROAD AC
MOUNT AIRY 27030 910 786-5050

JARRETT, DAVID LINCOLN ORS 011
53 S. FRENCH BROAD ST. A AC
ASHEVILLE 28801 704 252-7180

JARRETT, THOMAS EDWARD IM 046
624 QUAKER LANE, #205A AC
HIGH POINT 27262-3893 910 841-6711

JARRETT, WILLIAM ANDREW 074
1442 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 752-0325

JARVIS, BENNIE LEA OTO 064
901 N. WINSTEAD AVE., STE. 210 A AC
ROCKY MOUNT 27804 919 937-4100
FAX 919 937-4103

JARVIS, DAVID WARD ORS/SRS 000
100 TUSCARORA DR. AF
HILLSBOROUGH 27278 919 479-4100

JARVIS, JAMES LUTHER NM/R 036
1516 PINEOLA LANE L/RT
GASTONIA 28054 704 865-8679

JASKI, THOMAS JOHN GI/IM 081
RUTHERFORD INTERNAL MED. ASSOC AC
PO BOX 1560, DANIEL ROAD
FOREST CITY 28043 704 286-9036
FAX 704 286-1225

JASMINE, MARK S. ORS/SM 013
PO BOX 1606 A AC
CONCORD 28026 704 788-3155
FAX 704 788-3487

JASZEWSKI, PAUL KEVIN AN 060
1901 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 375-6792

JECK, LIDA MORAWETZ P/PYA 032
800 EASTOWNE DR., STE. 204 AC
CHAPEL HILL 27514 919 493-5329

JEFFERS, ROBERT GORDON PD/ADL 092
3803-A COMPUTER DR. A AC
RALEIGH 27609 919 782-5273

JEFFERY, DOUGLAS RUEBIN N 034
BOWMAN GRAY SCH. OF MED. A C
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-9762

JEFFRIES, BRENTLEY DOYLE GI/IM 011
191 BILTMORE AVE. A AC
ASHEVILLE 28801 704 254-0881
FAX 704 253-7841

JEFFRIES, LYDIA M. OBG 011
ONE ST. DUNSTANS RD. A AC
ASHEVILLE 28803 704 253-9634

JEMSEK, JOSEPH GREGORY ID/IM 060
1350 S. KINGS DR. A AC
CHARLOTTE 28207 704 372-8750

JENKINS, ALBERT MILTON R 092
3614 HAWORTH DR. A L/RT
RALEIGH 27609 919 832-8080

JENKINS, CHARLES SIDNEY PHILIP IM 000
1521 E. FRANKLIN ST., APT. A101 AC
CHAPEL HILL 27514 919 966-4131

JENKINS, JOANNE 032
BOX 2773, DUMC A S
DURHAM 27710 919 544-3658

JENKINS, JOHN EDWAD IM 041
520 N. ELAM AVE. AC
GREENSBORO 27401 919 547-1700
FAX 910 547-1717

JENKINS, JOSEPH MCKENDRIE U 026
2008 LITHO PLACE A * AC
FAYETTEVILLE 28304 910 485-8871
FAX 910 323-9857

JENKINS, JOSEPH T. 032
226 FORBUSH MOUNTAIN DR. A S
CHAPEL HILL 27514 919 967-1818

JENKINS, LARRY PARKER OPH 084
121 YADKIN STREET A AC
ALBEMARLE 28001 704 983-1102

JENKINS, MARK ALAN GS 079
617 S. MAIN STREET AC
REIDSVILLE 27320 910 634-3941
FAX 910 634-3944

JENKINS, OSCAR R., JR. CD/IM 011
PO BOX 7239 AC
ASHEVILLE CARDIOLOGY ASSOC. PA
ASHEVILLE 28802-7239 704 254-8054
FAX 704 255-4886

JENKINS, SAMUEL GATLIN, JR. GS 070
1142 N. ROAD STREET A AC
ELIZABETH CITY 27909 919 335-4890

JENKINS, STANLEIGH EDWARD, JR. FP 008
501 HAYES STREET AC
AHOSKIE 27910 919 357-1226

JENKINS, TIMOTHY O. DR 013
651 CHURCH ST., NORTH A AC
CONCORD 28025

JENKINS, WANDA LOUISE OBG 013
211 LEPHILLIP COURT A AC
CONCORD 28025 704 786-1115

JENNETTE, ALBERT TYSON ORS 098
PO BOX 3148 AC
WILSON 27895 919 243-9629

JENNINGS, JEROME EDWIN ORS 034
410 FORSYTH MEDICAL PK A AC
WINSTON-SALEM 27103 910 765-1571
FAX 910 659-0425

JENNINGS, JOHN LEE, JR. D 096
BOX 1399, 1100 E. ASH ST. A AC
GOLDSBORO 27533 919 734-0944

JENNINGS, LISA DIANNE 026
421-D ACACIA CIRCLE R
FAYETTEVILLE 28314 910 323-1152

JENNINGS, ROBERT BURGESS PTH/CLP 032
BOX 3712, DUMC AC
DURHAM 27710 919 684-3776
FAX 919 684-4352

JENNINGS, ROYAL GREEN D 046
624 QUAKER LANE, SUITE 302-B L/RT
HIGH POINT 27262 910 887-3195

JENNINGS, WILLARD DENNIS 000
1127 PEPPERHILL ROAD AF
GREENSBORO 27407 919 373-8245

JENSEN, KIRK BRADLEY EM 064
1105 ROYAL RIDGE DR. A AC
ROCKY MOUNT 27804 919 443-8172
FAX 919 443-8229

JENSEN, REGINA MARIE IM 065
1960 S. 16TH ST. A AC
WILMINGTON 28401 910 343-9991
FAX 910 256-5813

JENSEN, ROGER D. FP 011
MAHEC FAMILY HEALTH AC
118 WT WEAVER BLVD.
ASHEVILLE 28804-3400 704 258-0670

JEON, MYUNG KIL GP 007
HIGHWAY 64 EAST A AC
PLYMOUTH 27962 919 793-5073
FAX 919 793-3278

JEREMIAH, MICHAEL PATRICK FP 000
PO BOX 32861 A AC
CHARLOTTE 28232-2861 704 355-8233

JESSUP, DAVID BLACKWELL 032
185 ELLERSLIE DR. A S
FAYETTEVILLE 28303-5910 919 864-4726

JESSUP, PAMELA KAY H. FP 053
555 CARTHAGE ST. AC
SANFORD 27330 919 774-6518

JETT, HARRIMAN HARDING GS 060
2104 RANDOLPH ROAD AC
CHARLOTTE 28207 704 377-3900
FAX 704 377-1244

JEWELL, GARY WELCH GYN 090
1408 FRANKLIN STREET A AC
MONROE 28112 704 289-2553
FAX 704 283-1906

JEWELL, KATHLEEN T. GPM 065
601 S. COLLEGE RD. AC
WILMINGTON 28403-3297 910 395-3280

JEWELL, MARTIE LEE 032
98 NICK'S BEND WEST A S
PITTSBORO 27312 919 932-9444

JEWELLS-SUMMERS, VALERIE LYNN R 078
PO DRAWER 1527 * AC
LUMBERTON 28359 910 738-8222
FAX 910 671-0846

JIAMACHELLO, NICHOLAS OBG 026
307 SYLVAN ROAD A RT
FAYETTEVILLE 28305 910 485-8729

JILCOTT, RUPERT WADSWORTH, III IM 054
PO BOX 1315 A AC
KINSTON 28503-1315 919 522-1404
FAX 919 522-9778

JILES, TASHA B. 032
6321 ARBORWOOD DR., APT. 208 S
MEMPHIS TN 38115-3418 919 932-1410

JIMENEZ, JESSICA D. 074
PO BOX 201 S
HARVEYS LAKE PA 18618-0201 919 757-0979

JOBE, ANN CONNOR FP 074
DEPT. OF FAMILY MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2278

JOBE, DANIEL BRIAN 000
400 BURKEWOOD DR. R
WINSTON-SALEM 27104-3943 919 659-9233

JOBE, ELIZABETH BLACKMON 000
395 W. 27TH STREET AF
LUMBERTON 28358 919 739-7551

JOBSON, VERNON WAKEFIELD GO/GYN 034
CAROLINA GYNECOLOGIC
ONCOLOGY A AC
3333 BROOKVIEW HILLS BLVD.#105
WINSTON-SALEM 27103-5639 910 765-1464
FAX 910 760-2492

JOHNSEN, ERIC MERRIMAN FP 084
1007 N. 6TH ST. A P AC
ALBEMARLE 28001 704 983-3121

JOHNSEN, LYNN IM 026
325 N. COOL SPRING ST., APT.504 A L/RT
FAYETTEVILLE 28301 910 484-6080

JOHNSON, ADEYEMI CD 060
PO BOX 18429 AC
CHARLOTTE 28218-0429 704 366-8741
FAX 704 347-2056

JOHNSON, ALAN MORSE TS/GS 011
257 MCDOWELL ST. AC
ASHEVILLE 28803 704 258-1121

JOHNSON, ALBIN WILLARD OPH 092
2800 BLUE RIDGE BLVD., STE. 409 A AC
RALEIGH 27607 919 781-7400

JOHNSON, ANN RHAMY FP 032
918 W. OUTER DR. R
OAK RIDGE TN 37830-8232 919 684-3620

JOHNSON, ATLEE ROLLINS, III U 080
909 W. HENDERSON ST. A AC
SALISBURY 28144 704 635-9441

JOHNSON, CATHERINE LOUISE 074
1107 GROVEMONT DR., APT. D9 S
GREENVILLE 27834-8489 919 752-0325

JOHNSON, CHARLES ROSS P 092
3725 NATIONAL DR., STE. 227 AC
RALEIGH 27612-4879 919 781-8539

JOHNSON, CHARLES THOMAS, JR. FP 078
222 S. MAIN ST. A P AC
PO BOX 232
RED SPRINGS 28377 910 843-4576

JOHNSON, CHRISTOPHER TIMOTHY 034
212 BROCK ROAD A S
SPRINGFIELD PA 19064-3116 910 722-9412

JOHNSON, DAVID SCOTT FP 032
2610 UNIVERSITY DR. AC
DURHAM 27707 919 493-8877

JOHNSON, DENISE ANGELETTE FP 045
903 WILLOW ST. AC
HENDERSONVILLE 28793 704 692-4289

JOHNSON, DENNIS RAY R 074
#9 DOCTORS PARK AC
GREENVILLE 27834 919 752-5000

JOHNSON, DONALD CARL OPH 007
P. O. BOX 699 AC
WASHINGTON 27889 919 946-3111

JOHNSON, DONALD GENE R/NR 065
2212 DELANEY AVENUE A AC
WILMINGTON 28403 910 383-7070

JOHNSON, GALE DENNING GS 043
910 W. POPE ST. L/RT
DUNN 28334 910 892-7893

JOHNSON, GEORGE, JR. GS/VS 032
UNC, DEPT. OF SURGERY A AC
CB #7210
CHAPEL HILL 27599-7210 919 966-3391
FAX 919 966-2898

JOHNSON, HAROLD ALBERT 032
RR #12, BOX 40 A S
CHAPEL HILL 27514 919 968-1876

JOHNSON, HEBER WELLINGTON OBG/GS 065
417 BRADLEY CREEK POINT A L/RT
WILMINGTON 28403 910 256-2040

JOHNSON, HENRY WESLEY PD 034
3175 MAPLEWOOD AVENUE A L/RT
WINSTON-SALEM 27103 910 768-7030

JOHNSON, JAMES C. R/NER 080
PIEDMONT RADIOLOGY AC
401 MOCKSVILLE AVE., STE. 100
SALISBURY 28144 704 633-1023
FAX 704 633-1685

JOHNSON, JAMES ERWIN ORS 026
3308 MELROSE ROAD A P AC
FAYETTEVILLE 28304 910 484-4874

JOHNSON, JAMES NOLEN EM/FP 061
213 DEER PARK LAKE DR. AC
SPRUCE PINE 28777 704 765-1414

JOHNSON, JANET GI/IM 067
231 MEMORIAL DR. A AC
JACKSONVILLE 28546 910 353-6158
FAX 910 353-7257

JOHNSON, JIMMY EDWARD 000
42 S. PARK ROAD AF
N. WILKESBORO 28659 919 973-7050

JOHNSON, JOY MOORING IM 092
4612 GUNSTON PLACE AC
RALEIGH 27612 919 783-5312

JOHNSON, KENNETH LEE 032
243 SUMMERWALK CIRCLE S
CHAPEL HILL 27514 919 942-5614

JOHNSON, KENNETH LEE, II 074
1501 TREYBROOKE CIRCLE * S
GREENVILLE 27834 919 758-5796

JOHNSON, KIM EDWARD AN 064
3709 WESTRIDGE CIRCLE DR. AC
ROCKY MOUNT 27804 919 443-2124

JOHNSON, LESLIE DONALD DR 001
2728 BEDFORD ST. A P * AC
BURLINGTON 27215 910 570-4096

JOHNSON, MARGARET GOULD 032
1015 BURNING TREE DR. AC
CHAPEL HILL 27514 919 942-4955

JOHNSON, MARTIN KAY GI/IM 041
301 E. WENDOVER AVE., STE. 200 AC
GREENSBORO 27401 910 274-3241

JOHNSON, MICHAEL DONALD OTO 096
2707 MEDICAL OFFICE PLACE A AC
GOLDSBORO 27534 919 735-9146

JOHNSON, MONIQUE DELANA 032
375 UMSTEAD DR. #B S
CHAPEL HILL 27516-1810 919 942-1862

JOHNSON, NATHANIEL 000
1008 LISA CIRCLE AF
SPRING LAKE 28390 919 875-3717

JOHNSON, PETER GRAHAM OM/FP 011
261 ASHELAND AVENUE A AC
ASHEVILLE 28801 704 258-5251
FAX 704 258-5268

JOHNSON, RANDALL DIVAN GS/VS 011
16 MCDOWELL STREET A AC
ASHEVILLE 28801 704 252-3366

JOHNSON, RICHARD DEWITT 000
1544 TRINITY GARDEN CIRCLE R
CLEMMONS 27012 919 716-4311

JOHNSON, ROBERT BRUCE D 092
101 CARY PKWY. SW #210 * AC
CARY DERMATOLOGY CTR
CARY 27511-5598 919 467-8556
FAX 919 380-1480

JOHNSON, ROBERT RAY, JR. 041
1107-B W. MCGEE ST. R
GREENSBORO 27403 910 379-4132

JOHNSON, STEPHEN EDWARD EM/IM 092
2500 BLUE RIDGE RD., STE. 417 A AC
RALEIGH 27607 919 755-3100

JOHNSON, THOMAS MILTON FP 051
313 W. WILSON STREET RT
SMITHFIELD 27577-5134 919 934-2161

JOHNSON, TINK ASTON, III U 049
PO BOX 1821 AC
STATESVILLE 28677 704 878-2011

JOHNSRUDE, IRWIN STANLEY DR 074
EASTERN RADIOLOGIST, INC. AC
1711 W. 6TH ST.
GREENVILLE 27834 919 355-6924
FAX 919 752-0166

JOHNSTON, CAROL ANN OPH 067
ONSLOW OPHTHALMOLOGY, PA * AC
12 OFFICE PARK DRIVE
JACKSONVILLE 28546 919 353-9449

JOHNSTON, DAVID SOMERS ORS/SM 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203-9938 704 373-0544

JOHNSTON, FRANK SMITH, JR. IM 092
3900 BROWNING PLACE AC
RALEIGH 27609 919 781-9650

JOHNSTON, HARVEY WYLIE U 060
4217 JOHNSTON OHLER ROAD L/RT
CHARLOTTE 28269-0001 704 547-1392

JOHNSTON, JAMES WILLIAM OBG 001
KERNODLE CLINIC L/RT
BURLINGTON 27215 910 227-3621

JOHNSTON, JOHN GARDNER PD/ADL 060
TEEN HEALTH CONNECTION A AC
1509 ELIZABETH AVE.
CHARLOTTE 28204-2509 704 344-8336
FAX 704 373-0639

JOHNSTON, SCOTT RICHARD AN 067
12 OFFICE PARK DR. AC
JACKSONVILLE 28546 910 347-5470

JOHNSTON, WILLIAM TODD 034
2709 MERRY OAKS TRAIL A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27103

JOHNSTON, WILLIAM WEBB PTH/PCP 032
BOX 3712, DUMC A AC
DURHAM 27710 919 684-3587
FAX 919 684-6306

JOHNSTONE, WILLIAM MILLER, JR. OBG 063
PINEHURST SURGICAL CLINIC A * AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 919 295-0861
FAX 910 295-0876

JOINES, JERRY DALE IM 032
RT. #1, BOX 131 R
NEW HILL 27562

JOLLY, WILLIAM OSCAR, III FP 084
305 YADKIN ST. A P AC
ALBEMARLE 28001 704 983-7900

JONES, ADRIE D. 032
PO BOX 61481 A S
DURHAM 27715

JONES, ALBERT MCCRAY OBG 007
ROUTE #5, BOX 14 L/RT
WASHINGTON 27889 919 946-8951

JONES, ALLEN G. IM 060
101 W.T.HARRIS BLVD., STE.#1214 A AC
CHARLOTTE 28262 704 547-1462

JONES, ANDREW R. ORS 032
242 BURNETT-WOMACK BLDG. AC
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-2039

JONES, BEVERLY NICHOLAS P 034
BOWMAN GRAY, DEPT. OF PSY. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM, NC 27157 910 716-9702
FAX 910 716-3860

JONES, BILLY ERNEST D 074
DEPT. OF MED/DERMATOLOGY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2555

JONES, CARL H., III FP EM/082
310 DEER TRACK DR. AC
CLINTON 28328 910 592-8511

JONES, CHAMP MCMILLIAN, JR. FP 034
2805 LYNDHURST AVE. AC
WINSTON-SALEM 27103 910 768-8890

JONES, CHRISTOPHER FP 000
793 HARRIS POINT DR. AC
VIRGINIA BEACH VA 23455-4760 804 497-7604

JONES, CLAYTON JOE GYN 013
583 CASTLEWOOD A AC
CONCORD 28025 704 786-7158

JONES, COLIN DOUGLAS FP 000
ACADEMY STREET AC
AHOSKIE 27910 919 332-6138

JONES, CRAIG S. GS 023
4051 GULFSHORE BLVD. N'PH-205 A L
NAPLES FL 33940 813 261-5609

JONES, DANIEL B. D 041
1030 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 373-1383

JONES, DAVID HERMAN OPH 000
900 CEDARHURST DR. A AC
RALEIGH 27609 919 876-2618

JONES, DENNIS EBLEN DARNELL OBG 074
DEPT. OF OB-GYN AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4610
FAX 919 551-5329

JONES, DONNIE HUE, JR. GP 051
490 OLD CORNWALLIS RD. L/RT
PRINCETON 27569-8199 919 936-5761

JONES, DREW G., IV 074
2651 MACGREGOR DOWNS RD.APT.KA * S
GREENVILLE 27834 919 758-8594

JONES, EDWARD BRUCE OTO 000
PO BOX 2695 AC
DREXEL 28619 704 874-6680

JONES, FRANK COLLINS, JR. GS 050
1001 UNION ST. * H
COLUMBIA SC 29201 704 586-6665

JONES, FRANKLIN D. NS 074
2325 STANTONSBURG RD. A P AC
GREENVILLE 27834 919 752-5156
FAX 919 752-0419

JONES, FREDERICK SAMUEL NEP 092
3012 FALSTAFF RD. AC
PO BOX 14006
RALEIGH 27620 919 231-3966

JONES, GREGORY LEE ON/TR 012
PO BOX 1074 AC
VALDESE 28690 704 879-7536
FAX 704 438-2030

JONES, GREGORY LEE FP 000
108 FRONT ST. P AC
BELHAVEN 27810 919 943-6114

JONES, J. KEMPTON FP 032
1001 S. HAMILTON ROAD A L
CHAPEL HILL 27514-4409 919 968-4551

JONES, JAMES BUCKNER IM/PUD 060
3535 RANDOLPH ROAD A AC
CHARLOTTE 28211 704 365-0760

JONES, JAMES DAVID CHP/PD 032
BOX 3115, DUMC A AC
DURHAM 27710 919 684-2372

JONES, JAMES GRADY FP 074
PO BOX 29526 * AC
RALEIGH 27626-0526 919 715-4740

JONES, JAMES MARSHALL, JR. IM 034
1225 E. FIFTH STREET AC
WINSTON-SALEM 27101 910 725-7362

JONES, JASON DANIEL 000
2369-A QUEEN ST. S
WINSTON-SALEM 27103-9727 919 760-8554

JONES, JEFFREY DAVID GI/IM 016
135 GULL HARBOR DR. A AC
NEWPORT 28570 919 247-0739

JONES, KIM RICHARD OTO 032
610 BURNETT-WOMACK BLDG. AC
UNC, CB 7070
CHAPEL HILL 27599-7070 919 966-3341

JONES, LARRY THOMAS PD 092
8601-206 OLDE STATION DR. AC
RALEIGH 27615 919 231-3180

JONES, LAWRENCE RALPH P 011
60 CALEDONIA ROAD A AC
ASHEVILLE 28813 704 253-3681

JONES, LISA LLEWELLYN OBG 053
1140 CARTHAGE ST. A C
SANFORD 27330 919 775-2304

JONES, MARY ANN 074
ROUTE #14, BOX 142 S
GREENVILLE 27834 919 757-9614

JONES, MARY MCKEEL FP 023
421 W. MARION ST. A AC
SHELBY 28150 704 484-8001

JONES, MICHAEL CHARLES GS 045
835 FLEMING STREET AC
HENDERSONVILLE 28739 704 692-0238
FAX 704 696-3004

JONES, MICHAEL CLAYTON OBG 013
349 PENNY LANE A AC
CONCORD 28025 704 786-7158

JONES, MORRIS ALEXANDER, JR. R 032
3724 DARWIN RD. A AC
DURHAM 27707 919 220-5109

JONES, O. HUNTER OBG 060
232 PERRIN PLACE A L/RT
CHARLOTTE 28207 704 333-0455

JONES, PAMELA JEAN P 092
1145-A EXECUTIVE CIRCLE AC
CARY 27511 919 933-9303

JONES, PHILIP BRENT OBG 060
1718 E. 4TH ST., STE. 902 AC
CHARLOTTE 28204 704 372-4000

JONES, RICHARD BRIAN 074
1341 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 758-8375

JONES, ROBERT BOYD OTO 065
2311 DELANEY ROAD A AC
WILMINGTON 28403 910 762-8754

JONES, ROBERT S., JR.-BOBBY FP 023
421 W. MARION ST. A AC
SHELBY 28150 704 484-8001

JONES, ROBERT SPURGEON FP 023
113 GROVER STREET A L
SHELBY 28150 704 487-5228

JONES, SARA THOMPSON AN 034
321 BANBURY ROAD A AC
WINSTON-SALEM 27104 910 768-8987

JONES, STEPHEN WATSON FP 023
113 GROVER ST. A AC
SHELBY 28150 704 487-5228

JONES, THADDEUS LEROY PTH/HEM 034
3333 SILAS CREEK PARKWAY A AC
DEPT. OF PATHOLOGY
WINSTON-SALEM 27103 910 718-2900

JONES, THOMAS THWEATT GP 032
608 W. MARKHAM AVE. A L/RT
DURHAM 27701 919 489-2115

JONES, TIMOTHY ROYAL 000
1902 QUEEN ST., APT. D7 A * S
WINSTON-SALEM 27103-2645 919 721-0326

JONES, WILLIAM ROBERT GP 064
900 SUNSET AVE. L
ROCKY MOUNT 27804 919 446-4921

JONESCHILD, ELIZABETH SUZANNE 032
83 STONERIDGE ROAD A S
DURHAM 27705-5578 919 490-6316

JONNALAGADDA, AMBA 074
3332 TOBACCO ROAD, APT. 16 A S
GREENVILLE 27834 919 321-5514

JONNALAGADDA, MURALI RAO P/PH 065
BOX 9, 901 S. LAKE PARK BLVD. A AC
BOX 9
CAROLINA BEACH 28428 910 251-6440

JOOS, TIMOTHY JAMES IM/PD 000
C-16 UNIVERSITY GARDENS R
800 PRITCHARD AVE., EXTENSION
CHAPEL HILL 27514 919 929-2163

JORDAN, CHRISTOPHER PAGE 074
1216 TREYBROOKE CIR. S
GREENVILLE 27834 919 830-4050

JORDAN, H. MENDALL D 092
2800 BLUE RIDGE BLVD. #302 A P * AC
RALEIGH 27607 919 781-1001
FAX 919 781-3909

JORDAN, HENRY DAVIDSON PTH 065
P. O. BOX 9000 A AC
WILMINGTON 28402-9000 910 343-7074

JORDAN, JOAN THEA IM 019
PO BOX 689 AC
SILER CITY 27344 919 663-3360

JORDAN, LYNDON KIRKMAN FP 051
P. O. BOX 760 A P AC
SMITHFIELD 27577 919 934-7687

JORDAN, PETER MANNING IM/CD 041
1011 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 272-6133

JORDAN, RICHARD M. DR 036
PO BOX 1495 AC
GASTONIA 28053 704 864-4378

JORDAN, RILEY MOORE FP 047
303 PATTERSON ST. A AC
PO BOX 669
RAEFORD 28376 910 875-3606

JORDAN, ROBERT CALHOUN, JR. R 053
1905 WINDMILL DR. A RT
SANFORD 27330 919 776-1210

JORDAN, ROBERT CHARLES OTO 034
175 CHARLOIS BLVD. STE. 101 AC
WINSTON-SALEM 27103 910 768-3361

JORDAN, SHERYL GILLIKIN DR 026
1329 ROBESON ST. AC
FAYETTEVILLE 28305 910 323-2012

JORDAN, STUART HARRINGTON OBG 026
1320 MEDICAL DR. AC
FAYETTEVILLE 28304-4442 910 323-3301

JORDAN, TONYA PATRICE 034
1601 W. NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 761-0648

JORDAN, WELDON HUSKE IM 026
114 BROADFOOT AVENUE A L
FAYETTEVILLE 28305 910 484-3261

JORDAN, WILLIAM RAND U 026
2008 LITHO PLACE AC
FAYETTEVILLE 28304 910 485-8871
FAX 910 323-9857

JORIZZO, JOSEPH L. D 034
BOWMAN GRAY, DEPT.
DERMATOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1071 910 716-2768
FAX 910 748-4204

JOSHI, CHANDRANAYAN N. IM 084
223 W. THIRD ST. A AC
OAKBORO 28129 919 485-3319

JOSHI, VIJAY V. PTH 074
ECU SCHOOL OF MED., BRODY 1S08 AC
DEPT. OF CLI. PTH/DIAG. MED.
GREENVILLE 27858-4354 919 816-4495

JOSLIN, DAVID COKER AN/IM 041
3723-B W. MARKET ST. C
GREENSBORO 27403 919 299-6333

JOSLYN, ANN KATHRYN OPH 018
PO BOX 2588 A AC
HICKORY 28603 704 322-2050
FAX 704 322-4388

JOYCE, CHARLES WELDON GP 079
401 W. DECATUR ST. L
MADISON 27025 910 548-9618

JOYCE, DONALD GEORGE ORS 060
1901 CLEMATIS DR. RT
CHARLOTTE 28211 704 348-4300

JOYCE, GEORGE WILLIAM IM 046
624 QUAKER LANE, SUITE 213-B AC
HIGH POINT 27262 910 883-4131

JOYCE, NANCY MARKHAM 000
THOMASVILLE OB-GYN AF
1302 LEXINGTON AVE.
THOMASVILLE 27360-3419 919 475-6139

JOYCE, WILLIAM TERENCE, III DR 000
138 N. SUNSET DR. #3 R
WINSTON-SALEM 27101 910 773-8639

JOYE, DAVID BRENT 034
443 BRENT STREET A S
WINSTON-SALEM 27103 919 723-5662

JOYNER, RAYMOND EDWARD U 032
4003 N. ROXBORO RD. A AC
DURHAM 27704 919 477-7003
FAX 919 477-2599

JOYNER, RONNIE STEPHEN OBG 025
801 MCCARTHY BLVD. A AC
NEW BERN 28560 919 633-3942

JOYNER, SAMUEL BALFOUR IM 041
1001 W. CORNWALLIS DR. * L/RT
GREENSBORO 27408-5624 910 274-7576
FAX 919 294-4532

JOYNER, SUSAN JANE OPH 092
3320 EXECUTIVE DR. STE. 111 A * AC
RALEIGH 27609 919 876-2427

JOYNER, WALTON KITCHIN, JR. OPH 092
3900 BROWNING PL., STE. 200 AC
RALEIGH 27609 919 787-2758

JOYNER, WILLIAM STAFFORD FP 032
401 WHITEHEAD CIR. L/RT
CHAPEL HILL 27514 919 968-4551

JREISAT, KHALED F. N/CHN 025
COASTAL NEUROLOGICAL ASSOCS. AC
721 PROFESSIONAL DR.
NEW BERN 28560 919 633-3744
FAX 919 633-9439

JUBERG, RICHARD GERALD FP 043
400 E. "H" STREET A P AC
ERWIN 28339 910 897-5521

JUDGE, DAVID ALLAN OPH 060
2015 RANDOLPH RD., STE. 108 A * AC
CHARLOTTE 28207 704 334-2020

JUDGE, GURDEV (DAVE) S. A/PD 092
MACGREGOR VILLAGE, SUITE 208 A AC
107 EDINBURGH DRIVE, SOUTH
CARY 27511 919 467-7383

JUENGEL, PAUL H., III OTO/FPS 001
1206 VAUGHN RD. A AC
BURLINGTON 27217-2898 910 226-0660

JURGELSKY, WILLIAM EM 032
3211 OAK KNOB CT. A AC
HILLSBOROUGH 27278

JURISICH, STEVEN MICHAEL GS/VS 053
1816 DOCTORS DR. C
PO BOX 1169
SANFORD 27330 919 775-7146

JUSTIS, CHRISTOPHER MORROW AN 086
112 COLONY LANE A AC
ELKIN 28621 910 638-1000

JUSTIS, HOMER RODEHEAVER U 060
CHARLOTTE UROLOGY GROUP A L
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 704 334-6449

JUSTIS, PETER STINNETT IM 000
1001 BLYTHE BLVD., STE. 500 AC
MEDICAL CENTER PLAZA
CHARLOTTE 28203 704 355-5100

JYOTHINAGARAM, SATHYA G. IM/END 036
2519 E. OZARK AVENUE A AC
GASTONIA 28056 704 861-9251

KAASA, LAURIN JUUL PTH 092
3312 LANDOR RD. A L/RT
RALEIGH 27609 919 781-1889

KADYK, JAN MARC ORS 095
194 DOCTOR'S PARK A P AC
BOONE 28607-5018 704 264-1100
FAX 704 264-0113

KAHL, CHRISTINA R. 032
4P RIVER BIRCH ROAD A S
DURHAM 27705

KAHL, FREDERIC ROSS CD/IM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4261
FAX 910 716-9188

KAHN, ELIZABETH S. 032
3084 COLONY ROAD S
DURHAM 27705-4509

KAHN, JOSEPH WILLIAM FP 056
P. O. BOX 147 L/RT
FRANKLIN 28734 704 524-2393

KAHN, ROBERT CHARLES GS 008
RT. #2, BOX 16-E AC
AHOSKIE 27910 919 332-2244

KAHN, ROBERT HOWARD D 036
1072 X-RAY DR. * AC
PO BOX 3598
GASTONIA 28054 704 864-8386
FAX 704 864-3361

KALADY, MATTHEW F. 032
910 CONSTITUTION DR. APT. 521 A S
DURHAM 27705

KALDY, PATRICIA MARIE FP 060
164 COTTONTAIL LANE AC
CONCORD 28025 704 792-2910

KAMARAJU, SREE LAKSHMI P 000
4108 AMESBURY LANE AC
DURHAM 27707 919 575-7116

KAMDAR, MUKESH P 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5456

KAMERER, DONALD B., JR. OTO/HNS 060
1350 S. KINGS DR. A AC
CHARLOTTE 28207 704 342-8319
FAX 704 372-8750

KAMM, RICK RANDE OBG 092
3805 COMPUTER DR. AC
RALEIGH 27609 919 781-6200
FAX 919 783-1819

KAMMIRE, GORDON C. ORS/SM 029
14 MEDICAL PARK DR. A AC
LEXINGTON 27292 919 249-2978

KAMMIRE, LESLIE DANESE OBG 029
108 W. MEDICAL PARK DR. AC
LEXINGTON 27292 704 243-7054
FAX 704 243-2302

KAMP, MAURICE ARTHUR PH/GPM 060
BROOKWOOD RETIREMENT
COMMUNITY A L/RT
12600 OLD STATESVILLE RD.
HUNTERSVILLE 28078 704 525-3468

KANDL, LOUIS CHARLES IM/GER 084
331 N. FIRST ST. AC
ALBEMARLE 28001 704 982-2189

KANE, RICHARD DOUGLAS U 092
4301 LAKE BOONE TR., STE. 300 A AC
WAKE UROLOGICAL
RALEIGH 27607 919 782-1255
FAX 919 782-6056

KANG, MANDIP SINGH IM/NEP 000
933 ROCKFORD ST., STE. #5 AC
MOUNT AIRY 27030 910 786-4020

KANICH, ROBERT EMIL PTH 092
4420 LAKE BOONE TRAIL A AC
RALEIGH 27607 919 783-3057
FAX 919 783-3363

KANOF, ELIZABETH PASCHER D 092
2404 WHITE OAK ROAD A P AC
RALEIGH 27609 919 782-0838
FAX 919 781-1901

KANTOROWSKI, PAMELA GEERTGENS OBG 032
4 MINUTEMAN COURT A R
DURHAM 27705 919 966-5096

KAPLAN, CARL ARTHUR CCM/PUD 074
ECU SCHOOL OF MEDICINE AC
PULMONARY/CRITICAL CARE MED.
GREENVILLE 27854-4354 919 816-4653
FAX 919 816-4887

KAPLAN, JEFFREY MARK R 067
ONSLOW MEMORIAL HOSPITAL AC
PO BOX 1358
JACKSONVILLE 28541 910 577-2345

KAPLAN, RICHARD DAVID OBG 041
721 GREEN VALLEY RD., STE. 201 A AC
GREENSBORO 27408 910 378-1110

KAPLAN, ROBERT DAVID TI/IM 041
301 E. WENDOVER AVE., STE 410 A AC
GREENSBORO 27401 910 273-4200

KAPLOWITZ, GARY L. ORS 091
RUIN CREEK ROAD A AC
MEDICAL SERVICE BLDG.
HENDERSON 27536 919 438-3186
FAX 919 438-2602

KAPPELMANN, RICK BERNARD OTO 032
6350 QUADRANGLE DR. AC
CHAPEL HILL 27514 919 490-8743

KARAMALEGOS, ANTONIOS Z. U 083
1603-C MEDICAL DR. AC
LAURINBURG 28352 910 277-8636

KARB, KENNETH SAMUEL ON/IM 041
301 E. WENDOVER AVE., STE. 300 AC
GREENSBORO 27401 910 272-2141
FAX 910 274-7413

KARRIKER, CHARLOTTE KECK 074
1614 PRINCETON ST. S
WINSTON-SALEM 27103 910 761-8404

KARTHEISER, KAREN A. PD 092
RALEIGH PEDIATRIC ASSOCS., PA AC
4905 PROFESSIONAL CT.
RALEIGH 27609 919 872-0250

KARTHEISER, PAUL HARLAN 032
224 VANCE STREET A S
CHAPEL HILL 27516-2923 919 929-5216

KARVAZY, ESZTER S. IM 032
UNC, STUDENT HEALTH SERVICE AC
CHAPEL HILL 27599-7470 919 966-6570

KASH, STEPHEN LEE OPH 065
1120 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 763-7316

KASIK, LEE AN 041
PO BOX 10373 AC
GREENSBORO 27404 910 299-6343

KASSMAN, NEIL M. GI/IM 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28687-1821 704 838-8215
FAX 704 872-2011

KASTNER, ROBERT JEFFREY EM/FP 010
110 DEVONSHIRE LANE AC
WILMINGTON 28409 910 392-8625

KATARIA, SUDESH PD 074
ECU, DEPT. OF PEDIATRICS AC
ASSOC. PROF.LEARNING BEHAVIOR
GREENVILLE 27858-4354 919 816-3198

KATARIA, YASH PAL PUD/IM 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4653
FAX 919 816-4887

KATH, PHILIP DOUGLAS OPH 012
335 E. PARKER ROAD P AC
MORGANTON 28655 704 433-1000

KATZ, ANDREW LEE 032
805 E. FRANKLIN ST. S
CHAPEL HILL 27514-3222 919 493-4967

KATZ, JEFFREY ALAN 000
18 CHERRY GROVE DR. AF
HICKORY 28602 704 327-4745

KATZ, JEFFREY DAVID CD/IM 041
203 STAUNTON DR. A P AC
GREENSBORO 27410 910 547-1751

KATZ, SAMUEL LAWRENCE PD/ID 032
BOX 2925, DUMC AC
DURHAM 27710 919 684-3734
FAX 919 681-8934

KAVANAUGH, PATRICK EVERETTE 074
100-D VICTORIA CT. S
GREENVILLE 27835 919 355-4958

KAY, LARRY LEON R/DR 000
ROUTE #1, BOX 106 AC
SUGAR GROVE 28679 910 246-7101

KAZAKS, EMILY LIGA 032
3084 COLONY RD., APT. D S
DURHAM 27705-5573 919 489-8661

KEAGY, BLAIR ALLEN VS/TS 000
UNC, CB 7212 AC
210 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-3391
FAX 919 966-2898

KEARNS, PAUL RUTHERFORD OBG 049
750-H HARTNESS ROAD L/RT
STATESVILLE 28677 704 872-1376

KEEL, JAMES FRANKLIN, III IM/CCM 011
30 CHOCTAW ST. A AC
ASHEVILLE 28801 704 255-7733

KEELEY, MICHAEL M. OBG 023
110 W. GROVER STREET C
SHELBY 28150

KEELING, J. WAYNE ORS 079
601 S. MAIN ST. A AC
REIDSVILLE 27320 910 342-6116

KEENER, STEPHEN ROBERT GPM/FP 060
249 BILLINGSLEY RD. * AC
CHARLOTTE 28211 704 336-4701
FAX 704 336-4714

KEENEY, GLENWARD THOMAS OBG 026
1219 WALTER REED ROAD A AC
FAYETTEVILLE 28304 910 323-2103

KEENEY, RONALD ERIC PD/ID 092
5 MOORE DR., GLAXO, INC. A AC
RESEARCH TRIANGLE PK 27709 919 990-5019

KEEVER, RICHARD ALAN OTO 046
624 QUAKER LN., STE. 208-C A AC
HIGH POINT 27262-3832 910 883-1366
FAX 910 883-1710

KEIPPER, VINCENT LEE MCCALLA IM/GER 013
ARDSLEY MEDICAL GROUP, PA A AC
1452 U.S. HIGHWAY 29 NORTH
CONCORD 28025 704 782-1101
FAX 704 782-1029

KEITH, JULIAN FAISON, JR. ALD/FP 065
5733 OAK BLUFF LANE AC
WILMINGTON 28409 910 733-4670

KEITH, THEODORE ALLEN CD/IM 034
3073 TRENWEST DR. A AC
WINSTON-SALEM 27103 910 768-0437
FAX 910 768-0433

KELEHER, MICHAEL FRANCIS GS 011
18 MAYWOOD ROAD A L/RT
ASHEVILLE 28804 704 254-1835

KELLAM, JAMES FRANKLIN ORS 060
PO BOX 32861 A AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-6046

KELLER, AMY FISHER AN 000
704 CROSS TIMBERS DR. A R
DURHAM 27713-9135 919 403-8748

KELLER, CHARLES AUGUSTUS, JR. CDS 011
257 MCDOWELL STREET A AC
ASHEVILLE 28803 704 258-1121

KELLER, GUY OTIS GS 060
1841 CARLANDA CIRCLE L/RT
CHARLOTTE 28209-3518 704 529-1772

KELLEY, ARTHUR EVANS CHP/P 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2240

KELLEY, JOHN SIMPSON CD/IM 092
3324 SIX FORKS RD. A AC
RALEIGH 27609-7233 919 781-7772
FAX 919 787-6331

KELLEY, KATHRYN A., COUGHLIN N 060
CAROLINAS MEDICAL CENTER AC
INT. MED. DEPT.BOX 32861
CHARLOTTE 28232 704 377-9323

KELLEY, MICHAEL JOHN DR 060
2500 MAYNARD ROAD A AC
CHARLOTTE 28270 704 362-1945

KELLEY, SCOTT STREATER ORS 032
242 BURNETT-WOMACK BLDG. AC
UNC, CB 7055
CHAPEL HILL 27599 919 966-2039

KELLEY, THOMAS FRANCIS FP 084
460 N. 10TH ST. A L
ALBEMARLE 28001-4304 704 982-9144

KELLEY, THOMAS FRANCIS IM/CD 060
1001 BLYTHE BLVD., STE. 300 A AC
CHARLOTTE 28203 704 373-1500

KELLING, DOUGLAS GEORGE, JR. IM/PUD 013
390 COPPERFIELD BLVD. P AC
CONCORD 28025 704 788-2200
FAX 704 788-2203

KELLY, BRYAN TALMADGE 032
1111 N. GREGSON ST. A S
DURHAM 27701-1511 919 383-0961

KELLY, CHARLES RIDENHOUR, JR. 000
445 BETHESDA ROAD AF
SOUTHERN PINES 28387 910 295-1392

KELLY, DAVID L., JR. NS 034
BOWMAN GRAY, DEPT
NEURO-SURGERY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4049

KELLY, JAMES REGINALD IM 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704-6999 919 477-6900

KELLY, JEFFREY AN/CCM 034
WFU MEDICAL CENTER A AC
DEPT. OF ANESTHESIA
WINSTON-SALEM 27157-1009 910 716-6839

KELLY, JOHNSON HALL U 023
1001 N. WASHINGTON ST. A AC
SHELBY 28150 704 482-2011
FAX 704 484-0303

KELLY, LARRY THOMAS 000
3711 NEW SHARON CHURCH ROAD AF
HILLSBOROUGH 27278 919 575-7928

KELLY, LAURA HERRING 074
101 N. LIBRARY ST. S
GREENVILLE 27858-1329 919 758-9339

KELLY, LUTHER W., JR. END/NM 060
1350 S. KINGS DR. A L
CHARLOTTE 28207 704 342-8000
FAX 704 342-8061

KELLY, MICHAEL WALKER OPH 092
2605 BLUE RIDGE RD., STE. 100 A AC
RALEIGH 27607 919 781-2127
FAX 919 782-9131

KELLY, PATRICK THOMAS IM 000
105 N. SUNSET DR. #2 A R
WINSTON-SALEM 27101 919 727-7598

KELLY, RICHARD BRUCE FP 011
29 RAVENSCROFT DR. AC
ASHEVILLE 28801 704 258-0670

KELLY, ROBERT GEORGE FP 034
2805 LYNDHURST AVENUE AC
WINSTON-SALEM 27103 910 768-8890

KELLY, THOMAS A. CD 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1700
FAX 910 547-1858

KELLY, WILLIAM SHERWOOD FP/GER 034
280 S. BROAD ST. #B AC
KERNERSVILLE 27284 910 993-2224

KELLY, WM. HUSKE 026
PO BOX 53127 AC
1606 MORGANTON ROAD
FAYETTEVILLE 28305 910 484-3121

KELSEY, JEFFREY EASTON P 034
BOWMAN GRAY, DEPT. OF PSY. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-5117
FAX 910 716-9120

KELSEY, RICHARD CALHOUN 032
1800 WILLIAMSBURG RD. APT. 20C S
DURHAM 27707-3544 919 489-8936

KEMPNER, WALTER IM 032
1505 VIRGINIA AVE. A L/RT
DURHAM 27705 919 286-2243

KENAN, LEROY FULTON FP 092
185 TURKEY POINT ROAD AC
SNEADS FERRY 28460-0099 919 327-4122

KENAN, PATRICK DAN OTO 032
DUMC, BOX 3805 A AC
DURHAM 27710 919 684-5238

KENDALL, JOHN HAROLD GP 082
715 STEWART AVENUE A L/RT
CLINTON 28328 910 592-2730

KENDRICK, PAUL WAYNE NEP/IM 074
PITT RENAL MEDICINE ASSOCS.LTD AC
501 PALADIN DRIVE
GREENVILLE 27834 919 752-8880
FAX 919 752-3084

KENDRICK, WILLIAM THOMAS 074
ROUTE #1, BOX 38A-1 A S
GREENVILLE 27834 919 830-5157

KENNEDY, CHARLIE LEE PD 034
501 N. CLEVELAND AVE. A AC
WINSTON-SALEM 27101 910 725-0514

KENNEDY, DANIEL JOSEPH AN/CCM 000
4255 FOXBURY CT. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27104 910 716-4498

KENNEDY, DARIN NEAL 000
138 N. SUNSET DR. APT. #4 S
WINSTON-SALEM 27101-2659 910 777-8135

KENNEDY, JOHN PATRICK, JR. 000
257 MCDOWELL ST. AF
ASHEVILLE 28803 704 258-1121

KENNEDY, REBECCA SMITH R 041
1302-A CAROLINA ST. A AC
PO BOX 13005
GREENSBORO 27415 910 379-4360

KENNEDY, SCOTT REED R 000
730 WALNUT FOREST DR. #H A R
WINSTON-SALEM 27103 919 768-9691

KENNEDY, THOMAS FRANCIS R 011
P. O. BOX 2959 AC
ASHEVILLE 28802 704 254-4617

KENNEDY, WILLARD LEE CD/IM 092
3324 SIX FORKS RD. A AC
RALEIGH 27609-7233 919 781-7772
FAX 919 787-6331

KENNY, JEAN BRYCE FELTY PD/ID 074
DEPT. OF PEDIATRICS AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2511

KENTER, KEITH ORS 000
3030 GLENDALE A R
DURHAM 27704 919 220-5012

KEPLEY, MICHAEL AVERY OBG 049
527 BROOKDALE DR. AC
STATESVILLE 28677 704 872-4499
FAX 704 872-0337

KEPP, EDWARD ALLEN FP 084
320 YADKIN STREET A AC
ALBEMARLE 28001 704 982-9144

KEPPLER, C. BURTON AN 045
336 BROOKSIDE CAMP RD. RT
HENDERSONVILLE 28792-1113 704 692-8688

KERANEN, VICTOR JOSEPH NS 026
3314 MELROSE ROAD, SUITE 104 AC
FAYETTEVILLE 28304 910 484-9802

KERLEY, ROGER KENNY IM 086
917 WORTH ST. AC
PO BOX 985
MOUNT AIRY 27030 910 789-7833

KERLIN, KEVIN JAMES RO 096
801 MILL ROAD A AC
GOLDSBORO 27534-8947 919 734-7265
FAX 919 734-6421

KERMON, LOUIS TODD IM/CD 092
2708 PEACHTREE ST. A L/RT
RALEIGH 27608 919 782-0563

KERN, RICHARD LEE, JR. 074
104 HUNTINGRIDGE ROAD S
GREENVILLE 27834-9151 919 757-3780

KERNER, THEODORE CHARLES, JR.
DR/NER 034
3155 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103 910 718-5195
FAX 910 659-2399

KERNODLE, CHARLES EDWARD, JR. GS 001
603 ISLEY PLACE, APT. D A L/RT
BURLINGTON 27215 910 226-4598

KERNODLE, DWIGHT TALMADGE IM 001
KERNODLE CLINIC L/RT
BURLINGTON 27217 910 227-3621

KERNODLE, GEO. WALLACE, SR. PD 001
MEDICAL CTR PHARMACY BLDG A * L
BURLINGTON 27217 910 226-7608

KERNODLE, GEORGE W., JR. RHU/IM 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621
FAX 910 227-6603

KERNODLE, HAROLD BARKER, JR. ORS 001
316 N. GRAHAM-HOPEDALE RD. AC
BURLINGTON 27217 910 227-3621

KERNODLE, JOHN ROBERT GYN 001
2465 EDGEWOOD AVE. A L/RT
BURLINGTON 27215 910 584-7075

KERNS, THOMAS C., JR. OPH 032
1110 W. MAIN ST. L
DURHAM 27701 919 682-9341

KERNS, WILLIAM P., II EM 060
PO BOX 32861 AC
CHARLOTTE 28232 704 355-3181

KERR, JOHN MARTIN, JR. GS 070
1134 N. ROAD ST. AC
ELIZABETH CITY 27909 919 338-3909

KERR, ROBERT MORTON GI/IM 034
BOWMAN GRAY, DEPT.OF MEDICINE AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1048 910 716-4602

KERSEY, MELANIE MARIE TRADO 000
PO BOX 1020 AF
LENOIR 28645-1020 704 758-5544
FAX 704 758-5030

KESLER, ARCHIE DEAN, JR. OBG 053
1140 CARTHAGE ST. A AC
SANFORD 27330-4161 919 775-2304

KESLER, JAMES L. OPH 065
1120 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 763-7316

KESSEL, JOHN WOODRUFF FP 018
1750 STARTOWN ROAD A AC
HICKORY 28602 704 327-4745
FAX 704 322-3569

KESSEL, STEVEN R. IM 060
1350 S. KINGS DR. AC
CHARLOTTE 28207

KEYES, BOOKER T., JR. U 067
118-A MEMORIAL DR. AC
JACKSONVILLE 28540 910 577-5161

KEYES, JOHN WESLEY, JR. NM/DR 034
BOWMAN GRAY MEDICAL SCHOOL A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7461
FAX 910 716-5639

KEYES, KENNETH SHOCKLEY OTO/HNS 034
1420 PLAZA DRIVE A AC
WINSTON-SALEM 27103 910 765-4922
FAX 910 768-3072

KEYSERLING, THOMAS CHARLES IM 032
UNC SCHOOL OF MEDICINE AC
CB 7110
CHAPEL HILL 27599 919 966-2276

KHAN, AGHA KHURSHID CD 074
ECU DEPT. OF CARDIOLOGY AC
GREENVILLE 27858-4354 919 816-4651

KHAN, MUSHTAQ HUSSAIN GS/GP 010
690 OCEAN HIGHWAY, WEST A AC
SUPPLY 28462 910 754-8115

KHAN, NUSRAT 074
11-A COURTNEY SQUARE A S
GREENVILLE 27858 919 321-1718

KHANNA, ROHIT MOHAN 032
34 HOLLAND DR. S
CHAPEL HILL 27514 919 967-6317

KHAWLY, JOSEPH A. OPH 000
3804-208 CHIMNEY RIDGE R
DURHAM 27713 919 489-7772

KHOSH, BOBBIE ALYSE 032
9936 KOUPELA DR. S
RALEIGH 27614-9032 919 933-1790

KHOSHNEVIS, PARVIZ OBG 077
PO BOX 1715 A AC
ROCKINGHAM 28379 910 997-3151

KHURI, RAJA N. NEP 074
DEPT. OF MED./RENAL MED. AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2545

KIDD, JOEL KENNETH FP 034
1917 GASTON ST. R
WINSTON-SALEM 27103

KIEFER, JEFFREY SCOTT EM 000
19805-H ONE NORMAN CIRCLE AC
DAVIDSON 28036 704 896-0357

KIEFFER, HENRI L.G. DR 011
103 DOCTORS BLDG. AC
PO BOX 2959
ASHEVILLE 28802 704 254-4617

KIELL, CHARLES STEVEN VS/GS 018
415 N. CENTER ST., STE. 102 A AC
HICKORY 28601 704 327-9178

KIHLSTROM, BRUCE LEE NS/GS 032
PO BOX 15249 A AC
3901 ROXBORO RD.
DURHAM 27704 919 383-5531

KIHM, JOHN TURNER IM 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704 615 322-2333

KILBRIDE, KEVIN ANTHONY P/GP 012
BOX 114, BROUGHTON HOSPITAL AC
MORGANTON 28655 704 433-2476

KILEFF, MOYRA ELEANOR AN 032
403 CLAYTON ROAD AC
CHAPEL HILL 27514 919 470-4000

KILEY, JAMES WILLIAM OPH 092
3320 EXECUTIVE DR. A AC
RALEIGH 27609-7445 919 876-2427

KILLIAN, JOHN HUME OPH 011
276 E. CHESTNUT STREET A AC
ASHEVILLE 28801 704 255-8978
FAX 704 251-9150

KILLIAN, JONATHAN K. 032
301 SWIFT AVENUE, #29 A S
DURHAM 27710

KILLINGER, WILLIAM ALLEN CDS/GS 060
1001 BLYTHE BLVD. #300 AC
CHARLOTTE 28203 704 373-0212

KILPATRICK, MICHAUX RENATA 032
406 LLOYD ST. A S
CARRBORO 27510 919 942-7937

KILPATRICK, WILBUR KIRBY, JR. OBG 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-1391
FAX 910 295-0208

KIM, DAVID DAESUNG GS/VS 097
233 JEFFERSON STREET AC
NORTH WILKESBORO 28659-9998 910 667-3434
FAX 910 838-2533

KIM, EUGENE JACOB 034
420 IRVING ST. A S
WINSTON-SALEM 27103 919 722-9929

KIM, OKSOON IM 080
1000 COLBY CIRCLE A AC
SALISBURY 28147 704 637-1564

KIM, SARAH AI 026
1317 MEDICAL DR. STE. #3 AC
FAYETTEVILLE 28304-4425 910 323-3890

KIM, TONG SU P 018
24 2ND AVE. NE A AC
HICKORY 28601 704 324-9900
FAX 704 324-8322

KIM, WILLIAM NO CHUN OBG/OM 026
1317 MEDICAL DR. STE. #3 A AS
FAYETTEVILLE 28304 910 323-3890

KIMBERLY, GEORGE DOUGLAS FP 034
PO BOX 1047 A AC
MOCKSVILLE 27028 910 634-1124

KIMBRELL, ODELL C., JR. IM/END 092
PENN CORP. A AC
1001 WADE AVENUE
RALEIGH 27605-1158 919 828-6393

KIMBROUGH, HOUSTON MAGILL, JR. U/GS 041
1025 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 272-3962
FAX 910 272-5467

KINARD, JAMES DONALD RO 041
1200 N. ELM ST. AC
RADIATION ONCOLOGY DEPT.
GREENSBORO 27401-1020 910 574-8143
FAX 910 574-8263

KINCAID, EDWARD HAL 034
600 FENIMORE ST. S
WINSTON-SALEM 27103-3714 910 723-9013

KINDSCHUH, PETER MICHAEL OBG 024
BALDWIN WOODS AC
WHITEVILLE 28472 910 642-3294

KING, ALICESON Y. 032
2836 CHAPEL HILL RD., APT. 19C A S
DURHAM 27707

KING, BRIAN EUGENE 000
4814 TIFFANY AVENUE R
WINSTON-SALEM 27104 919 768-7705

KING, CANDACE WILLIAMSON D 063
PINEHURST DERMATOLOGY A AC
PO BOX 669
PINEHURST 28374 910 295-5567

KING, DANA EDWIN FP 074
ECU SCHOOL OF MEDICINE A AC
FAMILY PRACTICE CENTER
GREENVILLE 27858 919 816-5505

KING, FRANCIS PARKER IM 025
210 WILSON POINT L/RT
NEW BERN 28562 919 637-5411

KING, GLENDALL LEE ORS 036
3635 COUNTRY CLUB DR. L/RT
GASTONIA 28056-1619 704 865-6487
FAX 704 865-6487

KING, HARRY LEE OTO/HNS 018
PO BOX 2186 A AC
HICKORY 28603 704 322-5120
FAX 704 322-7279

KING, JAMES LEROY AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27619 919 878-8582

KING, JEROME STOVALL NS 000
226 ASHEVILLE, STE. #20 A AC
CARY 27511 919 859-4223

KING, JOSEPH JOHN, JR. ORS 000
701 E.ROOSEVELT BLVD., BLDG 600 AC
MONROE 28112 704 289-4595
FAX 704 289-5829

KING, KATHRYN PHILLIPS AN 032
DUMC, BOX 3094 AC
DURHAM 27710 919 681-4390

KING, LARRY BRANT 000
ECU SCHOOL OF MEDICINE AF
DEPT. OF SURGERY
GREENVILLE 27858 919 551-4822

KING, LOWELL RESTELL U/PD 032
BOX 3831, DUMC A AC
DURHAM 27710 919 684-6994
FAX 919 684-4611

KING, MARIE ELIZABETH 032
1000 SMITH LEVEL RD. APT. T6 S
CARRBORO 27510 919 942-4098

KING, MICHAEL BRIAN CD/IM 054
KINSTON MEDICAL SPECIALISTS AC
DOCTORS DR.
KINSTON 28501 919 522-2578

KING, MICHAEL EUSTERMAN ORS 034
3333 BROOKVIEW HILLS BLVD.#204 A AC
SUITE 204
WINSTON-SALEM 27103 910 768-4110

KING, STEPHEN CURTIS RO 063
165 N. RIDGE ST. AC
SOUTHERN PINES 28387-5617 919 215-1056
FAX 919 215-1060

KING, VALERIE JEAN 032
UNC, DEPT OF FAMILY MED. R
CB 7595
CHAPEL HILL 27599-7595 919 966-3711

KING, WALTER LEE OPH 018
PO BOX 2186 A P AC
HICKORY 28603 704 322-5120

KING, WENDALYN K. 032
215 ANDERSON, APT. B A S
DURHAM 27705 919 613-2841

KING, WILLIAM WALTER GI/IM 065
1202 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 341-3343
FAX 910 341-3419

KINGERY, DAVID REDDING ORS 060
1001 BLYTHE BLVD. A AC
CHARLOTTE 28203 704 347-5457

KINLAW, WM. K., JR. NS 000
2675 N. DECATUR RD., STE. 408 A AC
DECATUR GA 30030 404 292-4612

KINNAIRD, PAUL MCKEE, JR. PD 064
101 NASH MEDICAL ARTS MALL AC
ROCKY MOUNT 27804 919 937-7979

KIPNIS, ROBERT JOEL RHU 060
FIRST CHARLOTTE PHYSICIANS A AC
125 BALDWIN AVE.
CHARLOTTE 28204 704 338-6300
FAX 704 338-6425

KIRBY, ALEX RAY 074
2905-A CEDAR CREEK ROAD S
GREENVILLE 27834-8401 919 758-6820

KIRBY, LEMUEL BROOME GS 000
47 DAVIE CIRCLE R
CHAPEL HILL 27514 919 966-4131

KIRBY, SAMUEL CRAIG D 046
624 QUAKER LN., STE. 302, BLDG.B A * AC
HIGH POINT 27262 910 887-3195

KIRBY, SCOTT GARTH EM 000
RALEIGH COMMUNITY HOSPITAL AC
PO BOX 28280
RALEIGH NC 27611 919 954-3270

KIRCHMAYER, DEANNA PM 060
CHARLOTTE INSTITUTE OF REHAB. A AC
1100 BLYTHE BLVD.
CHARLOTTE 28203 704 355-4330

KIRCHOFF, PATRICE MARIE IM/PDA 011
390 S. FRENCH BROAD A AC
ASHEVILLE 28801 704 254-5366

KIRKLAND, JOHN A., JR. U 060
CHARLOTTE UROLOGY GROUP A AC
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 704 334-6449
FAX 704 334-9459

KIRKLAND, JOHN ALVIN GYN 098
PO BOX 3448 AC
WILSON 27896 919 243-9000

KIRKLAND, MIRIAN L. H. IM 034
FORSYTH INTERNAL MEDICINE AC
1405 PLAZA DR.
WINSTON-SALEM 27103 910 379-3900

KIRKLAND, STEPHEN M. CD/IM 034
3073 TRENWEST DR. A AC
WINSTON-SALEM 27103 910 768-0437
FAX 910 768-0433

KIRKLEY, MARGARET ANNE FP 045
518 SIXTH AVENUE, WEST * AC
HENDERSONVILLE 28739-3502 704 697-7805
FAX 704 697-0148

KIRKLEY, SIDNEY EUGENE IM 045
518 SIXTH AVENUE, WEST A AC
HENDERSONVILLE 28739-3502 704 697-7805

KIRKMAN, BRENT ROBERT 032
121 WESTVIEW DR. APT. #55 A S
CARRBORO 27510 919 933-3860

KIRKMAN, JACOB ARTHUR 034
411 CORONA STREET S
WINSTON-SALEM 27103 910 725-3094

KIRKMAN, PAUL MADISON CD/IM 049
BOWMAN GRAY, SECT. CARDIOLOGY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-4608 910 716-4331

KIRKPATRICK, JAMES L., III AN 081
RUTHERFORD HOSPITAL A AC
DEPT. OF ANESTHESIA
RUTHERFORDTON 28139 704 286-5421

KIRKSEY, WILLIAM ALBERT GP 012
302 S. KING STREET A L/RT
MORGANTON 28655

KIROL, BERNARD GEORGE ORS/SM 000
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 355-3184

KIROLLOS, ALAN NAGEEB CD/IM 054
109 AIRPORT ROAD AC
KINSTON 28501 919 522-5574

KIRSCH, CARL RICHARD OBG 029
1302 LEXINGTON AVE. A AC
THOMASVILLE 27360 919 475-2166

KIRSCH, M. LEE PS 034
3333 BROOKVIEW HILLS BLVD. C
SUITE 205
WINSTON-SALEM, NC 27103 910 760-4783

KIRSCH, MARK TR 060
3041 VALENCIA TERRACE AC
CHARLOTTE 28211-3860 704 384-4189
FAX 704 384-5299

KIRSTEINS, ANDREW E. PM 060
1100 BLYTHE BLVD. A AC
CHARLOTTE 28203 704 355-4330

KISER, JEFFERSON B., JR. N 041
609 SEVEN OAKS DR. A RT
GREENSBORO 27410-4650 910 855-5141

KITCHEN, THOMAS WARD, JR. FP 067
6 E. BAYSHORE BLVD. AC
JACKSONVILLE 28540 910 347-1788

KITCHENS, THOMAS RUSSELL PS 041
1507 WESTOVER TERR., SUITE A A AC
GREENSBORO 27408 910 373-0566

KITCHIN, ALVIN PAUL, JR. FP 090
1420 E. FRANKLIN ST. AC
MONROE 28110 704 289-8724

KITTINGER, JOSEPH WILLIAM, III GI/IM 065
1202 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 341-3345

KITTNER, PHILIP JOEL OBG 011
80 VICTORIA ROAD A AC
ASHEVILLE 28801 704 255-8900
FAX 704 251-5240

KIZEN, PAUL ANDREW OBG 070
1142 N. ROAD STREET A P AC
ELIZABETH CITY 27909 919 338-2151

KLAUS, NELSON CLIFFORD, III 032
N-202 RAMSGATE APTS. S
CARRBORO 27510 919 968-9458

KLEIN, DAVID FREMD PS/HS 013
56 LAKE CONCORD ROAD A AC
CONCORD 28025 704 784-4008

KLEIN, DEYSY MARTINEZ AN 060
7310 SWANSEA LANE AC
HUNTERSVILLE 28078 704 892-7317

KLEIN, GEORGE FP/OM 074
505 E. GREENVILLE BLVD. AC
GREENVILLE 27858 919 355-5454

KLEIN, JEFFREY ALLEN 000
102 DUCHESS LANE S
CHAPEL HILL 27514 919 408-0311

KLEIN, KENNETH LEROY D/DMP 025
1421 S. GLENBURNIE ROAD A AC
NEW BERN 28562 919 633-4200

KLEIN, KEVIN MART N 046
624 QUAKER LANE, STE. C206 C
HIGH POINT 27262 910 885-2422

KLEIN, PATRICIA MILLS 000
3333 BROOKVIEW HILLS BLVD. AF
WINSTON-SALEM 27103 919 765-5252

KLEIN, STEVEN COCHRAN CD/IM 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1700

KLEIN, STEVEN RUSSELL IM/GER 034
3333 BROOKVIEW HILLS BLVD. AC
SUITE 102
WINSTON-SALEM 27103 910 765-5250

KLEINMANN, RICHARD E. END/IM 060
NALLE CLINIC AC
1350 KINGS DR.
CHARLOTTE 28207 704 342-8000
FAX 704 344-2613

KLIEWER, MARK ALAN R 032
DUMC, BOX 3808 AC
DURHAM 27710 919 681-2711

KLIMAS, JOHN THOMAS A/PD 060
CAROLINA ASTHMA/ALLERGY CTR.PA AC
2711 RANDOLPH RD., BLDG 400
CHARLOTTE 28207 704 372-7900
FAX 704 376-2216

KLINE, CHRISTOPHER JOHN 034
3355 CLAIRE LANE, APT. 207 S
JACKSONVILLE FL 32223-6656 910 723-4928

KNEEDLER, WILLIAM HARDING IM 013
THE PINES #142 A L/RT
DAVIDSON 28036 704 896-1142

KNEISL, JEFFREY S. ORS/ON 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232 704 355-5026

KNELSON, JOHN HENRY PD 016
221 PROFESSIONAL CIRCLE AC
MOREHEAD CITY 28557-4303 919 726-0511

KNIGHT, NANCY WATSON 032
178 ST. ANDREWS LANE A S
CHAPEL HILL 27514 919 967-0781

KNIGHT, TONI RENEE 032
1105 HIGHWAY 54 BYPASS S
APT. 0-12
CHAPEL HILL 27514 919 968-4896

KNISELY, SAMUEL SCOTT N 041
1910 N. CHURCH ST. A AC
GREENSBORO 27405 910 273-2511

KNIZE, LEISHA 032
1314 SNOWCREST TRAIL A S
DURHAM 27707-6138

KNOEFEL, ARTHUR EUGENE, JR. FP 011
PO BOX 875 A L
BLACK MOUNTAIN 28711 704 669-7125

KNOTT, LAWRENCE H., JR. GS/CDS 065
1922 TRADD COURT AC
WILMINGTON 28401 910 343-0296

KNOWLTON, STEPHEN D. FP 079
629 S. MAIN ST. A AC
PO BOX 330
REIDSVILLE 27320 910 349-7114

KNOX, ANGELINA VINLUAN EDRALIN PD/P 065
2304 DELANEY AVENUE A AC
WILMINGTON 28403 910 763-3349
FAX 910 762-0740

KNUDSEN, MICHAEL WALDEMAR PD 092
OBERLIN ROAD PEDIATRICS AC
1321 OBERLIN ROAD
RALEIGH 27608 919 828-4747

KNUDSON, MARK PAUL FP 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2832

KNUPP, CHARLES LEONARD HEM/IM 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-2560

KNUTSON, THOMAS MARVIN EM/FP 096
P. O. BOX 10867 AC
GOLDSBORO 27530 919 731-6060

KOBS, JEFFREY KENT ORS 092
3515 GLENWOOD AVE. AC
RALEIGH 27605 919 781-5600
FAX 919 782-6578

KOBZA, KATHERINE TYSON 032
3621 ABERCROMBY DR. S
DURHAM 27713 919 544-4019

KOCONIS, CHRIST ALEXATOS OTO/HNS 060
1350 KINGS DRIVE A AC
CHARLOTTE 28207 704 342-8000
FAX 704 344-2612

KODACK, ALBERT FP/GYN 011
6 STONEY RIDGE A L
ASHEVILLE 28804-1854 704 252-5737

KODROFF, MICHAEL BARRY PDR/NM 074
EASTERN RADIOLOGIST AC
#9 DOCTORS PARK
GREENVILLE 27858 919 551-4972

KODZAI, WILLIAM GEORGE, JR. 074
2645-G MACGREGOR DOWNS RD. * S
GREENVILLE 27834 919 758-7139

KOEHLER, ANTHONY JAMES, JR. OBG 032
2211 PARKSIDE DR. R
DURHAM 27707 919 684-8111

KOELEVELD, ROBIN FREDERICK NS 092
3009 NEW BERN AVE. A AC
RALEIGH NEUROSURGICAL CLINIC
RALEIGH 27610 919 231-3320
FAX 919 231-4460

KOFFER, DENNIS SHELLY GS 000
712 WILKINS ST. #A AC
SMITHFIELD 27577-4664 919 934-0281

KOHAGEN, KENNETH R. IM 092
RALEIGH INTERNAL MEDICINE A C
3320 WAKE FOREST RD.
RALEIGH 27609 919 872-4850

KOHLI, ASHA KIRAN CHP/P 096
505 PARKWOOD LANE A AC
GOLDSBORO 27530 919 736-0203

KOHUT, ROBERT IRWIN OTO/HNS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
FAX 910 716-3857

KOHUT, WALTER DENNIS IM/END 041
1511 WESTOVER TERRACE A AC
GREENSBORO 27408 910 373-1054

KOKENES, DENNIS DEMOSTHENES GI/IM 000
2015 RANDOLPH RD., STE. 208 A AC
CHARLOTTE 28207 704 377-4009

KOKIKO, GEORGE VICTOR PTH/CLP 096
WAYNE COUNTY HOSPITAL AC
CALLER BOX 8001
GOLDSBORO 27534 919 735-1530

KOLKIN, JON HS 092
3320 EXECUTIVE DR. STE. 210 AC
RALEIGH 27609 919 872-3171
FAX 919 872-3962

KOLTIS, GORDON GARY TR 054
2900 N. HERITAGE ST. A AC
LMH-CANCER CENTER
KINSTON 28501 919 522-7600
FAX 919 527-2476

KOMAN, L. ANDREW ORS/HS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1070 910 716-2878
FAX 910 716-6286

KON, NEAL DAVID TS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1096 910 716-4338

KONEN, JOSEPH C. FP/GPM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6521
FAX 910 716-3206

KONG, JAMES A. 032
BOX 98014 A S
DURHAM 27708

KOOCHEK, KAMRAN 074
23-F MERRY LANE S
GREENVILLE 27858-5815 919 321-2224

KOOKEN, KEITH ROBERT GS 034
2915 LYNDHURST AVENUE A AC
WINSTON-SALEM 27103-4000 910 765-5221
FAX 910 765-0430

KOOMEN, JACOB, JR. PH 092
909 DOGWOOD LANE A L/RT
RALEIGH 27607 919 834-4355

KOON, CRAWFORD BRYAN DR 032
2609 N. DUKE ST., STE. 303 AC
DURHAM 27704 919 220-5109

KOONCE, ELIZABETH WHITE PD 060
2711 RANDOLPH RD., STE. 501 AC
CHARLOTTE 28207 704 374-1736
FAX 704 374-0512

KOONTZ, ALAN AN 034
4246 ALLISTAIR RD. AC
WINSTON-SALEM 27104 910 765-2767

KOONTZ, DAVID WAYNE 034
1900 QUEEN ST., APT. B-7 A S
WINSTON-SALEM 27103 910 748-8489

KOONTZ, JACK ALEXANDER FP/OM 074
E. I. DUPONT DENEMOURS CO. A AC
P. O. BOX 800
KINSTON 28501 919 522-6100

KOONTZ, THOMAS JEFFREY GS 034
2915 LYNDHURST AVENUE P AC
WINSTON-SALEM 27103 910 765-5221

KOONTZ, WAYNE CARSON PD 080
720 GROVE STREET AC
SALISBURY 28144 704 636-5576

KOPELMAN, ARTHUR NPM 074
DEPT. OF PEDIATRICS AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4787

KOPELMAN, WILLIAM J. 074
411 QUEEN ANNES ROAD S
GREENVILLE 27834

KOPITA, JEFFREY MICHAEL IM/PUD 032
BOX 3221, DUMC A R
DURHAM 27710 919 684-2513
FAX 919 684-3067

KOPP, ELLIOT JOSEPH RHU/AI 092
THE C.A.R.E. CENTER AC
3400 EXECUTIVE DR. STE. 107
RALEIGH 27609 919 954-1404
FAX 919 954-1192

KORNEGAY, ALONZO DIXON ORS 034
PO BOX 25007 AC
WINSTON-SALEM 27114 910 768-1270
FAX 910 765-6375

KORNEGAY, HERVY BASIL, JR. 000
344 HAVEN DR., W-2 R
GREENVILLE 27834 919 756-4926

KORNEGAY, HERVY BASIL, SR. FP EM/096
238 SMITH CHAPEL ROAD AC
MOUNT OLIVE 28365 919 658-4954
FAX 919 658-5754

KORNEGAY, LEMUEL WEYHER, JR. GP 064
1041 NOELL LANE L
ROCKY MOUNT 27804 919 443-0168

KORNEGAY, RAYMOND DEWITT CDS/TS 092
BOX 10976 A L/RT
RALEIGH 27605

†KORNEGAY, ROBERT DUMAIS GS 064
1041 NOELL LANE A
DECEASED--11-9-94
ROCKY MOUNT 27804 919 443-0168

KORUDA, MARK JOSEPH GS/NTR 000
SURGERY 210 BURNETT-WOMACK AC
UNC SCH. OF MED., CB 7210
CHAPEL HILL 27599-7210 919 966-3393
FAX 919 966-2898

KOSCHESKI, CAROLL D. GI/IM 018
PO BOX 1710 AC
415 N. CENTER ST., STE. 301
HICKORY 28603 704 328-5544
FAX 704 328-3446

KOSERUBA, GEORGE MICHAEL PD 065
9-F THE ISLANDER A L/RT
WRIGHTSVILLE BEACH 28480 910 256-3276

KOSOBUCKI, AMY LEIGH 032
211 SCHULTZ ST. S
CHAPEL HILL 27514 919 942-7770

KOSOBUCKI, BRIAN RICHARD 034
201 HOLLOW STUMP LANE A S
WINSTON-SALEM 27106 910 769-9143

KOSSOVE, IRENE LEVY IM/GYN 060
2515 FOREST DR. A L/RT
CHARLOTTE 28211-2109 704 358-9409

KOSSOVER, STUART ALLAN IM 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1792

KOTHUR, KAMKRISHNA REDDY IM/GI 042
270 SMITH CHURCH ROAD AC
ROANOKE RAPIDS 27870 919 537-0134

KOTWALL, CYRUS A. GS/HNS 065
COASTAL AHEC A AC
PO BOX 9025
WILMINGTON 28402-9025 910 762-9091
FAX 910 762-6800

KOUBA, STEPHEN HOWARD ORS 026
1300 MEDICAL DRIVE A AC
FAYETTEVILLE 28305 919 484-2171
FAX 910 484-4568

KOUFMAN, JAMES ALAN /OTO 034
BOWMAN GRAY, DIV.OF OTOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
FAX 910 716-3857

KOURI, EDWARD WILLIAM DR 060
3030 LATROBE DR. AC
PO BOX 36937
CHARLOTTE 28236 704 362-1945

KOURI, WILLIAM HERBERT FP 060
6900 FARMINGDALE DR. A AC
CHARLOTTE 28212 704 536-1362

KOVACICH, JOHN JOSEPH IM 003
303 HOSPITAL RD. A AC
SPARTA 28675 910 372-2481
FAX 910 372-4153

KOVALIK, EUGENE CAMBIERI 032
4600 UNIVERSITY DR. APT. 412 R
DURHAM 27707 919 684-8111

KOWALSKI, DAVID CARL D 001
1522 VAUGHN ROAD A * AC
BURLINGTON 27217 910 226-2694

KOWALSKI, HENRYK M. R 074
#9 DOCTOR'S PARK AC
GREENVILLE 27858 919 752-5000
FAX 919 752-0166

KRABILL, LAWRENCE DAVID IM/IND 098
1725 S. TARBORO ST. A AC
PO BOX 3468
WILSON 27895 919 237-2891

KRAEBBER, DAVID M. U 045
512 6TH AVENUE, WEST AC
HENDERSONVILLE 28739 704 693-5083

KRAHNERT, JOHN FREDERICK, JR. CDS/TS 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 919 295-0266

KRAMER, JAMES SCOTT FP/SM 041
2707 HENRY ST. A AC
GREENSBORO 27405 910 375-2300
FAX 910 375-2314

KRAMER, NORMAN JOHN IM/END 060
3535 RANDOLPH ROAD, STE. 300 AC
CHARLOTTE 28211 704 365-0760

KRAMER, STEPHEN IRWIN P/NP 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1087 910 716-3920
FAX 910 716-6830

KRAUS, ERIC MARSHALL OTO/OT 041
1309 N. ELM ST. AC
GREENSBORO 27401 910 273-9932
FAX 910 273-9936

KRAUSE, ROBERT ALLEN FP 067
11 OFFICE PARK DR. * AC
JACKSONVILLE 28540 910 353-9906

KRAYBILL, ERNEST NISSLEY PD/NPM 032
CB 7596, 4TH FLOOR AC
UNC HOSPITALS
CHAPEL HILL 27599 919 966-5063
FAX 919 966-6378

KREBS, GEORGE HENRY, JR. P/FP 012
BROUGHTON HOSPITAL A C
BOX 79
MORGANTON 28655 704 433-2506

KREGE, JOHN HENRY 032
121 WEATHERHILL POINTE A R
CARRBORO 27510 919 966-6915

KREGE, JOHN WILSON ORS 041
1505 WESTOVER TERR. A AC
GREENSBORO 27408 910 275-0927

KREITER, SHELLEY RAE 000
2830 NORTH BRIDGE ROAD R
WINSTON-SALEM 27103 919 716-2011

KREMER, WM. ALFRED FP 041
3718 SAGE DRIVE A C
GREENSBORO 27410-2832 910 459-1166

KREMERS, MARK STUART CD 060
1718 E. 4TH STE. #501 AC
CHARLOTTE 28204 704 343-9800
FAX 704 347-2011

KREMERS, SCOTT ALEX PUD/CD 060
1718 E. 4TH ST. #801 AC
CHARLOTTE 28204 704 375-9932
FAX 704 375-0217

KREPP, KIMBERLY KAY 000
1200 NORTH ELM ST. R
GREENSBORO 27401 919 282-0405

KRESHON, MARTIN JOHN, JR. CD/IM 060
2330 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 377-0575

KRESHON, MARTIN JOHN, SR. OPH 060
1600 E. THIRD STREET A AC
CHARLOTTE 28204 704 358-4111
FAX 704 358-4157

KRINER, ARTHUR FREDERICK DR 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 574-7360

KRISHINGNER, GENE LAVERE GS 045
ROUTE #8, BOX 81-A AC
HENDERSONVILLE 28739 704 693-1729

KRISHNAN, C. SETHU U 079
515 THOMPSON ST. STE. C A AC
EDEN 27288 910 623-8451

KRISHNARAJ, RAMESH LOGANATHAN 032
501 JONES FERRY RD., APT. AA-7 A S
CARRBORO 27510 919 933-3095

KRITZER, RANDY O. NS 041
806 GREEN VALLEY RD., STE. 208 A AC
GREENSBORO 27408 910 378-1040
FAX 910 378-0250

KROHN, JOHN RAMON PS 065
2305 CANTERWOOD DR. AC
WILMINGTON 28401 910 343-0119
FAX 910 343-8983

KROLL, LARRY LEROY ORS 011
53 S. FRENCH BROAD ST. A AC
ASHEVILLE 28801 704 252-7180

KROME, JONATHAN ORS 000
147 PIEDMONT AVENUE A R
WINSTON-SALEM 27101 910 723-7458

KRONCKE, FREDERICK GEORGE, JR. OBG 064
200 NASH MEDICAL ARTS MALL AC
ROCKY MOUNT 27804 919 443-5941
FAX 919 443-7059

KRONTZ, DANIEL PAUL OPH 095
200 DOCTORS DR. A AC
BOONE 28607 704 264-0042

KROOVAND, ROY LAWRENCE U/PD 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
FAX 910 716-5711

KRUEGER, ALAN LEE P 011
V.A. MEDICAL CENTER AC
PSYCHIATRY SERVICES
ASHEVILLE 28805 704 298-7911

KRUGER, KAROLYN SUE IM 000
309 PINEYWOOD RD. A AC
THOMASVILLE 27360 919 475-8121

KRUM, RONALD EUGENE FP/GER 045
PO BOX 1869 A AC
FLETCHER 28732-1869 704 684-8501
FAX 704 687-8229

KRUSE, DAVID MATTHEW 034
912 MADISON AVE. * S
WINSTON-SALEM 27103 910 724-0396

KRUSE, RICHARD STEVEN DR/NM 063
PO BOX 1907 AC
PINEHURST 28374-1907 910 295-1569

KRUYER, LAUREE SUSAN 000
205 KIRKFIELD DR. AF
CARY 27511 919 250-8545

KUBITSCHEK, KENNETH R. IM 011
445 BILTMORE CTR., STE. 407 A AC
ASHEVILLE 28801 704 258-0397

KUEHL, WILLIAM D. IM/CD 011
PO BOX 7239 AC
ASHEVILLE CARDIOLOGY ASSOC. PA
ASHEVILLE 28802 704 254-8054

KUESER, THOMAS JOSEPH NPM/PD 060
PO BOX 32861 AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3156
FAX 704 355-5429

KULLER, JEFFREY ADAM OBG/MFM 032
UNC, DEPT. OF OB-GYN AC
CB 7570
CHAPEL HILL 27599 919 966-1601

KULP, KENNETH ROBERT D 092
4301 LAKE BOONE TR., STE. 100 * AC
RALEIGH 27607-7507 919 782-8711
FAX 919 881-5630

KUMAR, KAMLESH PUD/IM 064
108 N. ENGLEWOOD DR. AC
ROCKY MOUNT 27804 919 443-1126

KUMAR, SARITA 032
136 PUREFOY RD., APT. C S
CHAPEL HILL 27514-4864 919 929-2079

KUMAR, SATISH KUMAR PUD/IM 064
108 N. ENGLEWOOD DR. AC
ROCKY MOUNT 27804 919 443-1126

KUMMER, ANTHONY JOSEPH IM 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

KUNESH, BENJAMIN PAUL IM 013
1452 HIGHWAY 29 N. STE. 202 A AC
CONCORD, NC 28025 704 782-1101

KUNKLE, ANDRA BETH PD 014
MULBERRY PEDIATRICS AC
PO BOX 3300
LENOIR 28645 919 757-5509

KUNSTLING, TED RICHARD PUD/IM 092
3320 WAKE FOREST RD. A AC
RALEIGH 27609 919 872-4850
FAX 919 878-9260

KURAD, JOSEPH WARD U 018
1202 N. CENTER STREET AC
HICKORY 28601 704 322-4340

KUROWSKI, KARIN I. FP 034
5208 CAROLWOOD DR. R
GREENSBORO 27407 910 292-4663

KURRLE, ROBERT WM. OPH 049
750-B HARTNESS ROAD AC
STATESVILLE 28677 704 871-8098

KURTS, YURY AN 021
PO BOX 970 AC
EDENTON 27932 919 482-3583

KURZMANN, RICHARD WALTER OBG 092
4420 LAKE BOONE TR., STE. 301 AC
RALEIGH 27607 919 781-7450

KUSHNER, MICHAEL JAMES N 098
PO BOX 3148 * AC
WILSON 27895 919 243-7745
FAX 919 243-0915

KUSS, JANA TROY 034
107 FOREST VIEW DR. S
WINSTON-SALEM 27104-3639 910 727-1865

KUTCHER, MICHAEL A. CD/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2960

KUTNER, WILLIAM A., JR. ORS 000
628 CARPENTER AVE. AC
MOORESVILLE 28115 704 664-1060

KUTSCH, RICHARD MICHEL FP 011
BUNCOMBE CO. HEALTH DEPT. AC
35 WOODFIN ST.
ASHEVILLE 28801-3075 704 255-5712

KUZMA, GARY ROBERT HS/ORS 041
1103 N. ELM ST., STE. 200 A AC
GREENSBORO 27401 910 378-0811
FAX 910 378-0282

KWAK, EUNICE LEE 032
4321 KERLEY ROAD S
DURHAM 27705-7103 919 382-8748

KWIATKOWSKI, PETER FRANK IM 041
408-B PARKWAY DR. A AC
GREENSBORO 27401 910 275-9804

KYLSTRA, JAN ANDREW OPH 032
NC. MEMORIAL HOSP. AC
DEPT. OF OPH
CHAPEL HILL 27599 919 966-5296

KYLSTRA, JOHANNES ARNOLD PUD/A 032
4415 MALVERN RD. AC
DURHAM 27707 919 493-1574

LABORDE, ROBERT PAUL OPH 045
PO BOX 8324, LAUREL PARK STA. A AC
CAROLINA OPHTHALMOLOGY, PA
HENDERSONVILLE 28739 704 693-1773

LABOWITZ, JODIE KATHLEEN 000
6350 AURELIA ST. #502 AC
PITTSBURGH PA 15206 412 441-6884

LACKEY, ROBERT STEVENSON R 060
2118 PINEWOOD CIR. L/RT
CHARLOTTE 28211 704 364-2287

LADD, JAMES DUNCAN IM 011
147 ASHELAND AVE. AC
ASHEVILLE 28801 704 258-1188
FAX 704 251-1801

LADWIG, STEPHEN HAROLD DR/NM 064
PO BOX 7946 AC
ROCKY MOUNT 27804 919 443-8083

LAFFERTY, JOHN MORRISON OBG 012
PO BOX 597 A AC
RUTHERFORD COLLEGE 28671 704 874-2251

LAFORCE, CRAIG FRED AI/PD 092
4301 LAKE BOONE TR., STE. 309 AC
RALEIGH 27607 919 787-5995

LAGER, PATRICK J. 032
1315 MORREENE RD. #31H A S
DURHAM 27705

LAHEY, TIMOTHY P. 032
8B POST OAK ROAD A S
DURHAM 27705

LAHSER, CHARLES IRVING PD 036
548 BRIDLEPATH TRAIL L/RT
GASTONIA 28054 704 865-5025

LAING, VALERIE BROOKE D 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF DERMATOLOGY
GREENVILLE 27858-4354 919 816-2555

LAIRD, WILLIAM KENNETH PS 060
421 N. WENDOVER RD. AC
CHARLOTTE 28211 704 365-8255
FAX 704 365-8283

LAKE, FRANK T., JR. 060
1630 GARDEN TERRACE DR. R
CHARLOTTE 28203

LAKE, MICHAEL T. 074
K2 BEASLEY DR. A S
GREENVILLE 27834 919 758-8439

LALONDE, JOHN CHARLES FP/SM 041
1034 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 275-6445

LAM, DOUGLAS EDWARD FP 063
105 PERRY DRIVE AC
SOUTHERN PINES 28387 910 692-4802
FAX 919 692-2266

LAMANNA, ROGER WEED NEP/IM 032
891 W. WILLOW DR. AC
CHAPEL HILL 27514 919 291-1300

LAMB, ANDREW STEPHEN IM 001
KERNODLE CLINIC A AC
316 N. GRAHAM-HOPEDALE ROAD
BURLINGTON 27217 910 227-3621

LAMBERT, HERBERT STANLEY, III 032
109 TIMBER HOLLOW CT. APT. 345 A S
CHAPEL HILL 27514-5443 919 932-5247

LAMBERTSEN, CHRISTIAN J., JR. FP/OM 000
PO BOX 12833 AC
RESEARCH TRIANGLE PK 27709 919 549-9321

LAMBETH, WILLIAM ARNOLD, III PS/GS 092
1112 DRESSER COURT AC
RALEIGH 27609 919 872-2616
FAX 919 872-2771

LAMBETH, WILLIAM RICK OBG 032
2609 N. DUKE STREET, STE. 204 AC
DURHAM 27704 919 471-8402

LAMM, LEROY BARDEN P/ADM 000
PO BOX 429 A AC
ROCKWELL 28138 704 279-7034

LAMOS, JON EDWARD EM 034
4812 TIFFANY AVENUE R
WINSTON-SALEM 27104 910 716-4625
FAX 910 716-5438

LAMOTHE, TRACI AURELIA LADD 032
881 AIRPORT RD. APT. 18-D A S
CHAPEL HILL 27514 919 929-6853

LAMPLEY, CHARLES G. IV OBG 023
110 W. GROVER ST. AC
SHELBY 28150 704 487-5258

LAMPLEY, CHARLES GORDON, III OBG 023
110 W. GROVER ST. A AC
SHELBY 28150 704 487-5258

LAMVU, GEORGINE MARIE 032
3212 MYRA ST., APT. K S
DURHAM 27707 919 493-7221

LANCASTER, MICHAEL STEWART P/CHP 092
1100 NAVAHO DR. STE. 105 AC
RALEIGH 27609 919 872-3851

LAND, MICHAEL ROY OBG 060
150 PROVIDENCE ROAD A AC
CHARLOTTE 28207 704 377-0461
FAX 704 343-0700

LANDEN, CHARLES NICHOLSON, JR. 032
129 FRIAR LANE A S
CARRBORO 27510 919 968-2981

LANDIS, ERIC TYLER 032
407-A COOLIDGE ST. S
CHAPEL HILL 27516-3003 919 933-4107

LANDIS, SUZANNE E. IM/PM 011
118 WEAVER BLVD. AC
ASHEVILLE 28804 704 258-0635
FAX 704 257-4738

LANDON, HENRY CLAYTON, III FP/IM 097
PO DRAWER 1187 L/RT
N. WILKESBORO 28659 910 838-5240

LANDVATER, LANCE ERIC CDS/TS 092
3020 NEW BERN AVE., STE. 560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

LANE, JERALD PAUL P 060
1900 RANDOLPH RD., STE. 918 A AC
CHARLOTTE 28207 704 333-7722
FAX 704 333-7728

LANE, JOHN WESTON OBG 032
120 CONNER DR., STE. 101 AC
PO BOX 3317
CHAPEL HILL 27514-3317 919 942-8571
FAX 919 942-6355

LANE, KATHRYN LEE PTH 032
500 E. MEDICAL DR. R
UNIV. OF MICHIGAN
ANN ARBOR MI 48109-0054 313 936-1888

LANE, ROBERT EARL FP 021
118 W. MARKET ST. AC
HERTFORD 27944 919 426-5711

LANE, TIMOTHY WALTER ID/IM 041
1200 N. ELM ST. AC
GREENSBORO 27401 910 574-8062
FAX 910 574-8026

LANE, WILLIAM HENRY 032
710 S. LASALLE ST., APT. Q S
DURHAM 27705-3792 919 383-5002

LANE, WINSTON EARL, III P 074
1705 W. SIXTH ST., BLDG. H A AC
GREENVILLE 27834 919 758-4810
FAX 919 758-3790

LANEY, ROBERT GAFFNEY, III GS 023
200 W. GROVER ST. A AC
SHELBY 28150 704 487-8591

LANG, DELANO ROOSEVELT, JR. FP 008
AHOSKIE MEDICAL CENTER AC
AHOSKIE 27910 919 332-3560

LANG, JOHN ALBERT, III IM/DIA 092
3821 MERTON DR., STE. 102 AC
RALEIGH 27609 919 420-0411

LANG, STEPHEN NORMAN ORS 032
BOX 2919, DUMC A AC
DURHAM 27710 919 684-3949
FAX 919 681-8197

LANGDELL, ROBERT DANA PTH/BLB 032
CB 7525, BRINKHOUS-BULLIT BLDG L/RT
UNC HOSPITALS
CHAPEL HILL 27599 919 966-4333

LANGE, JOAN-LISANNE 034
839 LOCKLAND AVENUE S
WINSTON-SALEM 27103-3707 910 723-7230

LANGE, JOHN BEUCLER OM 045
712 FLEMING STREET A AC
HENDERSONVILLE 28739 704 693-3497

LANGLEY, CHARLES PITMAN, III IM 023
808 SCHENCK STREET A AC
SHELBY 28150 919 482-1482

LANGLEY, JOHN R. GS/VS 029
104 W. MEDICAL PARK DR. A AC
LEXINGTON 27292 704 249-4015

LANGLEY, JOHN THOMAS ORS 067
ONSLOW DOCTORS CARE A S/RT
325 WESTERN BLVD.
JACKSONVILLE 28546 910 577-1555
FAX 910 577-1841

LANGLEY, RICKY LEE IM/OM 001
BOX 2914, DUMC AC
DIV. OF OCCUPATIONAL MED.
DURHAM 27710 919 286-3232
FAX 919 286-1021

LANGLOIS, JOHN PHILIP FP 011
MAHEC FAM. PRAC. PROGRAM AC
118 W. T. WEAVER BLVD.
ASHEVILLE 28804 704 258-0670

LANGSTON, BERNARD LEROY, III GP 010
P. O. BOX 1934 A AC
SHALLOTTE 28459 910 754-8731

LANGSTON, JONATHAN LAWRENCE 000
PO BOX 2098 AF
SHALLOTTE 28459 919 754-8731

LANIER, VERNE CLIFTON, JR. PS/GS 032
300 CRUTCHFIELD ST. A P AC
DURHAM 27704 919 471-3406
FAX 919 471-0937

LANNIN, DONALD ROWE GS 074
DEPT. OF SURGERY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5418
FAX 919 816-5775

LANNING, CHARLES FREDRIC AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609-1303 919 878-8582

LANSING, ANN MEREDITH IM 011
215 DOCTORS BLDG. AC
ASHEVILLE 28801 704 255-8835

LAPP, CHARLES WARREN IM/PD 060
10620 PARK RD., STE. 234 A AC
CHARLOTTE 28210 704 542-7444
FAX 704 542-0720

LARGE, HIRAM LEE, JR. PTH 060
8919 PARK RD. DC-4 A L/RT
SOUTHMINSTER
CHARLOTTE 28210-7629 704 551-7054

LARKIN, ERNEST WADDILL, III PTH 074
ECU SCHOOL OF MED, BRODY 1S08 A AC
DEPT. OF PATH/LAB MED.
GREENVILLE 27858 919 816-5911
FAX 919 816-8200

LARKIN, ERNEST WADDILL, JR. OPH 007
410 RIVERSIDE DR. L/RT
WASHINGTON 27889 919 946-2171

LAROCQUE, REGINA CELESTE 032
1716 COLE MILL ROAD S
DURHAM 27712-3206 919 544-3658

LAROSEE, JAMES ROBERT 000
130-B PIEDMONT AVENUE S
WINSTON-SALEM 27101 919 722-9241

LARRABEE, LAURA JEAN PD 013
40 ARDSLEY AVE. AC
CONCORD 28025 704 782-1918

LARSEN, ERIC GS/CDS 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0262

LARSEN, LARS CHRISTIAN FP 074
ECU DEPT. OF FAMILY MEDICINE A AC
GREENVILLE 27858 919 816-5452

LARSON, JOHN DAVID, JR. EM/OBG 067
PO BOX 18641 L
RALEIGH 27619-8641 919 676-1421

LARSON, KIP LEROY FP 034
8066 NORTH POINT BLVD. A AC
STE. 404
WINSTON-SALEM 27106 910 789-0454
FAX 910 759-3794

LARSON, MICHELE CHERRY PD 000
4800 UNIVERSITY DR. #9P AC
DURHAM 27707 919 490-8010

LASATER, JOHN DAVID U 025
800 HOSPITAL DR., STE. 4 A AC
NEW BERN 28560 919 633-2712
FAX 919 633-5418

LASHLEY, CURTIS R. OM 041
JEFFERSON-PILOT LIFE INS.CO. A AC
PO BOX 21008
GREENSBORO 27420-1008 910 691-3193
FAX 910 691-4428

LASSITER, GADDY MATHESON 074
1541 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-3355

LASSITER, LONNIE WAYNE, II 074
802 TREYBROOKE CIR. #32 A S
GREENVILLE 27834-7846 919 752-6130

LASSITER, RICHARD EDWARD OBG 032
120 CONNER DR., STE. 101 AC
PO BOX 3317
CHAPEL HILL 27514 919 942-8571

LASSITER, TALLY EDWARD, JR. ORS/SM 074
622 MEDICAL DR. A AC
GREENVILLE 27834 919 752-4613
FAX 919 757-1914

LASSITER, WILL HARDEE, JR. GP 051
1555 LASSITER ROAD A L/RT
FOUR OAKS 27524-9071 919 934-8783

LASSITER, WILLIAM EDMUND IM/NEP 032
303 N. ELLIOTT ROAD L/RT
CHAPEL HILL 27514-7627 919 942-1925

LASTER, ANDREW JAY RHU/IM 060
125 BALDWIN AVE. AC
CHARLOTTE 28204 704 338-6300
FAX 704 338-6425

LATHAM-SADLER, BRENDA FP 034
8519 BROOK MEADOW LN. A AC
LEWISVILLE 27023 910 945-4439
FAX 910 716-3206

LATHAM, GEORGIA FP 000
6703 CARMON ROAD R
PO BOX 371
GIBSONVILLE 27249 919 449-3636

LATHAM, JOHN ALEXANDER 074
100-D VICTORIA CT. S
GREENVILLE 27834 919 321-2459

LATHROP, DEBORAH 032
102 WEATHERSTONE DR., APT B A S
CHAPEL HILL 27514-1526 919 942-7344

LATOURETTE, KENNETH ABRAM PTH 045
P. O. BOX 177 A L/RT
FLAT ROCK 28731 704 692-1641

LATTA, HAROLD FRANK, III PD 034
1351 WESTGATE CENTER DR. AC
FORSYTH PEDIATRICS
WINSTON-SALEM 27103 910 768-4667

LATZ, JOHN E., JR. P 034
NC BAPTIST HOSPITAL R
ONE MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-2211 910 716-3605
FAX 910 924-0889

LATZ, TRACY J. T. P 034
2273 WOODSONG LN. R
WINSTON-SALEM 27106 910 924-0889
FAX 910 924-0889

LAUENSTEIN, KURT FP 041
UNC-G STUDENT HEALTH SERVICE AC
GREENSBORO 27412 910 334-5340
FAX 910 334-5343

LAUER, THOMAS EUGENE P/ALD 046
624 QUAKER LN., STE. A-100 A P AC
HIGH POINT 27262 910 889-4122
FAX 910 889-3523

LAUPUS, WILLIAM EDWARD PD/PNP 074
WELCO CONSULTING A AC
PO BOX 20007
GREENVILLE 27858 919 551-2201
FAX 919 321-2885

LAURENS, JOHN CRS 011
445 BILTMORE CENTER, STE. 303 A AC
ASHEVILLE 28801 704 258-8181

LAVENDER, DICK REDMOND ORS 041
201 E. WENDOVER AVENUE A AC
GREENSBORO 27401 910 275-6318

LAVENDER, SIDNEY WILSON, II 000
BOWMAN GRAY, DEPT. CT SURGERY AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4672

LAVINE, STEPHEN RODERICK 032
224-A VANCE ST. S
CHAPEL HILL 27516 919 968-6310

LAW, LINDA EYERMAN EM 029
2721 CARDIFF COURT A P AC
WINSTON-SALEM 27103 910 472-2450

LAWHORN, DAVID WOOD EM 077
RICHMOND MEM. HOSP. ER AC
925 LONG DR.
ROCKINGHAM 28379 919 417-3000

LAWING, DANIEL PHILMON GP 000
212 E. WATER STREET AC
LINCOLNTON 28092 704 735-5888

LAWLESS, MICHAEL RHODES PD 034
BOWMAN GRAY, DEPT.OF PEDIATRICS AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 727-8108
FAX 910 716-5807

LAWLOR, EUGENE FRANCIS, III P 078
207 W. 29TH STREET AC
LUMBERTON 28358 910 738-5261

LAWRENCE, BENJAMIN JONES, JR. GS/PS 086
813 ROCKFORD ST. L/RT
PO BOX 72
MOUNT AIRY 27030 910 786-7871

LAWRENCE, HAL CLIFFORD, III OBG 011
60 LIVINGSTON ST. AC
ASHEVILLE 28801 704 254-5126

LAWRENCE, JOHN CHARLES GS 078
3000 N FLOYD AVE. L/RT
LUMBERTON 28358 910 738-8571

LAWRENCE, JOHN ELMORE, JR. CD/IM 011
PO BOX 7239 A AC
ASHEVILLE 28802 704 254-8054

LAWRENCE, LEESA GREER PD 098
200 RICHARDS STREET AC
PO BOX 3409
WILSON 27893 919 243-7944
FAX 919 243-6097

LAWRENCE, LINDA WILLIAMSON PD 084
PO BOX 2183 A AC
ALBEMARLE 28002 704 982-5437

LAWRENCE, PATRICIA ANN GYN 000
1001 BLYTHE BLVD. STE. 402 AC
CHARLOTTE 28203 704 355-5214

LAWRENCE, PAUL ARTHUR 000
2201-B ANTHONY DR. A R
DURHAM 27705 919 383-9173

LAWRENCE, ROBERT L. OTO/HNS 041
321 W.WENDOVER AVENUE A AC
GREENSBORO 27408 910 379-9445
FAX 910 691-1704

LAWRENCE, ROBERT S. FP 081
PO BOX 1407 A AC
RUTHERFORDTON 28139 704 286-2302

LAWRENCE, THOMAS EARL DR/R 041
PO BOX 13005 A * AC
GREENSBORO 27415 910 574-7360
FAX 910 574-7381

LAWSON, ELLEN TUCH EM 011
109 KIMBERLY KNOLL AC
ASHEVILLE 28804 704 255-3786

LAWSON, JAMES DOUGLAS VS/GS 041
1317 N. ELM ST., STE. 1 AC
GREENSBORO 27401 910 373-8245
LAWSON, LUAN 074
600 POLLOCK ST. A * S
KINSTON 28501 919 527-5132
LAYSON, RITA TORRES IM 041
MOSES CONE HOSPITAL AC
1200 N. ELM ST.
GREENSBORO 27401 910 574-8062
LAZORICK, SUZANNE 000
101 WOODBEND CT. A S
CHAPEL HILL 27516-8615 919 933-9017
LE, JIMMY CHUNG 032
PO BOX 2513 A S
CHAPEL HILL 27515 919 942-1665
LE, SOLANGE TRINH 000
706 PATTON CIRCLE, APT. 25 A R
SOUTH SQUARE
WINTERVILLE 28590 919 321-0744
LE, TIN TRONG GP 096
1708 WAYNE MEMORIAL DR. A AC
GOLDSBORO 27534 919 736-9699
FAX 919 734-0501
LEAK, FRANK WALTER FP 082
CLINTON MEDICAL CLINIC A P AC
CLINTON 28328 910 592-6011
LEAK, JESSIE ARONOW AN 026
1805-A LAKESHORE DR. A AC
FAYETTEVILLE 28305 919 323-9933
FAX 910 323-5795
LEAMY, GREGORY JOSEPH 000
4307-A EMERALD FOREST DR. AF
DURHAM 27713 919 733-5401
LEATHERMAN, HUGH K., JR. U 092
3901 COMPUTER DR. AC
RALEIGH 27609 919 781-5104
FAX 919 781-9220
LEB, STEPHEN MARC GS 092
3100 DURALEIGH RD. AC
KAISER PERMENENTE
RALEIGH 27612 919 881-5530
LEBAUER, EDMUND JOSEPH CD/IM 041
520 N. ELAM AVE. A AC
GREENSBORO 27403-1138 910 547-1750
FAX 910 547-1717
LEBAUER, EUGENE SHANER IM/A 041
520 N. ELAM AVE. AC
GREENSBORO 27404 910 547-1700
LEBAUER, MAURICE LEON GS 041
2023 ST. ANDREWS RD. A L/RT
GREENSBORO 27408 910 273-3258
LEBAUER, SAMUEL MORGENSTERN GI/IM 041
520 N. ELAM AVE. AC
GREENSBORO 27404 910 547-1700
LEBENSON, BERNARD STEPHEN U 092
101 SW CARY PARKWAY, STE. 200 A AC
CARY 27511 919 467-3203
LECHNER, CHRISTOPHER TODD 011
20 MCDOWELL STREET A AC
ASHEVILLE 28801 704 253-7521
LEDBETTER, JOHN WINSLOW N 011
55 BEAVERBROOK ROAD L/RT
ASHEVILLE 28804-1537 704 254-3133
LEDER, RICHARD ADAM DR 032
3816 DUNSINANE DR. AC
DURHAM 27707-5092 919 681-2711
LEE, ALLEN HENRY GP 051
P. O. BOX 8 A P L
SELMA 27576 919 965-3251
LEE, BARRY RUSSELL U 036
631 COX ROAD A AC
GASTONIA 28054 704 864-7764
LEE, BRYAN WRIGHT 000
PO BOX 53293 AF
FAYETTEVILLE 28305-3293 919 323-6690
LEE, CHOO HYUNG IM/HEM 012
BROUGHTON HOSPITAL L
MORGANTON 28655 704 433-2501
LEE, DAE HEE FP 001
2142 N. CHURCH STREET AC
BURLINGTON 27217 910 227-7456
LEE, DAVID WAYNE OBG 033
113 HOSPITAL DR. AC
PO DRAWER 1257
TARBORO 27886 919 823-6333
FAX 919 823-1406

LEE, ELAINA LYNN FP 032
1829 E. FRANKLIN ST., BLDG.400 C
CHAPEL HILL 27514 919 929-6500
LEE, ERIN ELIZABETH 032
HOLLAND DR. #36 A S
CHAPEL HILL 27514 919 932-6965
LEE, ESTHER JOO D 000
33 LANSGATE COURT A * R
DURHAM 27713 919 966-4506
LEE, FRANCIS BROWN GS 090
501 S. CHURCH ST. A L/RT
PO BOX 457
MONROE 28110 704 283-4363
LEE, HANNAH 032
109 BASSWOOD COURT A S
CHAPEL HILL 27514 919 929-8443
LEE, HENRY NEILL, JR. IM 078
395 WEST 27TH STREET A AC
LUMBERTON 28358 910 739-7551
LEE, HYOSEON LINDA 000
2500-B MILLER PARK CIRCLE A S
WINSTON-SALEM 27103 919 725-5338
LEE, IL SUNG IM 011
P. O. BOX 370 AC
ENKA 28728 704 667-5298
LEE, J. GARY OTO/HNS 041
321 W. WENDOVER AVENUE A AC
GREENSBORO 27408 910 379-9445
FAX 910 691-1704
LEE, JAMES MOBLEY TS 041
1317 N. ELM ST., STE. 1 AC
GREENSBORO 27401 910 373-8245
LEE, JENNIFER HEIJUNG 032
1000 SMITH LEVEL RD., APT. G-15 A S
CARRBORO 27510 919 847-7765
LEE, JEROME PAUL 032
407 COOLIDGE ST., APT. B S
CHAPEL HILL 27516 919 932-3924
LEE, JESSE THOMAS, III IM/ON 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-4610
LEE, JOSEPH DAVID R 008
PO BOX 1105 AC
AHOSKIE 27910 919 332-4568
LEE, JOSEPH, III FP 023
711 W. MOUNTAIN STREET AC
PO BOX 1668
KINGS MOUNTAIN 28086 704 739-5456
LEE, K. STUART NS 074
2325 STANTONSBURG RD. A P AC
GREENVILLE 27834 919 752-5156
FAX 919 752-0419
LEE, KATHRYN ANN 032
132 PUREFOY ROAD S
CHAPEL HILL 27514 919 933-6778
LEE, KENNETH J. 032
910 CONSTITUTION DR. APT. 52H A S
DURHAM 27705
LEE, ROBERT HAMMILL FP 018
PO BOX 1239 A AC
CONOVER 28613 704 464-3821
LEE, SAE SOON GS/PDS 012
350 E. PARKER RD. L
MORGANTON 28655 704 437-7395
LEE, SOONG HYUN P 064
106 NASH MEDICAL ARTS MALL AC
ROCKY MOUNT 27804-1418 919 443-8002
LEE, TERRENCE JOHN ID/IM 011
445 BILTMORE CTR., STE. 500 AC
ASHEVILLE 28801 704 258-9635
FAX 704 258-9682
LEE, VICTORIA MAY 032
211 SCHULTZ ST. S
CHAPEL HILL 27514-1507 919 932-3675
LEE, WILLIAM DAVID FP 092
BLUE RIDGE FAMILY PRACTICE AC
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
LEE, YEN CHICH AN 000
PO BOX 33549 AC
CHARLOTTE 28233 704 371-4049
LEEPER, WILLIAM EDWARD, JR. IM 036
2525 PINEWOOD RD. L/RT
GASTONIA 28054 704 865-5153
LEET, DOUGLAS CHARLES U 092
3320 WAKE FOREST RD., STE. 100 AC
RALEIGH 27609 919 790-0036

LEFKOWITZ, DAVID S. N 034
BOWMAN GRAY, DEPT.
OF NEUROLOGY A * AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-6634 910 748-2333
FAX 910 716-2810
LEFLER, RUFUS STAMEY, III IM/CD 084
214 E. NORTH STREET A AC
ALBEMARLE 28001-4096 704 982-1136
LEFLER, WADE HAMPTON, JR. OPH 018
P. O. BOX 2588 A AC
HICKORY 28601 704 322-2050
LEGRAND, GORDON BUCK PTH 092
3000 NEW BERN AVENUE A AC
RALEIGH 27610 919 250-8260
LEGRAND, SUSAN B. ON/IM 036
1038 X-RAY DR. AC
GASTONIA 28054 704 861-1405
LEHAN, LEIGH STEELE PD 092
2800 BLUE RIDGE RD., STE. 501 AC
RALEIGH 27607 919 781-7490
LEIDY, LUANN CHP/P 092
4322 BEECHNUT LANE A AC
DURHAM 27707 919 489-1491
LEIGHT, GEORGE STAPLES, JR. GS 032
2 SURREY LANE A AC
DURHAM 27707 919 684-6849
FAX 919 684-6810
LEIGHTON, STEPHEN LESHER FP/GPM 034
3983 OLD GREENSBORO RD. AC
WINSTON-SALEM 27101-2162 910 723-9002
LEINBACH, LAURENCE B. DR 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3416
LEININGER, LINDA SUE IM/GPM 032
UNC, CANCER PREVENTION PROGRAM * AC
CB #7300
CHAPEL HILL 27599-7300 919 966-4065
LEITHE, MARK EARL CD 092
3020 NEW BERN AVE., STE. 410 A AC
RALEIGH 27610 919 231-6132
LEITNER, THOMAS COURTENAY U 090
412 S. SUTHERLAND AVE. A AC
MONROE 28112 704 289-4361
LEKAN, CAROL CATHERINE D 092
3320 WAKE FOREST RD. * AC
RALEIGH 27609 919 872-4850
FAX 919 878-3751
LELIEVER, WM. CHARLES OTO/OT 053
1911 K. M. WICKER DR. AC
SANFORD 27330 919 774-6829
LEMLEY, DOUGLAS EDWIN IM/RHU 041
1511 WESTOVER TERRACE A AC
GREENSBORO 27408 910 373-1537
FAX 910 373-1589
LENAHAN, C. RODNEY U 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0250
LENAHAN, DEBORAH SMITHERMAN OPH 029
2 HOSPITAL DR. A AC
LEXINGTON 27292 704 243-2436
LENDERMAN, MARK DAY FP 011
206 ASHELAND AVE. AC
ASHEVILLE 28801 704 258-8681
LENDLE, DONALD LAWRENCE FP 034
7990 NORTH POINT BLVD. AC
SUITE 100
WINSTON-SALEM 27106 910 896-1100
LENNON, DAVID STANCIL AN 060
2221 HOGAN CT. A P AC
CHARLOTTE 28270 704 384-4274
LENNON, KENNETH CHARLES 032
929 VALLEY GREEN S
MAULDIN SC 29662-1697 919 914-0770
LENNON, ROBERT LEE AN 060
PRESBYTERIAN HOSPITAL AC
CHARLOTTE 28233-3549 704 384-4274
LENSCH, DAVID PAUL AN 065
215 BRAXLO LANE A AC
WILMINGTON 28403 910 763-4555
LENTZ, ROBERT PRESTON PD 041
510 N. ELAM AVE., STE. 202 AC
GREENSBORO 27403 910 299-3183
FAX 910 299-1762

LENTZ, SAMUEL SMITH OBG/GO 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1065 910 716-6673
FAX 910 716-4334

LEONARD, BAXTER COLUMBUS J. FP 018
24 SECOND AVE., NE A AC
MEDICAL ARTS CLI.
HICKORY 28601 704 328-2231

LEONARD, DONALD DEAN PTH/DMP 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 379-4074

LEONARD, JOHN RICHARD, III NS 074
2325 STANTONSBURG RD. A AC
GREENVILLE 27834 919 752-5156

LEONARD, MICHAEL KENT, JR. 074
2751 W. 5TH ST. S
GREENVILLE 27834 919 830-4897

LEONARD, RALPH BEAUMONT EM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4626

LEONARD, WALTER EVAN FP 018
130 27TH STREET, S.W. L
HICKORY 28602 704 322-1153

LEONE, CHERYL LEVINE PTH/NM 036
1740 MONTCLAIR AVENUE AC
GASTONIA 28054 704 834-2851
FAX 704 834-2154

LEONE, MICHAEL RALPH GS 041
301 E. WENDOVER AVE., STE. #5 A AC
PO BOX 10037
GREENSBORO 27404 910 274-8444

LEONE, PETER ANTHONY ID/IM 000
UNC, 547 BURNETT-WOMACK BLDG. AC
CB 7030
CHAPEL HILL 27599 919 966-2536

LEONE, PHILIP GEORGE PTH/DMP 036
1740 MONTCLAIR AVENUE AC
GASTONIA 28054 704 834-2851
FAX 704 834-2154

LEONHARDT, GARY GENE 000
114 HEMLOCK DR. R
GREENVILLE 27858 919 551-4100

LEPORE, RALPH GP 041
4801 FOREST OAKS DR. AC
GREENSBORO 27406 910 674-7117

LEQUIRE, MARK HAYDEN R 060
PO BOX 36937 A AC
CHARLOTTE RADIOLOGY
CHARLOTTE 28236-6937 704 355-2270

LESHER, DONALD TICE DR 081
909 N. WASHINGTON STREET AC
RUTHERFORDTON 28139 704 286-5233

LESHIN, BARRY D 034
BOWMAN GRAY, DEPT.
DERMATOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6276
FAX 910 748-4204

LESHOCK, RICH 000
1005 WATSON AVE. AF
WINSTON-SALEM 27103 919 722-2663

LESLIE, JOHN BRUCE AN 032
BOX 3094, DUMC A AC
DURHAM 27710 919 681-5991
FAX 919 681-2735

LESSER, PHILIP STEVEN CHN/N 060
CAROLINA NEUROLOGICAL AC
1001 BLYTHE BLVD., #601
CHARLOTTE 28203-5886 704 377-9323
FAX 704 331-4060

LESSEY, BRUCE ARTHUR OBG 032
UNC, DEPT. OF OB-GYN AC
CB 7570
CHAPEL HILL 27599 919 966-5288
FAX 919 966-5214

LESTER, ROBERT HILTON OBG 036
2550 COURT DR., STE. 204 A AC
GASTONIA 28054 704 854-3600

LESTINI, WILLIAM FRANCIS ORS 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 876-7676
FAX 919 876-7163

LEUNG, RICHARD KIN-FOOK IM 067
158 MEMORIAL COURT AC
JACKSONVILLE 28546 910 353-9799

LEVI, GEORGE ALBERT OPH 026
PO BOX 43708 A L/RT
FAYETTEVILLE 28309-3708 910 484-6144

LEVIN, HAL WARREN PD 000
219 LEPHILLIP COURT AC
CONCORD 28025 704 782-1189

LEVIN, LAWRENCE SCOTT 032
PO BOX 3945, DUMC AC
DURHAM 27710 919 681-5079

LEVINE, JONATHAN KEITH IM/HEM 060
335 N. CASWELL ROAD A AC
CHARLOTTE 28204 704 376-4852

LEVINE, RONALD H. PH/PD 092
2404 WHITE OAK ROAD A AC
RALEIGH 27609 919 782-0838

LEVINER, JOHN L., JR. CD 026
1756 METROMEDICAL DR. A AC
FAYETTEVILLE 28304 910 323-1322
FAX 910 323-1510

LEVINSON, BARI 032
80 FOREST OAKS DR. A S
DURHAM 27705 919 383-9077

LEVINSON, SIDNEY ENGEL GI/IM 032
891 W. WILLOW DRIVE AC
CHAPEL HILL 27514-7079 919 942-5123
FAX 919 942-5730

LEVITIN, PETER MARK IM/RHU 041
301 E. WENDOVER., STE. 200 A AC
GREENSBORO 27401 910 274-3241

LEVITT, STEPHEN ROBERT P 032
8770 HARMONY CHURCH RD. AC
EFLAND 27243 919 563-9334

LEVY, FREDERIC E. OTO 036
2450 ABERDEEN BLVD. A AC
GASTONIA 28054 704 868-8400

LEVY, JILL RANDI 000
577 S. LINCOLN ST. #1 R
DENVER CO 80209-4019 919 382-2959

LEVY, STANLEY BENJAMIN D 032
891 WILLOW DRIVE AC
CHAPEL HILL 27514-7077 919 942-3106
FAX 919 967-1674

LEWIS, ANDREW JACKSON, JR. OBG 060
2801 RANDOLPH RD. AC
CHARLOTTE 28211 704 377-5675

LEWIS, ANDREW JON 034
240-A NEW DR., APT. D A S
WINSTON-SALEM 27103 910 722-3071

LEWIS, ARCH RITCHIE OM/IM 041
3100 ROUND HILL RD. AC
GREENSBORO 27408 910 288-8044

LEWIS, CHARLES PELL, JR. OPH/OTO 079
813 S. MAIN ST. A L/RT
REIDSVILLE 27320 910 342-0588

LEWIS, DANIEL MICHAEL D 060
4311 WOODGLEN LANE A RT
CHARLOTTE 28226 704 543-7214

LEWIS, DAVID DUBRUTZ FP 007
501 W. 15TH STREET AC
WASHINGTON 27889 919 975-2667

LEWIS, DEBORAH L. FP 092
1109 DRESSER COURT AC
RALEIGH 27609 919 872-4900

LEWIS, GEORGE WILLIAM EM 084
28893 HATLEY FARM ROAD A AC
ALBEMARLE 28001 704 982-4480

LEWIS, HENRY, III OBG 008
405 S. CURTIS STREET A AC
AHOSKIE 27910 919 332-2260

LEWIS, KENNETH EDGAR 000
BOWMAN GRAY, CARDIOTHORACIC SUR AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-6002

LEWIS, MICHAEL R. FP 018
PO BOX 629 AC
HUDSON 28638 704 728-4875

LEWIS, N. MAXVILLE, JR. FP 014
PO BOX 990 AC
LENOIR 28645 704 728-8224

LEWIS, RICHARD STEWART 074
122 GATES DRIVE A S
WINTERVILLE 28590 919 355-8104

LEWIS, STACY BENTON, JR. OBG 039
312 MAIN ST. AC
OXFORD 27565 919 693-1082

LEWIS, WILLIS EDWARD PTH 098
EASTERN CAROLINA PATHOLOGY A AC
PO BOX 3898
WILSON 27895 919 399-8156

LI, ANSON SHEUNG-WAI 000
7620 COPPERSMITH COURT R
RALEIGH 27615 919 684-8111

LIANG, MARK JOSEPH TR 060
425-D SHARON-AMITY RD. A AC
CHARLOTTE 28211 704 362-1315

LICAUSE, GINA GARRETT FP 060
THE DAVIDSON CLINIC AC
PO BOX 1570
DAVIDSON 28036 704 892-7905

LICHSTEIN, PETER RIBACK IM 074
DEPT. OF MEDICINE AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4633

LIDE, THOMAS NORWOOD PTH 034
1244 ARBOR ROAD, #198 A L/RT
WINSTON-SALEM 27104 919 727-0029

LIEBELT, RALPH ARTHUR ORS 032
2609 N. DUKE ST., STE. 301 A AC
DURHAM 27704 919 471-8431

LIEN, LILLIAN FRANCES 032
215 ANDERSON ST., APT. B A S
DURHAM 27705 919 613-1183

LIES, STEPHEN CRAIG OBG 096
102 HANDLEY PARK CT. A AC
GOLDSBORO 27534 919 734-3344
FAX 919 735-3025

LIESEGANG, GLEN R. FP 095
PO BOX 8 * AC
BLOWING ROCK 28605 704 295-3116

LIEU, CHONG HIEUN PD/GP 049
146 E. MCLELLAND AVE. AC
MOORESVILLE 28115 704 663-1155

LIGHT, ANDREW IRA GS/TS 036
1089 X-RAY DR. AC
GASTONIA 28054 704 864-8377
FAX 704 866-5206

LIGHT, VICKI WEISS OBG 036
COURTVIEW OB/GYN, PA A AC
2550 COURT DR., STE. 204
GASTONIA 28054 704 854-3600

LIGON, HAROLD BELTON FP 011
5 LONE PINE ROAD L/RT
ASHEVILLE 28803 704 274-1769

LILES, GEORGE WELCH GS 013
691 WILLIAMSBURG DR. L/RT
CONCORD 28025 704 932-4169

LILES, RICHARD VERNON, JR. FP 084
320 YADKIN STREET P AC
ALBEMARLE 28001 704 982-9144
FAX 704 982-6854

LILJEDAHL, RONALD RAY R/DR 045
595 RANSIER DR. AC
HENDERSONVILLE 28739 704 693-0294
FAX 704 696-1076

LIM, ANDREW KHENG-ANN 000
MOSES CONE HOSPITAL R
1200 N. ELM ST.
GREENSBORO 27401 919 379-3900

LIM, JOANNE BIK-SAHN 034
712 WATSON AVENUE A S
WINSTON-SALEM 27103 910 725-2766

LINA, JOHN RAYMOND DR/R 063
203 RIDGEVIEW ROAD A * AC
SOUTHERN PINES 28387 910 215-1400

LINCOLN, CLINTON ROBERT ORS 032
2609 N. DUKE ST., BLDG. 900 A AC
DURHAM 27704 919 220-5593
FAX 919 220-6379

LINCOLN, DAVID OGDEN ORS 011
69 MCDOWELL ST. A AC
ASHEVILLE 28801-4103 704 255-7526
FAX 704 255-8944

LINCOLN, MICHAEL SCOTT 032
UNC RESIDENCE HALL A S
427 CRAIGE DORM
CHAPEL HILL 27514

LIND, HEIDE MARIA PTH/PCP 000
3643 N. ROXBORO ROAD AC
DURHAM 27704 919 470-5252

LINDEL, WILLIAM MICHAEL OBG 034
2927 LYNDHURST AVE. AC
WINSTON-SALEM 27103 910 765-9350

LINDER, DONALD EARLE AN 041
PO BOX 29343 AC
GREENSBORO 27429 910 288-6565

LINDERMAN, JAMES ALAN PD 060
167-L S. TRADE ST. AC
PO BOX 2564
MATTHEWS 28106 704 847-0572

LINDGREN, CHERRYLENE ATTENZA 000
1601 OWEN DR. R
FAYETTEVILLE 28304 910 323-1152

LINDLEY, JOSEPH J. GS 001
7763 LINDLEY MILL RD L/RT
GRAHAM 27253 910 227-3621

LINDOW, LARRY GENE IM/ADM 060
6301 MORRISON BLVD. A AC
CHARLOTTE 28211 704 362-6200

LINDQUIST, RICHARD KURT OBG 012
2203 S. STERLING ST., STE. 132 AC
MORGANTON 28655 704 437-6122
FAX 704 438-8361

LINDSAY, THOMAS FOWLER FP 000
BLDG. #1, MEDICAL PARK DR. AC
BREVARD FAMILY PRACTICE
BREVARD 28712 704 884-9362

LINDSEY, ANITA KAY GS 041
1317 N. ELM ST., STE. #5 A AC
GREENSBORO 27401 910 274-8444

LINEBERGER, CATHERINE KUHN AN 032
BOX 3094, DUMC A AC
DURHAM 27710 919 681-4169
FAX 919 681-2923

LINEBERGER, THOMAS H. IM 063
1902-C N. SANDHILLS BLVD. P AC
ABERDEEN 28315 910 692-4011

LINFORS, EUGENE WILLIAM IM 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 477-6900

LINK, ARTHUR STANLEY, JR. ID/IM 034
3310 BROOKVIEW HILLS, #204 P AC
WINSTON-SALEM 27103 910 765-8420

LINK, KERRY MICHAEL DR 034
BOWMAN GRAY, DEPT. OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4260
FAX 910 716-2870

LINK, MELVIN ROBERT OTO 060
66 OLD FORT DR. L/RT
HILTON HEAD ISLAND SC 29928 503 681-7158

LINN, BERNARD SIMPSON GP/GS 006
ROUTE #4, BOX 233 AS
BANNER ELK 28604-8414 704 963-7766

LINNANE, JAMES FRANCIS, JR. GI/IM 034
HAWTHORNE MEDICAL PLAZA A AC
1901 HAWTHORNE RD., STE. 310
WINSTON-SALEM 27103 910 760-4340

LINS, MARK DAVID PD 080
329 MALCOLM ROAD AC
SALISBURY 28144 704 636-5576

LINTON, EUGENE BELL OBG 034
154 BENT ST. BR L
ADVANCE 27006 910 765-9350

LIPFORD, EDWARD HOLDMAN, III PTH 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 355-3467
FAX 704 355-2156

LIPPARD, BARBARA DIANE 074
802-34 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 758-9044

LIPPITT, ROBERT GARDNER U 051
PO BOX 147 * AC
SMITHFIELD 27577 919 934-5955

LIPSEY, JAMES HOLLINS, JR. ORS 044
JUNALUSKA ORTHOPAEDICS AC
114 HOSPITAL DRIVE
CLYDE 28721 704 452-2218

LIPTON, BARBARA STEINER P 032
919--109TH AVE., NE, APT. 1204 A L/RT
BELLEVUE WA 98004-4496 206 646-3882

LISANBY, SARAH HOLLINGSWORTH P 032
50 SPARGER SPRINGS LANE R
DURHAM 27705-1771 919 684-2258

LITTLE, ALFRED BOYD CD/IM 041
1016 N. ELM ST. AC
GREENSBORO 27401 910 272-6153
FAX 910 275-6682

LITTLE, DONALD FORREST OBG 060
1718 E. 4TH ST., #601 AC
CHARLOTTE 28204 704 372-8750

LITTLE, DOUGLAS JONATHAN IM/CD 053
136-A CARBONTON ROAD AC
SANFORD 27330 919 776-0719

LITTLE, EDGAR WATSON PD 041
1307 W. WENDOVER AVE. AC
GREENSBORO 27408 910 574-4280
FAX 910 574-4634

LITTLE, EDWIN PAUL FP 054
P. O. BOX 415 AC
PINK HILL 28572 919 568-4111
FAX 919 568-6395

LITTLE, HENRY REECE, JR. FP 025
5323 TRENT WOODS DR. A L/RT
NEW BERN 28562-7443 919 637-6118

LITTLE, KEVIN L. FP 041
603 DOLLY MADISON RD. AC
GREENSBORO 27410 910 294-6190

LITTLE, LONNIE MARCUS GP 049
828 WOODLAND RD. A L/RT
STATESVILLE 28677 704 873-7442

LITTLE, ROBERT WINFIELD PD 001
2505 S. MEBANE ST. AC
BURLINGTON 27215 910 222-0291

LITTLE, SHERRILL TODD DR 000
2725 BEXLEY DR. A R
DURHAM 27707 919 966-1461

LITTLE, SUZANNE BROWN IM/CD 025
5323 TRENT WOODS DR. L/RT
NEW BERN 28562 919 637-6118

LITTLEJOHN, JAMES TALMADGE IM/CD 011
6 FAIRWAY PL. A L/RT
ASHEVILLE 28803

LITTLEJOHN, THOMAS WILLARD OBG/OBS 034
3098 TRENWEST DR. #A L
WINSTON-SALEM 27103 910 768-0684

LITTLEJOHN, THOMAS WILLARD, III FP 034
2805 LYNDHURST AVENUE AC
WINSTON-SALEM 27103 910 768-8890
FAX 910 659-1609

LITTLETON, FREDERICK C.N., JR. IM 011
445 BILTMORE CENTER AC
ASHEVILLE 28801 704 258-0397

LITTLETON, ROBERT ELTON OBG 092
3622 HAWORTH DR. AC
RALEIGH 27609 919 782-1273

LITTMAN, EVA D. 032
11 POINCIANA DR. A S
DURHAM 27707

LITTMAN, SUSAN JOY ON/HEM 000
1612 KIRKWOOD DR. A R
DURHAM 27705 919 471-2635

LITZENBERGER, W. A. DREW NPM/PD 011
304-M DOCTOR'S BLDG. AC
ASHEVILLE 28801 704 253-1998

LIVERMAN, HENRY JOSEPH FP 000
P. O. BOX 218, LAZY LANE L
ENGELHARD 27824 919 925-3271

LIVERMAN, JOSEPH THOMAS FP 064
NASHVILLE MEDICAL CLINIC AC
111 W. CHURCH ST.
NASHVILLE 27856-1610 919 459-4012

LIVERMAN, JOSEPH THOMAS, JR. FP 051
410 CANTERBURY ROAD AC
SMITHFIELD 27577 919 934-5149

LIVINGSTON, ELIZABETH G. OBG/OBS 032
7323 MATTHEWS RD. A AC
DURHAM 27712 919 471-3921

LIVINGSTON, KIMBERLY NS/NER 092
3009 NEW BERN AVE. A AC
RALEIGH 27610 919 231-3320

LIVINGSTON, MICHAEL BALFOUR ON 060
1001 BLYTHE BLVD., #500 A AC
PO BOX 31667
CHARLOTTE 28203-5866 704 338-6300

LIVINGSTON, NANCY T. P/PYA 032
3824 CHIPPENHAM ROAD AC
DURHAM 27707 919 493-3597

LJUNG, MARTHA LEE EM 096
206 HICKORY BRANCHES CLOSE AC
WINTERVILLE 23890 919 731-6060

LLEWELLYN, CHARLES E., JR. P 032
3308 CHAPEL HILL BLVD. #110 A P L
DURHAM 27707-2643 919 493-7298
FAX 919 490-3099

LLOYD, EDWARD 034
2051 W. ACADEMY ST. A S
WINSTON-SALEM 27103-3780 910 725-8465

LO PRESTI, JOSEPH JOHN N 036
123 W. MARION ST. AC
SHELBY 28150 704 480-0505

LOBAO, CELSO BENEDITO P 098
2124 W. NASH ST. A AC
WILSON 27893 919 243-5376
FAX 919 243-5328

LOCEY, MARTIN DR 000
305 COURTYARD LANE AC
FAYETTEVILLE 28303 910 867-5520

LOCKE, CHARLES JOHN GS 010
PO BOX 3010 AC
SHALLOTTE 28459 910 754-9465

LOCKERT, CHARLES RAY ORS 080
102 MOCKSVILLE AVENUE AC
SALISBURY 28144 704 638-0616

LOCKHART, DAVID ARMISTEAD PD 013
994 BURRAGE RD., NE L/RT
CONCORD 28025 704 786-1144

LOCKLEAR, GREGORY IM/GI 078
395 W. 27TH STREET A AC
LUMBERTON 28358 910 739-7551

LOCKLEAR, JIMMY CD/IM 092
3320 OLD WAKE FOREST RD. AC
PO BOX 18700
RALEIGH 27609 919 872-4850

LOCKLEAR, ROBERT WAYNE 032
200 SEVEN OAKS RD., APT. 3D S
DURHAM 27704-1155 919 477-4717

LOCKSMITH, GREGORY JOHN OBG 041
510 N. ELAM AVE., STE. 101 A C
GREENSBORO 27403 910 854-8800

LOCKWOOD, MARILYN ANN PD/GP 034
730 WALNUT FOREST RD., APT. #S AC
WINSTON-SALEM 27103 035 066-4045
FAX 801 264-6464

LODA, FRANK A. PD 032
D-2 CARR MILL TOWN CTR. AC
CARRBORO 27510 919 966-1148
FAX 919 966-7657

LOEHR, JAMES PAUL PDC/PD 000
311 BURNETT-WOMACK BLDG. AC
UNC, CB 7220
CHAPEL HILL 27599-7220 919 966-4601
FAX 919 966-6894

LOEHR, WALTER JOSEPH GS 032
2609 N. DUKE ST., STE. 402 A AC
DURHAM 27704 919 220-5448
FAX 919 477-5184

LOESER, CAROLINE SETON 034
701 SUMMIT ST., APT. D A S
WINSTON-SALEM 27101 910 721-3008

LOFTUS, JAMES MORGAN, JR. ORS/SM 013
PO BOX 1606 A AC
CONCORD 28026-1606 704 788-3155
FAX 704 788-3487

LOGAN, WILLIAM SUMNER D 060
1350 S. KINGS DRIVE AC
CHARLOTTE 28207 704 342-8075

LOGEL, ROBERT JOHN ORS 026
3308 MELROSE ROAD A AC
FAYETTEVILLE 28305 910 484-3114

LOGGIE, BRIAN WM. GS/ON 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6272
FAX 910 716-5414

LOGUE, STEPHEN STUART IM 026
1766 METROMEDICAL DR. AC
FAYETTEVILLE 28304 910 483-8080

LOHAVICHAN, CHOOMSANG NEP/IM 026
NEPHROLOGY ASSOCIATES A AC
1319 AVON ST.
FAYETTEVILLE 28304 919 484-8114
FAX 910 484-1564

LOHAVICHAN, VIRAT CD/IM 026
1314 MEDICAL DR., #101 AC
FAYETTEVILLE 28304 910 323-1315

LOHR, DERMOT PH 029
20 VANCE CIRCLE A L/RT
LEXINGTON 27292 704 246-2626

LOHR, JACOB ANDREW PD 032
UNC, COMMUNITY PEDIATRICS AC
CB 7225
CHAPEL HILL 27599-7225 919 966-2504

LOHR, LLOYD DERMOT OBG 029
7 MEDICAL PARK DRIVE A AC
LEXINGTON 27292 704 243-2431

LOMAX, CHARLES WESTON OBG 041
510 N. ELAM AVE., STE. 301 AC
GREENSBORO 27403 910 299-8020
FAX 910 299-8134

LOMAX, DONALD HENRY FP 080
1710 W. INNES ST. L
KETNER CENTER
SALISBURY 28144 704 636-5626

LOMBARD, R. ELIZABETH FP 080
PO BOX 459 L
ROCKWELL 28138 704 279-7227

LOMBARDI, VINCENT A. P 060
8320 UNIVERSITY EXECUTIVE PARK AC
SUITE 104
CHARLOTTE 28213 704 333-7722

LOMBOY, CARL TRINIDAD CD/IM 018
230 18TH ST. CIRCLE SE A P AC
HICKORY 28602 704 324-4804
FAX 704 324-4804

LONDON, DEBORAH LOUISE FP 074
RT. #2, BOX 561-D R
AYDEN 28513 919 747-2921

LONDON, WILLIAM LORD PD/PHO 032
2609 N. DUKE ST., STE 801 A AC
DURHAM 27704-3048 919 220-4000
FAX 919 220-2616

LONG, CAROL ANN PD 011
131 MCDOWELL ST. AC
ASHEVILLE 28801-4434 704 254-4337
FAX 704 252-2245

LONG, CATHY ROMINE AN 056
70 JONES CREEK RD. AC
FRANKLIN 28734 704 524-9026

LONG, CLIFFORD JAMES OBG 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0286

LONG, ELIZABETH SIMMONS 034
1143 HAWTHORNE RD. A S
WINSTON-SALEM 27103 919 725-6875

LONG, EUGENE MONROE, II GYN 001
KERNODLE CLINIC A AC
219 N. GRAHAM-HOPEDALE ROAD
BURLINGTON 27217 910 227-1287
FAX 910 229-2316

LONG, FRANK EDWARD OBG 013
1054 BURRAGE ROAD, N. E. A AC
CONCORD 28025 704 788-4151

LONG, FRED JOSEPH, JR. GS 092
PO BOX 20127 AC
RALEIGH 27619 919 571-1170

LONG, HEIDI J. 074
ROUTE #2, 201 W. PURVIS ST. A S
ROBERSONVILLE 27871 919 795-4123

LONG, JAMES EUGENE 074
106 SCALES PL. L-Z S
GREENVILLE 27834 919 752-8758

LONG, JIM T., JR. AN 056
70 JONES CREEK RD. AC
FRANKLIN 28734 704 524-9026

LONG, MAREEN ANN 074
200-8 ROLLINS DR. S
GREENVILLE 27834 919 355-1950

LONG, MICHAEL HARRISON ORS 000
723 OAKBLUFF CIRCLE AF
CHARLOTTE 28216 704 339-1000
FAX 704 339-1449

LONG, PAUL DEMARS ORS 041
1505 WESTOVER TERR. A * AC
GREENSBORO 27408 910 275-0927
FAX 910 275-4834

LONG, RONALD MORGAN AN 096
1717 W. NEW HOPE RD. A AC
GOLDSBORO 27530

LONG, STEPHEN N. IM 073
PO BOX 1058 A AC
ROXBORO 27573 910 599-3212

LONG, THOMAS DRUMWRIGHT IM 073
PO BOX 1058 A AC
ROXBORO 27573 910 599-3212

LONG, THOMAS THERON, III GI/IM 013
920 N. CHURCH STREET A P AC
CONCORD 28025 704 783-1490
FAX 704 783-1493

LONG, WALTER NATHANIEL, JR. FP 002
505 THIRD AVENUE, SW AC
TAYLORSVILLE 28681 704 632-9736

LONG, WILLIAM EVERETT FP 018
P. O. BOX 1239 A AC
CONOVER 28613-1239 704 464-3821

LONG, WILLIAM JOSEPH FP/GER 060
402 E. SUGAR CREEK RD. AC
CHARLOTTE 28213 704 596-0822

LONGINO, FRANK HENRY GS/TS 074
1914 FOREST HILL DR. L/RT
GREENVILLE 27834 919 758-1747

LONON, ROBERT WARREN, JR. AN 041
801 GREEN VALLEY RD. AC
GREENSBORO 27408 910 373-8555

LOOMER, LANCE ON/IM 096
203 COX BLVD. A AC
GOLDSBORO 27534 919 734-9455

LOOMIS, RALPH CHARLES NS 011
7 MCDOWELL STREET A AC
ASHEVILLE 28801 704 255-7776

LOOMIS, TERRI ANN IM/PD 000
1011-B BROWNLEA DR. R
GREENVILLE 27858 960 000-0000

LOPER, PETER LOUIS PUD/CCM 060
2015 RANDOLPH RD. #211 AC
CHARLOTTE 28207-1200 704 358-3044

LOPES, C. DEJESUS GS/GP 009
P. O. BOX 1358 A AC
ELIZABETHTOWN 28337 910 862-3112

LOPEZ, MANUEL EMILIO IM 000
700 TILGHMAN DR, STE. 720 AC
DUNN 28334 919 892-4941
FAX 910 892-0975

LORENSEN, GILDA JANE OBG 092
2500 BLUE RIDGE RD., STE. 300 AC
RALEIGH 27607-4050 919 881-8560

LORIMER, WILLIAM VAN IM/OM 032
2609 N. DUKE ST., STE. 205 A AC
DURHAM 27704 919 220-5264

LORIO, WILLIAM PAUL IM 034
3824-L COUNTRY CLUB RD. A R
WINSTON-SALEM 27104 910 716-2011

LOUGHLIN, HOWARD HOPKINS PD 026
1601 OWEN DR. AC
FAYETTEVILLE 28304-3482 910 678-7296
FAX 910 678-7279

LOUK, DOUGLAS K. OBG 046
400 N. ELM ST. A AC
HIGH POINT 27262 910 889-4353

LOVE, DAVID EUGENE OBG 045
513 N. JUSTICE ST. A AC
HENDERSONVILLE 28739 704 693-0736
FAX 704 693-7152

LOVE, HARRY MORROW PIERCE ORS 075
785 PALMER ROAD A AC
MILL SPRING 28756 404 255-1933

LOVE, JAMES MCLEAN N/IM 041
1305 W. WENDOVER A AC
GREENSBORO 27408 910 275-0779

LOVELACE, RANDY SCOTT 074
18 BAYWOOD DR. S
WINTERVILLE 28590-9615 919 355-5307

LOVETT, JOHN WILSON U 065
1905 GLEN MEADE RD. AC
WILMINGTON 28403 910 763-6251

LOVETTE, JAMES ANDREW 034
2080 QUEEN STREET S
WINSTON-SALEM 27103 910 724-4537

LOVETTE, KENNETH MAURICE OBG 033
TARBORO CLINIC AC
TARBORO 27886 919 343-0161

LOVIN, VICKIE WEST GYN 018
RT. #2, BOX 195 AC
CONOVER 28613 704 322-4920

LOWE, JAMES EDWARD CDS/TS 032
BOX 3954, DUMC AC
DURHAM 27710 919 684-3235

LOWE, LISA HORTON 034
843 LOCKLAND AVENUE A R
WINSTON-SALEM 27103 910 716-2468

LOWE, STEPHAN BECHTLER ORS/HS 034
SALEM ORTHOPAEDIC ASSOC. PA AC
PO BOX 25007
WINSTON-SALEM 27114 910 768-1270
FAX 910 765-6375

LOWE, WILLIAM WAYNE NPM 026
3328 JURA DR. AC
FAYETTEVILLE 28303 910 323-6882

LOWERY, GAYLA SUE TR 018
PO BOX 1788 AC
HICKORY 28603-1788 704 326-3856

LOWNES, MILTON MARKLEY, JR. GP 096
PO BOX 188 L/RT
DUDLEY 28333-0188 919 735-3112

LOWRY, BRIAN PATRICK IM 074
204 CHERYL CIRCLE S
GREENVILLE 27858-8912 919 321-1254

LOWRY, GARNETT MARCUS 032
425 HILLSBOROUGH ST. APT. 8B A S
CHAPEL HILL 27514 919 933-0363

LOWRY, JOY SIGMON PD 074
204 CHERYL CIRCLE S
GREENVILLE 27858-8912

LOWRY, MICHAEL HUNTER 032
312-A MCCAULEY ST. A S
CHAPEL HILL 27516 919 967-6468

LOWRY, OTIS MEGEL FP 064
SPRING HOPE CLINIC L
PO BOX 1090
SPRING HOPE 27882 919 478-5344

LOWRY, R. FRANK OPH 092
4024 BARRETT DR., STE. 104 A AC
RALEIGH 27609 919 787-3241

LUBANSKI, ROBERT EUGENE, JR. AN 065
3412 UPTON COURT AC
WILMINGTON 28409 910 392-7572

LUCAS, DEBORAH MARIA DR 080
401 MOCKSVILLE AVE., STE. 100 A AC
SALISBURY 28144-2711 704 633-1023

LUCAS, JACK A. OBG 060
1822 BRUNSWICK AVE. A AC
CHARLOTTE 28207 704 342-4323
FAX 704 347-1842

LUCAS, KATHLEEN E. PD 041
1209 MAGNOLIA ST. AC
GREENSBORO 27401-8117 910 274-0106
FAX 910 274-3068

LUCAS, ROBERT THEODORE, JR. PD 060
1350 KINGS DRIVE A AC
CHARLOTTE 28207-2134 704 342-8200

LUCEY, DONALD TRUESDELL U 092
2800 BLUE RIDGE BLVD. STE. 403 A AC
RALEIGH 27607 919 781-7113
FAX 919 781-7115

LUKING, SCOTT ALFRED FP 000
520 MAPLE AVE., STE. B AC
REIDSVILLE 27320 919 634-3960

LUKING, WILLIAM STEPHEN FP 000
520 MAPLE AVENUE AC
REIDSVILLE 27320 919 634-3960

LUND, HERBERT ZACHAREUS PTH/D 041
3610 KIRBY DR. A L
GREENSBORO 27403-1023 910 379-4074

LUND, JOHN JEFFERSON CD/IM 098
PO BOX 3209 A AC
WILSON 27895 919 243-7161

LUNDBERG, ANDREW HAYWARD 034
BOWMAN GRAY MEDICAL STUDENT S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 765-9279

LUNDBLAD, NANCY E. WILSON 000
3710 RICHEY ROAD R
YAKIMA WA 98902-1553 919 966-5296

LUNSFORD, TERRY CARLTON 000
1513 W. THOMAS STREET AF
ROCKY MOUNT 27801 919 443-8540
FAX 919 443-8521

LUPO, SUSAN ELIZABETH AN/IM 060
1400 LINDA LANE A AC
CHARLOTTE 28211

LUPSE, RAYMOND MORRIS GYN/GO 036
603 COX ROAD A AC
GASTONIA 28054 704 866-0111

LUPTON, CARROLL CRESCENT CRS 041
3300 STARMOUNT DRIVE A L/RT
GREENSBORO 27403-1037 910 299-9255
LUPTON, EMMETT STEVENSON 041
P. O. BOX 177 A L/RT
ALAMANCE 27201 910 228-1288
LUPTON, FREDERICK ARTHUR, III D 041
1301 W. WENDOVER AVE. A P AC
GREENSBORO 27408 910 272-3152
LUPTON, THOMAS D., JR. 074
BOX 44, AZALEA GARDENS A S
GREENVILLE 27858 919 830-1783
LURIE, SCOTT NORD P 060
501 BILLINGSLEY RD. AC
CHARLOTTE 28211 704 358-2820
FAX 704 358-2716
LURY, KENNETH MICHAEL DR 067
105 GRIMSBY PL. AC
JACKSONVILLE 28540 910 577-2461
LUSK, JOHN ALEXANDER, III IM/ON 041
3113 NORTHAMPTON DR. L
GREENSBORO 27408-5220 910 299-4855
LUTHER, ANNETTE M. H. GYN 034
2928 MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 768-9877
FAX 910 768-9989
LUTIN, CHARLES DAVID EM/FP 060
PO BOX 1410 AC
BELMONT 28012 919 250-8823
LUTMAN, GEORGE BENTON PTH 000
1535 WESTMONT DR. RT
ASHEBORO 27203 910 629-3665
LUTTERLOH, ISAAC HAYDEN, JR. IM 053
1817 CARTHAGE ST. L/RT
SANFORD 27330-7007 919 775-3911
LUTZ, CHARLES LARRY IM/GI 014
P. O. BOX 1020 AC
LENOIR 28645 704 758-5544
FAX 704 758-5544
LUTZ, DAVID J. 074
1541 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-3355
LUTZ, JAMES DWIGHT AN 045
235 ESTATE DR. L/RT
HENDERSONVILLE 28739 704 693-9669
LUVIS, L.D.A. CLAUDIUS IM 036
1018 HEATHERLOCH DR. AC
GASTONIA 28054 704 867-1306
LUYANDO, YVONNE FP 092
2511 RIDGEWOOD RD. AC
CHAPEL HILL 27516 919 881-5360
LYDAY, WILLIAM DAVIE TS/GS 060
225 HAWTHORNE LN., STE. 301 A AC
CHARLOTTE 28204 704 377-5978
LYE, KEVIN DANIEL 034
227 OAKWOOD COURT A S
WINSTON-SALEM 27103 910 777-0538
LYERLY, HERBERT KIM GS 032
BOX 3551, DUMC A AC
DURHAM 27710 919 681-8350
LYERLY, MARK ANDREW NS 080
1815 WHITNEY LANE A AC
SALISBURY 28146-7082 704 633-5400
FAX 704 642-0088
LYKINS, KIMBERLY GLENN FP 084
1035 LINCOLNTON ROAD AC
SALISBURY 28144
LYLE, CARL BLACKBURN, JR. IM 000
175 WINTERSAGE AC
FEARRINGTON VILLAGE POST
PITTSBORO 27312 919 542-6311
FAX 919 966-6923
LYLES, EVELYN MCMASTER GYN 011
ONE ST. DUNSTANS ROAD A AC
ASHEVILLE 28803 704 253-4821
LYNCH, CHERYL JEFFRIES IM 001
711 HERMITAGE ROAD A AC
BURLINGTON 27215 919 229-9254
LYNCH, JOHN FRANKLIN, JR. PD 046
1207 OVERLAND DR. A L/RT
HIGH POINT 27262 910 886-4049
LYNCH, KATHRYN JO DIAMOND 000
2201 SUMMIT ST. A S
DURHAM 27707-2901 919 489-9388
LYNDRUP, ERICA ANNE 032
137 PUREFOY ROAD #C S
CHAPEL HILL 27514-4856 919 968-0057

LYNN, ARTHUR SIMONTON, JR. IM/CD 018
3411 GRAYSTONE PLACE A AC
CONOVER 28613 704 322-1128
FAX 704 327-9431
LYNN, ROBERT P 025
PO BOX 12403 AC
NEW BERN 28561-2403 919 636-0700
LYNN, THOMAS EDWARD FP 091
1912 RUIN CREEK ROAD AC
HENDERSON 27536 919 492-3152
LYON-SMITH, MARY E. FP 003
ALLEGHANY COUNTY HEALTH DEPT. AC
501 HOSP. RD., RT. 2, BOX 36
SPARTA 28675 910 372-5606
FAX 919 372-5645
LYON, JOHNITA 074
106 SCALES PL. B-4 A S
GREENVILLE 27834 919 752-4856
LYONS-CLARKE, AMIE 000
3404 WAKE FOREST RD., STE. 300 AF
RALEIGH 27609 919 954-7200
LYONS, MICHAEL S. 032
1321 NEW CASTLE RD. #G-16 A S
DURHAM 27704 919 471-1012
LYSKO, JANE E. PTH 011
ST. JOSEPH'S HOSPITAL A AC
DEPT. OF PATHOLOGY
ASHEVILLE 28801 704 255-3949
MAAS, SABINE MATHILDE 074
5001 STOKES ROAD S
GREENVILLE 27834 919 752-3809
MABE, PAUL ALEXANDER, JR. FP 000
1123 S. MAIN STREET AC
REIDSVILLE 27320 919 342-4286
FAX 919 349-5980
MABINE, RITA KAY 074
3208 BRASSWOOD CT., APT. 12 S
GREENVILLE 27834-6113 919 758-0899
MABRY, EDWARD BLOXTON OBG 041
1305 W. WENDOVER AVENUE A AC
GREENSBORO 27408 910 274-6355
MABRY, FREDERICK HARRISON, JR. PD 083
418 KING STREET AC
LAURINBURG 28352 910 276-7570
MAC, HARJIT BALA PM 084
P. O. BOX 1230 AC
ALBEMARLE 28002 704 983-3314
MAC, SURENDRAPAL SINGH ORS/HS 084
P. O. BOX 1230 A AC
ALBEMARLE 28001 704 983-3314
MACALPINE, ORVILLE DUNCAN PD 011
12 BEAR CREEK LANE, #BLD 105 A L/RT
ASHEVILLE 28806-1600 704 667-5553
MACARTHUR, ROBERT DOUGLAS, JR. 034
321 BERKSHIRE ROAD S
CHARLOTTE 28209-1103 910 723-4528
MACAULAY, ROBERT JOSEPH, JR. U 064
180 FOY DR. A AC
ROCKY MOUNT 27804 919 443-3136
MACCARTHY, JUSTIN D. OTO 067
353-C WESTERN BLVD. A P AC
JACKSONVILLE, NC 28546 910 353-7588
MACCIOLI, GERALD A. AN/CCM 092
2800 BLUE RIDGE RD. STE. 204 AC
RALEIGH 27607 919 783-3034
FAX 919 781-7465
MACDONALD, DONALD EWAN P 090
1623 E. SUNSET DR. S/RT
MONROE 28112-4340 704 289-5431
MACDONALD, HENRY JOHN, JR. OTO 025
709 PROFESSIONAL DR. A AC
NEW BERN 28560
MACDONALD, KENNETH G., JR. GS/ABS 074
DEPT. OF SURGERY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4171
FAX 919 816-3809
MACDONALD, WILLIAM WEBSTER OBG 060
1023 EDGEHILL DRIVE A AC
CHARLOTTE 28207 704 373-1541
FAX 704 334-9480
MACEDO, NELSON T. NS 064
2416 PROFESSIONAL DR. A AC
PO BOX 7546
ROCKY MOUNT 27804 919 443-4563

MACFEE, MICHAEL SCOTT GO/OBG 074
192 LEO JENKINS CANCER CTR. AC
GREENVILLE 27858 919 816-3587
MACGREGOR, DREW ALAN CCM/IM 034
BOWMAN GRAY, DEPT. OF ANES. AC
MEDICAL CENTER BOULEVARD
WINSTON-SALEM 27157-1009 919 922-3229
MACHEMER, CHRISTINE ANNA P 032
3325 CHAPEL HILL BLVD STE. 205 AC
DURHAM 27707 919 489-8066
MACHEMER, ROBERT OPH 032
BOX 3802, DUMC AC
DURHAM 27710 919 684-3891
FAX 919 681-6474
MACK, RONALD BRIAN PD 034
2516 WOODBERRY DRIVE AC
WINSTON-SALEM 27106 910 727-8108
MACKAY, JAMES CALVIN IM/PUD 065
302 W. RENOVAH CR. L/RT
WILMINGTON 28403-1248 910 762-1529
MACKEL, DAVID FREDERICK ORS 045
1027 FLEMING STREET AC
HENDERSONVILLE 28739 704 692-5781
MACKENZIE, KAREN MARIE 032
1000 SMITH LEVEL RD. A2 A * S
CARRBORO 27510 919 932-8710
MACLAUCHLIN, WILLIAM THOMPSON FP 018
237 8TH ST. NW A L/RT
CONOVER 28613 704 464-2170
MACMILLAN, DOUGLAS PIERCE, JR. 032
404 JONES FERRY RD., APT. F-20 A S
CARRBORO 27510 919 968-3698
MACMURDO, SCOTT ANDERSON 034
21 LINDEN ST., APT. 320 S
QUINCY MA 02170-1834 910 584-8795
MACNICHOL, GLENN EDWARD AN 059
PO BOX 1054 AC
MARION 28752 704 652-7040
MACQUEEN, DONALD MILES A/PD 065
2321 DELANEY AVENUE A AC
WILMINGTON 28403 910 763-1661
MACRI, ANTHONY JOHN PTH 079
424 DOGWOOD DR. AC
EDEN 27288 910 623-9711
MADDOX, CHARLES DEATON IM 011
4-B DOCTOR'S PARK AC
ASHEVILLE 28801 704 253-2865
FAX 704 253-9694
MADDOX, THOMAS WILBUR GS/VS 092
PO BOX 32090 AC
2800 BLUE RIDGE ROAD
RALEIGH 27622 919 781-0710
MADDOX, WILLIAM TOWERS CD 011
PO BOX 7239 AC
ASHEVILLE 28802 704 254-8054
MADDUX, JOSEPH MICHAEL CDS/FP 000
1205 OAKENCROFT COURT AF
LEWISVILLE 27023 910 768-9535
FAX 910 768-4155
MADELINE, LEE ALLEN 000
2731 WILDWOOD COURT A R
WINSTON-SALEM 27103 919 748-2011
MADHURE, ANITHA 074
1234 TREYBROOK CIRC. #1200 S
GREENVILLE 27834 919 758-1234
MADRY, HERBERT RAYMOND, JR. DR 092
2105 WHITE OAK ROAD A AC
RALEIGH 27608 919 833-9838
MAGNER, JAMES ARTHUR IM/END 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF MEDICINE
GREENVILLE 27858 919 816-2567
MAGOD, MARC EMANUEL IM/GI 041
1511 WESTOVER TERR., STE. 108 A AC
GREENSBORO 27408 910 378-9906
MAGOLAN, JEROME JOSEPH, JR. OPH 092
2801 BLUE RIDGE RD., STE. 200 * AC
RALEIGH 27607 919 571-0081
MAGRANE, BRIAN PATRICK 074
ECU, DEPT. OF FAMILY MEDICINE R
GREENVILLE 27858-4354 919 816-4611
MAGRINAT, GUSTAV CHARLES HEM/ON 041
301 E. WENDOVER AVE., STE. 300 AC
GREENSBORO 27401 910 272-2141
MAHANEY, JOHN PHILIP, JR. FP 025
810 KENNEDY AVE. AC
NEW BERN 28560 919 633-1678

MAHARAJH, GARNET D. PD 090
1420 ELLEN ST. AC
MONROE 28110

MAHMUD, REHAN 074
DEPT. OF CARDIOLOGY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5395
FAX 919 551-8296

MAIER, RUDOLPH JOSEPH N 096
1138-C TOMMY'S ROAD * AC
GOLDSBORO 27534 919 734-2428

MAITLAND, ALEXANDER, III U 011
1 DOCTOR'S PARK A AC
ASHEVILLE 28801 704 253-5314

MAJORS, ROBERT POWELL, JR. OTO 092
3010 ANDERSON DR. A AC
PO BOX 18946
RALEIGH 27619 919 787-7171
FAX 919 787-6427

MAJORS, ROY ALAN ORS/SM 060
120 PROVIDENCE ROAD AC
CHARLOTTE 28207 704 339-1000
FAX 704 339-1446

MAJSTORAVICH, JOSEPH, JR. OPH 016
P. O. BOX 1317 AC
MOREHEAD CITY 28557 919 726-0411

MAJURE, DAVID ANDREW 034
719 GALES AVENUE A S
WINSOTN-SALEM 27103 910 631-9913

MAKWANA, GIRISH N. AN 088
107 GLEN CANNON DR. A AC
PISGAH FOREST 28768 704 884-9111

MALAGUTI, RAYMOND C. 000
419 2ND ST. NW, STE. 100 AF
HICKORY 28601 704 323-1100
FAX 704 324-3031

MALDONADO, MICHAEL ANTONIO RHU/IM 000
211 CONNER DR. #16 R
CHAPEL HILL 27514 919 966-4191

MALEKPOUR, BAHMAN P 096
2805 MCLAMB PL. A AC
PO BOX 1342
GOLDSBORO 27533 919 734-2222
FAX 919 734-2229

MALENBAUM, BRUCE T. OTO 032
PO BOX 15249 AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
FAX 919 479-4102

MALLETT, HOLLY ANN 032
3131 HONEYWOOD LN., APT. H S
ROANOKE VA 24014-2146 919 967-3828

MALLETTE, JULIUS Q. OBG 074
PITT COUNTY MEMORIAL HOSPITAL AC
DEPT. OF OB-GYN, 150
GREENVILLE 27858 919 816-4191

MALLON, WILLIAM JAMES ORS 032
2609 N. DUKE ST. A AC
DURHAM 27705 919 220-5255

MALLONEE, MICHAEL STEVEN OTO/HNS 060
101 W.T.HARRIS BLVD., STE.5103 A AC
CHARLOTTE 28262 704 547-1609

MALLORY, JOSEPH BEN DR 084
STANLY MEMORIAL HOSPITAL A AC
301 YADKIN
ALBEMARLE 28002 704 983-4385

MALLORY, MARK ANDREW 032
15 TARAWA TERRACE #A S
DURHAM 27705-6415 919 383-0587

MALLOY, BRIAN JAMES 000
17 WEDGEWOOD ROAD R
CHAPEL HILL, NC 27514 919 942-6835

MALLOY, H. REMBERT GS 034
2020 NEW WALKERTOWN ROAD A L/RT
WINSTON-SALEM 27101 910 723-3729

MALONE, JOHN GREEN 060
CAROLINA NEUROLOGICAL CLINIC AC
1001 BLYTHE BLVD., STE. 601
CHARLOTTE 28203 704 377-9323

MALONE, JOHN HUGH, JR. IM 013
ARDSLEY MEDICAL GROUP, PA A AC
1452 US HIGHWAY 29 N., STE. 202
CONCORD 28025 704 782-1101

MALONE, PATRICK EDWARD 000
1413 BLAIRWOOD DRIVE AF
FAYETTEVILLE 28304 919 894-5787

MALONEY, EUGENE DOUGLAS P 036
1249 HOFFMAN RD. AC
GASTONIA 28054 704 866-0042

MALONEY, THOMAS RICHARD GER/IM 092
556 PINE RIDGE ROAD L/RT
RALEIGH 27609-4634 919 233-9267

MALOY, THOMAS HOWARD OPH 065
2310 DELANEY AVENUE A AC
WILMINGTON 28403 910 763-3664
FAX 910 763-6020

MALTBIE, ALLAN ARMSTRONG P/PYA 032
1828 N. LAKESHORE DR. AC
CHAPEL HILL 27514 919 733-5130

MALTON, MARK L. OPH 060
8730 UNIVERSITY CITY BLVD. AC
CHARLOTTE 28213 704 334-2020
FAX 704 334-6073

MANCUSI-UNGARO, PETER CURT HEM/ON 065
NEW HANOVER REGIONAL MED. CTR. AC
PO BOX 9000
WILMINGTON 28402-9000 910 343-0161
FAX 910 343-7643

MANDEL, DALE MASON GS 029
1219 LEXINGTON AVE., STE. A A AC
THOMASVILLE 27360-3416 910 475-7148

MANDEL, LEE RICHARD IM 060
7108 PINEVILLE MATTHEWS ROAD AC
CHARLOTTE 28226 704 543-6805

MANDEL, STANLEY ROBERT GS/TS 032
UNC, OFFICE OF THE DEAN AC
CB 7000, MACNIDER BLDG.
CHAPEL HILL 27599 919 966-4161
FAX 919 966-7564

MANESS, ARCHIBALD KELLY, JR. OBG 041
301 E. WENDOVER AVE. A AC
GREENSBORO 27401 910 273-2835
FAX 910 274-4594

MANESS, PAUL FRANKLIN PD 001
1010 CENTRAL AVE. A * L/RT
BURLINGTON 27215 910 226-6271

MANESS, RUBIN FRANKLIN PD/A 096
2706 MEDICAL OFFICE PLACE AC
GOLDSBORO 27534 919 734-4736

MANFREDI, RITA ANN EM 074
ECU, PITT COUNTY HOSP. A AC
GREENVILLE 27858 919 816-4757

MANGANO, CHARLES ANGELO, JR. CD/IM 092
3020 NEW BERN AVE. STE. 420 A AC
RALEIGH 27610 919 231-6132
FAX 919 231-6276

MANGE, STEPHEN KENNEDY PD 060
PO BOX 1570 AC
DAVIDSON 28036 704 892-7905
FAX 704 892-3889

MANGUM, ADDISON GOODLOE R 084
P. O. BOX 1258 AC
ALBEMARLE 28002 704 982-5319

MANGUM, CARLYLE THOMAS, JR. GP 056
P. O. BOX 429 L/RT
HIGHLANDS 28741 704 526-3177

MANGUM, COLBY ELIZABETH 032
121-A S. ROBERSON ST. A S
CHAPEL HILL 27516 919 942-4982

MANGUM, GARY LIONELL ORS 023
202 E. GROVER ST. A AC
SHELBY 28150 704 482-7311

MANGUM, JOHN ROWLAND FP 053
555 CARTHAGE ST. * AC
SANFORD 27330 919 774-6518
FAX 919 774-1831

MANITIUS, EVA MARIA IM 092
12412 SHALLOWFORD DR. C
RALEIGH 27614 919 872-4850

MANLAPAS, HECTOR CHAN IM 042
PO DRAWER 158 A AC
ROANOKE RAPIDS 27870 919 537-0135

MANLEY, JAMES JOSEPH FP EM/025
800 HOSPITAL DR. STE. #6 AC
PO BOX 12585
NEW BERN 28561-2585 919 637-6193
FAX 919 637-6154

MANLY, DAVID TUPPER P 074
1705 W. 6TH ST., BLDG. H A AC
GREENVILLE 27834-2803 919 758-4810

MANLY, ISAAC VAUGHN GS/TS 092
725 LAKESTONE DR. L/RT
RALEIGH 27609 919 787-0371

MANN, CHARLES HAYES OTO 092
226 ASHEVILLE AVE. #40 A AC
CARY 27511-6660 919 859-4744
FAX 919 859-5839

MANN, ELIZABETH SPRAGUE AN 032
UNC, DEPT. OF ANES., CB 7010 A AC
223 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-5136

MANN, JAMES TIFT, III CD 092
WAKE HEART ASSOCIATES AC
3020 NEW BERN AVE., STE. 520
RALEIGH 27620 919 231-8253
FAX 919 231-9546

MANN, JOHN DOUGLAS N/IM 000
751 CLINICAL SCI. BLDG. 229-H A AC
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599-7025 919 966-2526

MANN, PHILIP ROGERS FP/IM 001
803 HERMITAGE ROAD A AC
BURLINGTON 27215 910 227-3643

MANN, RICHARD HARVEY PUD/IM 074
DEPT. OF MED/PULMONARY DIV. AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4653
FAX 919 816-4887

MANN, SCOTT GEOFFREY 034
930 WEST END BLVD., APT. A A * S
WINSTON-SALEM 27101-2409 910 721-9098

MANNING, ISAAC HALL, JR. IM 032
3901 HOPE VALLEY RD. A L/RT
DURHAM 27707 919 489-2298

MANNING, JOHN MICHAEL, JR. AN 034
1812 ELIZABETH AVENUE R
WINSTON-SALEM 27103 910 725-4187

MANNING, STUART HALL IM 032
2609 N. DUKE ST., STE. 601 AC
CENTRAL MEDICAL PARK
DURHAM 27704 919 220-5515

MANRING, ERIK ALEXANDER 074
1714 S. ELM ST. A R
GREENVILLE 27858-4537 919 816-4184

MANSON, TIMOTHY PATRICK FP 000
1601 OWEN DR. A R
FAYETTEVILLE 28304 919 323-1152
FAX 919 323-4007

MARADIAGA, GERARDO MARCIAL IM 042
270 SMITH CHURCH ROAD A AC
ROANOKE RAPIDS 27870 919 537-0134

MARCH, JUAN ALBERTO EM 074
ECU SCHOOL OF MEDICINE A AC
DIV. EMS, PHYS. QUAD BLDG. M
GREENVILLE 27858 919 816-2154

MARCHESE, JOHN RICHARD OBG 095
40 DOCTORS DR. AC
BOONE 28607 704 264-9067

MARCHETTI, LOUIS JOSEPH U 063
MIDSOUTH UROLOGY CTR., PA AC
TWO MEMORIAL DR.
PINEHURST 28374 910 295-6782
FAX 910 295-3335

MARCOTTE, DAVID BACON P 026
210 FAIRWAY DR. A AC
FAYETTEVILLE 28305 919 486-5737

MARCUARD, STEFANO P. GI/IM 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4652

MARCUS, RICHARD WM. N 018
600 FIRST PLAZA A AC
1985 TATE BLVD. SE
HICKORY 28602 704 328-5500

MARGIOTTI, MARIE 086
314 FRANKLIN AVE., STE. 105 AC
BERLIN MD 21811-1215 910 786-8777

MARION, GAIL 000
BOWMAN GRAY SCH. OF MED. AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2247
FAX 919 716-9126

MARION, JEREMIAH RICHARD, III OPH/OS 032
1110 W. MAIN ST. C
DURHAM 27701-2000 704 258-1586
FAX 919 956-9312

MARION, WADE HAMPTON 000
PO BOX 1544 AF
MOUNT AIRY 27030 919 789-9041

MARKELLO, JAMES ROSS PD 074
DEPT. OF PEDIATRICS AS
ECU SCHOOL OF MEDICINE
GREENVILLE NC 27858 919 816-2539

MARKEY, JOSEPH WILLIAM N 060
2422 CLOISTER DR. AC
CHARLOTTE 28211-3914 704 365-9291

MARKHAM, ROBERT WADE D 046
624 QUAKER LANE, SUITE 302-B A AC
HIGH POINT 27262 910 887-3195

MARKS, EDGAR SEYMOUR IM 041
5-B FOUNTAIN MANOR DR. * L/RT
GREENSBORO 27405

MARKS, HOWARD F., JR. CDS/TS 065
1914 MEETING COURT P AC
WILMINGTON 28401-2693 910 251-3766
FAX 910 251-3760

MARKS, JOHN JACOB GYN 092
2200 BRISBAYNE CIRCLE AC
RALEIGH 27615-4418 919 981-0877

MARKS, JON STUART 034
404 LOCKLAND AVE. S
WINSTON-SALEM 27103 910 748-1087

MARKS, KEVIN 032
413-B E. PATTERSON PL. S
CHAPEL HILL 27514 919 967-4114

MARKS, MALCOLM W. PS/GS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4172
FAX 910 748-6642

MARKS, PHILLIP GLENN U 029
10 MEDICAL PARK DR. STE. #4 AC
LEXINGTON 27292 919 246-4413

MARKS, WILLIAM EARL, JR. AN 041
1211 VIRGINIA ST. A AC
GREENSBORO 27401 910 272-0012

MARKWORTH, JAMES WARREN ORS 065
1222 MEDICAL CENTER DRIVE A AC
WILMINGTON 28401 910 763-2977

MAROUSIS, CONSTANTINE GREGORY 000
5130 SW 86TH TERRACE R
GAINESVILLE FL 32608-4115 904 377-5241

MARROUM, MARIE-CLAIRE PTH 060
PO BOX 32861 A AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-2251

MARROW, HENRY GREGORY PTH 063
PO BOX 3000 A AC
MOORE REGIONAL HOSPITAL
PINEHURST 28374 910 215-1161
FAX 910 215-1944

MARSDEN, MARGARET E. FERRITER IM 041
1511 WESTOVER TERRACE, STE. 108A AC
GREENSBORO 27408 910 378-9906

MARSHALL, BERNARD ANTHONY OBG 041
802 GREEN VALLEY RD. #108 AC
GREENSBORO 27408

MARSHALL, CHARLES FOSTER, JR. OPH 060
EASTOVER MEDICAL PARK II A AC
2620 E. 7TH ST., STE. 300-C
CHARLOTTE 28204 704 377-4448

MARSHALL, LESLIE PATRICIA IM 092
816 VESTAVIA WOODS DR. AC
RALEIGH 27615-4606 919 881-5330

MARSHALL, SHEILA LEE 000
1401 BENJAMIN PARKWAY AF
GREENSBORO 27408 919 545-5000

MARSHBURN, ELISHA THOMAS, JR. IM 065
3739 RESTON CT. #16 A L/RT
WILMINGTON 28403-6124 910 350-0206

MARSHBURN, PAUL BARTOW OBG/REN 060
CAROLINAS MEDICAL CENTER C
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3153

MARSICANO, THOMAS H. CDS/VS 032
4125 BEN FRANKLIN BLVD.STE.100 AC
DURHAM 27704 919 471-9332

MARSIGLI, ADOLFO HECTOR ORS/HS 064
110 NASH MEDICAL ARTS MALL A AC
ROCKY MOUNT 27804 919 443-8830

MARSIGLI, EDUARDO OSCAR ORS 064
110 NASH MEDICAL ARTS MALL A AC
ROCKY MOUNT 27804 919 443-8830

MARSTON, CHARLES THOMAS, JR. PD 081
117 TRYON ROAD A AC
RUTHERFORDTON 28139 704 286-9049
FAX 704 286-5596

MARSTON, LAURIE MAY OBG 092
204 ASHEVILLE AVE., STE. 60 A AC
TRIANGLE OB-GYN
CARY 27511 919 233-1311

MARTERRE, WILLIAM FRANCIS, JR. GS 034
BOWMAN GRAY SCH. OF MED. C
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6371

MARTIN, ANN MICHELE OBG 074
4114 TREETOPS CIRCLE R
WINTERVILLE 28590 919 321-5726

MARTIN, CHARLES ANDREW 000
2246 SHERWOOD DR. AF
WINSTON-SALEM 27103 919 716-4091

MARTIN, CHARLES R. PD 067
120 MEMORIAL DRIVE A P AC
JACKSONVILLE 28540 910 353-0581

MARTIN, CRAIG MACAULAY 034
1625 NORTHWEST BLVD. S
WINSTON-SALEM 27104 910 773-1343

MARTIN, DAVID FRANKLIN ORS/SM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4207
FAX 910 748-6286

MARTIN, DENNIS KEITH OBG 025
750 MCCARTHY BLVD. AC
NEW BERN 28562 919 633-4005

MARTIN, DENNIS LEE N 011
7 MCDOWELL ST. A AC
ASHEVILLE 28801 704 255-7776

MARTIN, EDWARD STEPHENS PD 060
2711 RANDOLPH ROAD, SUITE 501 AC
CHARLOTTE 28207 704 374-1736

MARTIN, ERIC MEYER 034
2112 BLAIR BLVD., #3 S
NASHVILLE TN 37212-4926 910 724-6414

MARTIN, FREDERICK ALLEN FP 006
PO BOX 1957 AC
BANNER ELK 28604 704 898-7700

MARTIN, J. PAUL FP/ALD 011
PO BOX 5200 AC
ASHEVILLE 28813 704 254-2700
FAX 704 254-1524

MARTIN, JEFFREY DEAN FP 036
2149 LONDONDERRY DR. C
GASTONIA 28054 704 833-7041

MARTIN, JEFFREY HUGH 074
1341 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 758-8375

MARTIN, MATTHEW BRUNSON GS 041
311 W. WENDOVER AVE. A AC
GREENSBORO 27408 910 275-8415
FAX 910 275-3124

MARTIN, MICHAEL JAY IM 060
125 BALDWIN AVE. A AC
CHARLOTTE 28204 704 338-6300
FAX 704 549-8726

MARTIN, PATRICK D. P 065
1201 MEDICAL CENTER DR. AC
WILMINGTON 28401 919 251-8414

MARTIN, PAUL GRAY N 034
PO BOX 25505 AC
3314 HEALY DR., STE. 105
WINSTON-SALEM 27114 910 760-2121

MARTIN, PHILIP L. OPH 092
2801 BLUE RIDGE RD., STE. 200 AC
RALEIGH 27607 919 571-0081

MARTIN, RICHARD W. GS 080
327 MOCKSVILLE AVE. A P AC
PO BOX 1665
SALISBURY 28145-1665 704 637-2750
FAX 704 637-5514

MARTIN, ROBERT CHARLES ORS 092
3100 DURALEIGH RD. AC
RALEIGH 27615 919 881-5524

MARTIN, ROBERT GALE OPH 063
2170 MIDLAND ROAD A AC
SOUTHERN PINES 28387-2927 910 295-2100
FAX 910 295-5339

MARTIN, SIDNEY ARNOLD OM 092
3141 ESSEX CIRCLE A S/RT
RALEIGH 27608 919 782-0911
FAX 919 782-0912

MARTIN, TIMOTHY JOHN OPH 034
WAKE FOREST UNIV. EYE CTR. * AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091

MARTIN, TRACY JEAN EM 000
300 E. PARK AVE. #5 AC
CHARLOTTE 28203 704 376-7362

MARTIN, WELLS, III DR 046
HIGH POINT REGIONAL HOSPITAL AC
DEPT. OF RADIOLOGY
HIGH POINT 27260 910 884-6037

MARTIN, WILLIS ELWOOD D/IM 064
3136 SUNSET AVE. AC
ROCKY MOUNT 27804 919 937-7111

MARTINEZ, LUCAS J. NS 064
PO BOX 7546 A AC
ROCKY MOUNT 27804-0546 919 443-4563

MARTINEZ, MARIA D. PD 060
12411 SANDRINGHAM PL. A AC
CHARLOTTE 28262-0461 704 637-1123

MARTINEZ, SALUTARIO R 032
DUMC, DEPT. OF RADIOLOGY A AC
DURHAM 27710 919 684-2711

MARTINIUK, REGINALD MARK OPH 029
2 HOSPITAL DRIVE A AC
LEXINGTON 27292 704 243-2436
FAX 704 243-2635

MARUCHECK, JOHN THOMAS IM 092
6217 DRESDEN LANE AC
RALEIGH 27612 919 420-0411

MARX, HERMAN BENNO FP 000
1551 APRICOT ROAD H
GRANDVIEW WA 98930

MARX, JOHN A. EM 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861, DEPT. OF EM
CHARLOTTE 28232-2861 704 355-3802
FAX 704 355-5609

MARX, RICHARD SAMUEL ID/IM 034
3310 BROOKVIEW HILLS BLVD #204 AC
WINSTON-SALEM 27103 910 765-8420

MARZBANI, SIAMAK OBG 000
601-A N. EIGHTH ST. AC
SMITHFIELD 27577 919 934-3015

MASILELA, AUBREY MONDE IM EM/026
209 LITCHFIELD PLACE A AC
FAYETTEVILLE 28305 910 609-6167

MASON, DAVID PENDLETON OBG 065
1809 GLEN MEADE ROAD A AC
WILMINGTON 28403 910 762-9807

MASON, ERIC W. AN/CC 092
PO BOX 18139 AC
RALEIGH 27619 919 783-3034

MASON, HOWARD KEITH P 060
212 N. MCDOWELL ST., STE. 110 A AC
CHARLOTTE 28204 704 358-9404

MASON, JOHN BOHANNON 000
DUMC, BOX 3000 A R
DURHAM 27710 919 684-3170

MASON, LOCKERT BEMISS GS 065
1224 COUNTRY CLUB RD. L/RT
WILMINGTON 28403-2519 910 762-1520

MASON, THOMAS LEE EM 000
19207 STABLEFORD LANE R
HUNTERSVILLE 28078-8554 704 896-1868

MASON, WILLIAM TERRY ORS 080
400 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 633-6044
FAX 704 633-9377

MASOUD, JAVED CD/IM 001
723 EDITH STREET AC
BURLINGTON 27215 910 229-6486

MASSAGEE, JAMES TERRILL AN 041
PO BOX 10373 AC
3723-B W. MARKET ST.
GREENSBORO 27404 910 299-6343

MASSENBURG, DONALD 032
316 MONK ROAD A S
DURHAM 27704 919 471-6176

MASSENGILL, G.K. GS 092
3308 TIMBER LAKE ROAD A L/RT
RALEIGH 27604 919 872-6924

MASSENGILL, SUSAN FOSTER PD/PNP 000
4909 SW 95TH TERRACE AC
GAINESVILLE FL 32608 904 392-4436
FAX 904 392-7107

MASSEY, CHARLES CASWELL, JR. CRS 060
2015 RANDOLPH RD. STE. 201 A AC
CHARLOTTE 28207-1200 704 333-1259
FAX 704 333-0371

MASSEY, MARGA FAITH 000
2 BROWER CIRCLE R
DURHAM 27705 919 684-8111

MASSEY, THOMAS NEELY, JR. CD/IM 060
300 BILLINGSLEY RD., STE. 200 AC
CHARLOTTE 28211-5019 704 372-3350

MASTERS, DAVID LEE 074
1414 TREYBROOKE CIR. S
GREENVILLE 27834 919 757-0539

MASTERS, KIM JAMES P/CHP 011
CHARTER ASHEVILLE A AC
PO BOX 5534
ASHEVILLE 28813 704 253-3681

MASTERS, MICHAEL JASON D 044
108 HOSPITAL DR. AC
CLYDE 28721 704 456-7343

MASTRANGELO, MICHAEL ROCCO GI/IM 065
1515 DOCTOR'S CIRCLE AC
WILMINGTON 28401-7498 910 763-5182
FAX 919 763-1219

MATALON, RALPH GABRIEL AN 060
1620 SCOTT AVENUE AC
CHARLOTTE 28203 704 377-5772

MATARAGNON, ANTHEA HUANG 032
101-B MCMASTERS ST. A S
CHAPEL HILL 27516 919 968-3685

MATHES, GORDON LAWRENCE, JR. U 064
180 FOY DR. A AC
ROCKY MOUNT 27804 919 443-3136
FAX 919 443-3847

MATHEWS, EMMETT C., JR. CD 060
1350 S. KINGS DR. AC
CHARLOTTE 28207-2198 704 342-8095

MATHEWS, JENNIFER LEE 000
23 SPRING COVE RD. R
ASHEVILLE 28804

MATHEWS, VINCENT P. NER/R 034
BOWMAN GRAY, DEPT.OF RADIOLOGY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7312
FAX 910 716-2870

MATHIESEN, KENNETH MARLIN FP/A 087
191 EVERGREEN LANE L/RT
BRYSON CITY 28713 704 488-6844

MATHIS, JAMES LARRY P 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2660

MATHY, CHRISTIAN B. 032
1402 BROAD ST. S
DURHAM 27705-3535

MATLACK, ROBERT KEPLER, JR. 074
1535 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 758-5707

MATTERN, WILLIAM DOUGLAS NEP/IM 032
N. C. MEMORIAL HOSPITAL AC
CHAPEL HILL 27599 919 966-2561
FAX 919 966-4251

MATTESON, RHONDA JEAN FP 091
1912 RUIN CREEK RD., STE. 101 AC
HENDERSON 27536 919 492-3152

MATTHEWS, BRIAN LEWIS OTO 034
BOWMAN GRAY, DEPT.OF OTO A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
FAX 910 716-3857

MATTHEWS, CYNTHIA PIKE OBG 041
721 GREEN VALLEY RD., STE.300 A AC
GREENSBORO 27408 910 275-5391

MATTHEWS, DAVID CARY PS 060
2215 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 372-6846
FAX 704 342-0752

MATTHEWS, GEORGE POWERS GP 031
P. O. BOX 609 L/RT
ROSE HILL 28458 910 289-2291

MATTHEWS, JAMES AUSTIN OBG 041
721 GREEN VALLEY RD., STE. 300 A AC
GREENSBORO 27401 910 275-5391

MATTHEWS, JOHN DAIL OPH 041
3312 BATTLEGROUND AVE. A P * AC
GREENSBORO 27410

MATTHEWS, JOHN LYLE P 032
11 COBBLERIDGE COURT A R
DURHAM 27713 919 419-0113

MATTHEWS, MARJORIE E.F. FP 092
105 RHUM PLACE A * AC
GARNER 27529 919 779-0777

MATTHEWS, MARK ROBERT R 041
PO BOX 29327 A AC
GREENSBORO 27429 910 854-6546

MATTHEWS, ROBIN DEMPSEY OBG 060
101 W. T. HARRIS BLVD. AC
STE. 5201
CHARLOTTE 28262 704 548-1221

MATTHEWS, ROLAND D. FP 001
147 TARLETON AVENUE L/RT
BURLINGTON 27215 910 227-2933

MATTHEWS, WILLIAM CAMP IM/OM 060
RT. 4, BOX 470, THE FARM A L/RT
CHESTER SC 29706 803 385-6975

MATTHIAS, WEEZA FP 000
MAHEC FAMILY PRACTICE CTR. R
118 W.T. WEAVER BLVD.
ASHEVILLE 28801 704 257-4740

MATTIS-GRAVES, KRISTINE ANN P 060
PO BOX 821 AC
OLD MOCKSVILLE ROAD
STATESVILLE 28687 704 873-8446

MATTOX, HUITT EVERETT OBG 098
1700 S. TARBORO ST. L/RT
WILSON 27893 919 237-7800

MATTOX, JAMES DWIGHT, JR. P 034
2990 BETHESDA PL. STE. 602A AC
WINSTON-SALEM 27103 910 768-8281

MATTOX, WILLIAM JOSEPH FP 065
1960 S. 16TH STREET A AC
WILMINGTON 28401 910 343-9991

MATTSSON, AKE P/CHP 074
ECU DEPT. OF PSYCHIATRY AC
GREENVILLE 27858-4354 919 816-2673

MAUERHAN, DAVID ROBERT ORS 060
1001 BLYTHE BLVD., #200 AC
CHARLOTTE 28203 704 373-0544

MAUGEL, LARRY EDWIN FP 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 342-8337

MAULDIN, FRANK WILLIAM OTO 018
GRAYSTONE EAR, NOSE AND THROAT AC
PO BOX 2484
HICKORY 28603 704 322-3725
FAX 704 322-2389

MAULDIN, GARY EUGENE AN 050
PO BOX 219 A AC
CULLOWHEE 28723 704 293-7436

MAULTSBY, JAMES ALEXANDER ORS/PM 051
501 N. BRIGHT LEAF BLVD. AC
SMITHFIELD 27577 919 934-1337
FAX 910 274-0950

MAUNEY, FRANK MAXTON, JR. CDS/TS 011
#7 STUYVESANT ROAD A P AC
ASHEVILLE 28803-2692 704 274-0888
FAX 704 252-6114

MAURO, MATTHEW ANTHONY DR 032
101 CATAWBA COURT AC
CHAPEL HILL 27514 919 966-1461

MAURO, PATRICIA MARCHASE D 032
2609 N. DUKE ST. STE. 505 A * AC
DURHAM 27704 919 220-8300
FAX 919 220-6604

MAUSKOPF, ALICE ELIZABETH 000
2600 STUART DR. S
DURHAM 27707-2836 919 489-4865

MAUTERER, DAVID JOHN GS 011
445 BILTMORE AVE., STE. 505 AC
ASHEVILLE 28801 704 253-1529

MAX, RICHARD JAY DR 092
3821 MERTON DR. AC
RALEIGH 27609 919 787-8221

MAXWELL, JAMES HEATH DR 041
4 LOCH RIDGE DR. A AC
GREENSBORO 27408-3868 910 854-6546
FAX 910 230-1851

MAXWELL, JAMES HENRY GP 026
3501 PRESTWICK DR. AC
FAYETTEVILLE 28303 919 483-6694

MAXWELL, JOHN GARY GS 065
PO BOX 9025 A AC
WILMINGTON 28402-9025 910 343-0161
FAX 910 762-6800

MAXWELL, KEITH MELVIN 011
41 OAKLAND ROAD AC
ASHEVILLE 28801-4807 704 251-1357

MAY, ALFRED T., III FP 064
BOX 1239 A AC
SPRING HOPE 27882 919 478-5412

MAY, CHARLES RAYSOR, III AN 026
1787 ROANOKE ROAD A P AC
FAYETTEVILLE 28304 910 323-9933

MAY, HARVEY CRAIG GYN 060
4323 CANOEBROOK ROAD L/RT
CHARLOTTE 28210 704 552-0083
FAX 704 377-1933

MAY, JOHN SCOTT OTO 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1034 910 716-4161
FAX 910 716-3857

MAY, RONALD BRUCE PD/HEM 025
PO DRAWER 12610 AC
NEW BERN 28561 919 636-4920
FAX 919 636-4970

MAY, WILLIAM JOSEPH GYN/OBG 034
1824 GEORGIA AVE. A L/RT
WINSTON-SALEM 27104 910 761-5032

MAYBIN, RICHARD MADDEN GP/HYP 023
PO BOX 96 A L
LAWNDALE 28090-9802 704 538-8532

MAYBODI, MITRA 000
BOX 2761, DUMC S
DURHAM 27710 919 489-0380

†MAYER, EUGENE STEPHEN GPM 032
UNC, CB 7165, WING C
DECEASED--11-2-94
CHAPEL HILL 27599-7165 919 966-2461

MAYER, NORMAN MICHAEL EM 041
1200 N. ELM ST. AC
GREENSBORO 27401 910 379-4040

MAYER, WALTER BREM IM 060
2420--407 ROSWELL AVENUE A L/RT
CHARLOTTE 28209 704 333-4322

MAYNARD, CHARLES DOUGLAS NM 034
BOWMAN GRAY, DEPT. OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1088 910 716-7095
FAX 910 716-2029

MAYNARD, DAVID RUSSELL AN 041
1211 VIRGINIA ST. A AC
GREENSBORO 27401 910 855-0767

MAYNARD, EUGENE HAROLD, JR. FP 000
95 LEONARD AVENUE A R
WASHINGTON PA 15301 412 223-3100

MAYNOR, BOBBY RAY, JR. IM 073
615 PROFESSIONAL DR. A AC
PO BOX 1058
ROXBORO 27573 910 599-3212

MAYNOR, JAYNE PATRICE AN 078
207 E. 14TH STREET A AC
PO BOX 2370
LUMBERTON 28359 910 323-9933

MAYNOR, KENRIC ALLEN 032
DUKE MANOR APTS. 1-H A S
128 S. LASALLE ST.
DURHAM 27705 919 382-8640

MAYO, JOSEPH DIXON, JR. FP 091
949 MEADOW LANE L/RT
HENDERSON 27536 919 438-3155

MAYO, KATHY DIANE P 074
3900 BROWNING PL., STE. 201 R
RALEIGH 27609 919 787-7125

MAYO, MARY ANNE PD 032
616 CROSSTIMBERS DR. A R
DURHAM 27713-9133 919 551-4169

MAYO, PHILIP DOUGLAS IM/PUD 096
2307-G NORWOOD AVE. A AC
GOLDSBORO 27534 919 734-1779
FAX 919 734-7570

MAYRAND, ELIZABETH PTH 080
508 PLYMOUTH AVE. L/RT
SALISBURY 28144-8529 704 638-1078

MAYS, OLIVER AIKEN PH 096
408 TAYLOR PLACE A L/RT
GOLDSBORO 27530-5346 919 735-0305
MAZHAR, IQBAL OPH 008
420 PEACOCK ST. AC
AHOSKIE 27910 919 332-8016
MAZZELLA, WILLIAM JOHN 032
409 SMITH AVENUE #2 A * S
CHAPEL HILL 27516 919 966-5502
MAZZINI, MELISSA ANN 034
624 WEST END BLVD. APT. A4 A S
WINSTON-SALEM 27101 910 723-1978
MAZZOCCHI, ANNMARIE FP 041
1016-A PROFESSIONAL VILLAGE AC
GREENSBORO 27401 910 378-0240
FAX 910 378-0778
MCADAMS, CHARLES R., JR. GS/GYN 060
6331 SARDIS ROAD L/RT
CHARLOTTE 28270-5450 704 366-3609
MCADOO, JESSICA DAWN 032
136 PUREFOY RD., APT. A S
CHAPEL HILL 27514-4864 919 408-0122
MCAFEE, REBECCA DEAL PTH 065
NEW HANOVER REG. MED. CTR. A AC
PO BOX 9000
WILMINGTON 28402-9000 910 343-7074
FAX 910 343-7829
MCALISTER, JAMES ALLEN, JR PTH/CLP 060
1901 RANDOLPH RD. A AC
CHARLOTTE 28207 704 375-6792
MCALISTER, LINDA THERESA OBG 026
511 OWEN DR. A AC
FAYETTEVILLE 28304 910 323-5433
MCALLISTER, DAVID WHITNEY OBG 060
2711 RANDOLPH RD., STE. 512 A AC
CHARLOTTE 28213 704 333-4104
MCALLISTER, JAMES GRAY, III P/NTR 092
521 E. JONES ST. * AC
RALEIGH 27601-1137 919 821-9112
FAX 919 821-2137
MCALLISTER, RUSSELL G., JR. CD/PA 032
CATO RESEARCH LTD. A AC
4364 S. ALSTON AVE., STE. 201
DURHAM 27713-2280 919 361-2286
MCALPINE, DAVID CHARLES OBG 060
2801 RANDOLPH ROAD AC
CHARLOTTE 28211 704 377-5675
MCAULIFFE, JOHN EDWARD AN 064
3709 WESTRIDGE CIRCLE DR. AC
ROCKY MOUNT 27804 919 443-2125
MCBRIDE, ALLEN JOSEPH FP/ADM 032
BLUE CROSS/BLUE SHIELD OF NC A AC
PO BOX 2291
DURHAM 27702 919 490-4332
FAX 919 493-8028
MCBRIDE, J. MARVIN, JR. FP 092
1109 DRESSER COURT AC
RALEIGH 27609 919 872-4900
FAX 919 872-7746
MCBRIDE, ROBERT BENNIS, JR. ORS 060
101 W.T.HARRIS BLVD.#1110 AC
CHARLOTTE 28262 704 339-1073
MCCABE, DEBORAH CHRISTINE 000
716 SANDERSON DR. AF
DURHAM 27704 919 470-4000
MCCABE, JAMES CARDEN IM/NEP 065
1302 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 343-9800
FAX 910 343-0674
MCCAIN, JOHN LEWIS RHU/IM 098
PO BOX 3185 A AC
WILSON 27895 919 243-0790
FAX 919 237-6114
MCCAIN, KENNETH FRANKLIN A 034
223 HARPER STREET P AC
WINSTON-SALEM 27104 910 765-3756
MCCAIN, RAETTA BEVAN 000
406 HARDING ST. R
GREENVILLE 27858 919 752-6585
MCCAIN, TRENT WINSLOW 034
BOWMAN GRAY MEDICAL SCHOOL S
STUDENT BOX 2892
WINSTON-SALEM 27103
MCCALL, CHARLES EMORY IM/ID 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4584

MCCALL, DUNCAN ALEXANDER RHU/IM 049
503 BROOKDALE DR. AC
STATESVILLE 28677 704 873-4909
MCCALL, MARVIN MATHER, III IM/CD 060
P. O. BOX 32861 A AC
CHARLOTTE 28232 704 355-3165
MCCALL, MICHAEL ALVIN FP/GER 059
P. O. BOX 1229 A AC
MARION 28752 704 433-2492
MCCALL, WILLIAM HERBERT OPH 011
930 COUNTRY CLUB RD. A L/RT
ASHEVILLE 28804 704 252-6017
MCCALL, WILLIAM VAUGHN P 034
BOWMAN GRAY, DEPT. PSYCHIATRY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2911
FAX 910 716-6830
MCCALL, WILLIAM, JR. A/IM 034
1405 PLAZA DRIVE AC
WINSTON-SALEM 27103 910 765-4131
MCCALLUM, ROBERT DAVID GS 000
210 HOSPITAL DRIVE AC
COLUMBUS 28722 704 894-5810
FAX 704 894-5690
MCCANN, RICHARD LUCAS VS/GS 032
BOX 2990, DUMC A AC
DURHAM 27710 919 684-2620
FAX 919 681-7934
MCCARTHY, DESIREE MONIQUE 032
200 BARNES ST., APT. 1-E A S
CARRBORO 27510 919 942-4924
MCCARTHY, FRANCIS MICHAEL ORS 021
701 LUKE ST., STE. C AC
PO BOX 14
EDENTON 27932-0014 919 482-5011
FAX 919 482-0390
MCCARTNEY, CHERYL FAINTUCH P 032
UNC, CB #7160 AC
126 MACNIDER BLDG. #202
CHAPEL HILL 27599 919 966-4551
MCCARTY, DAVID EDWARD 032
804 BERKLEY ST. S
DURHAM 27705-4202 919 490-6196
MCCARTY, GREGORY S. EM 036
3136 SELWYN AVENUE A AC
CHARLOTTE 28209 704 834-2279
MCCARTY, RALPH LEEVES CRS/GS 060
400 AVINGER LANE A L/RT
DAVIDSON 28036 704 333-1259
MCCASKILL, LLOYD CURTIS GP/FP 083
P. O. BOX 788 A AC
MAXTON 28364-0788 910 844-5681
MCCASKILL, SAMUEL GAULT, JR. OBG 091
RUIN CREEK ROAD AC
HENDERSON 27536 919 492-8576
MCCLAIN, LINDA OBG 065
5305-JZ WRIGHTSVILLE AVENUE AC
WILMINGTON 28403 910 799-2168
MCCLELLAN, DANIEL LEE GS 036
902 COX ROAD, STE. G AC
GASTONIA 28054 704 864-7821
MCCLELLAND, WILLIAM ALFRED 090
5300 BERRYWOOD LANE A AC
MONROE 28110-9385 704 292-1250
MCCLOSKEY, SCOTT MICHAEL NS 018
415 N. CENTER STE., STE. 302 AC
HICKORY 28601 704 327-9740
MCCLURE, KENNETH EDWARD, JR. 074
RT. #1, BOX 434 S
GREENVILLE 27834 919 752-1999
MCCLURE, MARK WARREN U 092
3320 WAKE FOREST RD., STE. 100 AC
RALEIGH 27609 919 790-0036
MCCLURE, MATTHEW W. 032
5A RIVER BIRCH ROAD A S
DURHAM 27705
MCCOLLUM, DONALD EUGENE ORS 032
BOX 2919, DUMC A AC
DURHAM 27710 919 684-4055
FAX 919 681-8197
MCCOMB, JOHN SANFORD OBG 041
721 GREEN VALLEY RD., STE. 200 AC
GREENSBORO 27408 910 574-2229
MCCONATHA, BUFF FP EM/000
PO BOX 5444 AF
WILMINGTON 28403-0884 910 686-0071
FAX 910 343-0674

MCCONNACHIE, CHARLES CHRIS. ORS 000
PO BOX 477 H
FLAT ROCK 28731 704 693-3002
MCCONNELL, MARY HELEN PD 011
67 BALDWIN RD. L/RT
ARDEN 28704 704 684-2407
MCCONNELL, MICHAEL ELLIS PDC 074
ECU SCHOOL OF MEDICINE AC
BRODY BUILDING
GREENVILLE 27858 919 816-5601
MCCONNELL, ROBERT WILLIAM R/NM 074
EASTERN RADIOLOGISTS A AC
#9 DOCTORS PARK
GREENVILLE 27834 919 752-0166
FAX 919 752-0166
MCCONNELL, ROSANNA CAROL 034
705-A S. MARSHALL ST. A S
WINSTON-SALEM 27101 910 722-6878
MCCONVILLE, JOSEPH FRANCIS AN 034
3120 MILHAVEN LAKE DR. AC
WINSTON-SALEM 27106-6306 910 765-2259
MCCONVILLE, ROBERT HOWARD, JR.
FP/GER 053
611 WICKER ST. AC
SANFORD 27330 919 774-6023
FAX 919 774-6023
MCCOOL, JAMES ALVIS PTH 034
3333 SILAS CREEK PARKWAY AC
WINSTON-SALEM 27103 910 760-5840
MCCORMICK, CAROLYN BRUMM FP 078
2606 N. ELM ST. A AC
LUMBERTON 28358 910 738-3718
MCCORMICK, GEORGE MITCHELL N 063
PINEHURST NEUROLOGY A RT
PO BOX 1749
PINEHURST 28374 910 295-6868
MCCORMICK, JOHN THOMAS ORS 014
401 MULBERRY ST. SW. STE. 103 A AC
LENOIR 28645 704 758-7091
MCCOY, JOSEPH BENNETT, JR. GYN 060
3646 SEDGEWOOD CIR. L/RT
CHARLOTTE 28211 704 377-0461
MCCOY, MARY CATHLEEN 000
UNC, DEPT. OF OB-GYN, CB 7570 AC
214 MACNIDER BLDG.
CHAPEL HILL 27599 919 966-1601
MCCOY, RALPH CARLISLE PTH 065
6320 S. BRADLEY OVERLOOK A AC
WILMINGTON 28403 910 343-7074
MCCOY, THOMAS HATTON ORS 060
PO BOX 35228 * AC
CHARLOTTE 28235 704 339-1000
MCCRACKEN, JOSEPH STUART OPH 032
2609 N. DUKE ST., STE. 802 A AC
DURHAM 27704 919 220-5439
FAX 919 220-6023
MCCRARY, JOHN A., III OPH 018
1671 8TH ST. DR., NW A AC
HICKORY 28601 704 322-6040
MCCRORY, MICHAEL ELLIOTT DR 032
2609 N. DUKE ST. STE. 303 A P AC
DURHAM 27704 919 220-5109
MCCUEN, BROOKS WALTON, II OPH 032
BOX 3802, DUMC A AC
DURHAM 27710 919 684-6749
FAX 919 681-6474
MCCULLEN, BOBBY K., JR. OPH 036
2311 ABERDEEN BLVD., STE. C A AC
GASTONIA 28054 704 853-3937
MCCULLOCH, HARLAN ARTHUR AN 060
PO BOX 36351 A AC
CHARLOTTE 28236 704 377-5772
MCCULLOUGH, CHARLES T., JR. ORS 011
129 MCDOWELL ST. AC
ASHEVILLE 28801 704 258-8800
MCCULLOUGH, DAVID LEGARDE U 034
BOWMAN GRAY, DEPT. OF
UROLOGY A P AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
FAX 910 716-5711
MCCUNNIFF, ANN JONES ON/TR 034
1025 WESSYNGTON RD. A AC
WINSTON-SALEM 27104 910 748-4981
MCCUNNIFF, DENNIS EDWARD OBG 034
1025 WESSYNGTON ROAD AC
WINSTON-SALEM 27104 910 768-3632

MCCUSKEY, WILLIAM HANES R 065
CAPE FEAR IMAGING ASSOCIATES AC
4608 CEDAR AVE., STE. 106
WILMINGTON 28403 910 395-4668

MCCUTCHEN, THOMAS M., JR. PD 026
1213 WALTER REED ROAD AC
FAYETTEVILLE 28304 910 484-6121
FAX 910 484-6322

MCCUTCHEON, WILLIAM B., JR. TS/CDS 032
2014 WILSHIRE DR. A L/RT
DURHAM 27707 919 489-4236

MCDANIEL, EUGENE MARVIN, JR. OBG 070
1141 N. ROAD ST., STE. I AC
ELIZABETH CITY 27909-3371 919 338-0101
FAX 919 331-1598

MCDANIEL, JACK PASCHAL OBG 026
1320 MEDICAL DRIVE A AC
FAYETTEVILLE 28304-4442 910 323-3301

MCDANIEL, WILLIAM JASON, JR. ORS 092
P. O. BOX 10707 AC
RALEIGH 27605 919 781-5600
FAX 919 782-6578

MCDEAVITT, JAMES THOMAS PM 060
1100 BLYTHE BLVD. A AC
CHARLOTTE INST.REHABILITATION
CHARLOTTE 28203 704 355-4330
FAX 704 355-4231

MCDEVITT, NOEL BRUCE PS/MFS 063
4 MEMORIAL DR. EAST A P AC
PO BOX 3550
PINEHURST 28374-3550 910 295-1917
FAX 910 295-1481

MCDONALD, BRIAN 032
2330 HILTON AVE. #17 A S
DURHAM 27707 919 403-9413

MCDONALD, CARY CRANE EM 092
106 JUNIPER PL. A AC
CHAPEL HILL 27514 919 419-1230

MCDONALD, GARY LOWELL OTO 011
285 MCDOWELL ST. A AC
ASHEVILLE 28803 704 252-1853

MCDONALD, JAMES PATRICK 046
624 QUAKER LANE, STE. D-200 C
HIGH POINT 27262 910 841-6262

MCDONALD, JOHN MATTHEW 000
326 N. HAWTHORNE ROAD S
WINSTON-SALEM 27104-3202 919 723-4961

MCDONALD, RALPH N. CD/IM 018
230 18TH ST., CIR. SE A P AC
HICKORY 28602 704 324-4804
FAX 704 324-4804

MCDONALD, SKYE DIANN AN 000
ROUTE #7, BOX 100 R
CHAPEL HILL 27514 919 968-3208

MCDONALD, TARA DOIREANNE 034
444 S. HAWTHORNE ROAD S
WINSTON-SALEM 27103-3785 910 748-0109

MCDONELL, CHARLES FRANKLIN, JR. OBG 018
210 13TH AVE. PL. NW AC
HICKORY 28601 704 322-3017

MCDONOUGH, KELLY JO 032
1716 COLE MILL ROAD A S
DURHAM 27712-3206 919 383-3523

MCDOUGAL, EMORY GARY VS 018
3412 GRAYSTONE PLACE AC
CONOVER 28613 704 322-9105

MCDOWELL, EDWARD LEON 000
2205 CROSSWINDS COURT AF
KANNAPOLIS 28083 704 788-3155

MCDOWELL, ROBERT WARREN GP 092
320 SHERRYBROOK DR. L/RT
RALEIGH 27160 919 832-5389

MCDUFFIE, ROBERT STANLEY OBG 011
325 VANDERBILT RD. L/RT
ASHEVILLE 28803-2949 704 274-2795

MCDUFFIE, SCOTT RAMSEY IM 000
12411 TIMBER BEND DR. R
LITTLE ROCK AR 72211-3384 501 224-4810

MCELLIGOTT, JACINTA MARY PM 074
ECU SCHOOL OF MEDICINE A AC
DEPT. PHYSICAL MED & REHAB.
GREENVILLE 27858 919 816-4440
FAX 919 551-9158

MCELVEEN, JOHN T., JR. OTO 092
CAROLINA EAR & HEARING CLI. PC A AC
3404 WAKE FOREST RD., STE. 303
RALEIGH 27609 919 876-4327
FAX 919 876-6800

MCENTIRE, JERRILL LEE FP 059
700 AIRPORT RD. AC
MARION 28752 704 668-7694

MCFADDEN, DWIGHT J., III 032
2 GROVE PARK S
DURHAM 27705-6131

MCFADDEN, JAMES STUART AN 063
35 MCDONALD RD. WEST AC
PINEHURST 28374 910 295-2920
FAX 910 295-2920

MCFADDEN, JOHN CHRISTOPHER FP 000
312 N. ELM ST. AC
HIGH POINT 27262 910 889-6664

MCFADDEN, THOMAS CORNELIUS, JR. GS 000
102 GARNER ROAD R
GREENVILLE 27834 919 816-4629

MCFADYEN, OSCAR LEE, JR. IM 026
524 VALLEY ROAD A L/RT
FAYETTEVILLE 28305 910 484-0221

MCFALLS, VERNON WENDELL PD 046
624 QUAKER LN. STE. 203A AC
HIGH POINT 27262-3891 910 882-4187

MCFARLANE, MICHELLE ALDONSA 034
1608 W. NORTHWEST BLVD., APT.F S
WINSTON-SALEM 27104 910 722-6637

MCGANN, KAREN PATRICIA FP/GER 034
BOWMAN GRAY, DEPT.OF
FAM. MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2230

MCGARRITY, MICHAEL SCOTT END/IM 065
1515 DOCTORS CIRCLE AC
WILMINGTON 28401-7498 910 763-6700

MCGEARY, SCOTT ALAN PD/ID 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5583

MCGEE, JOHN ASBURY, JR. GYN 060
2617 BRIARCLIFF PL. A RT
CHARLOTTE 28207 704 343-3400
FAX 704 343-3428

MCGEE, ROBERT SAUNDERS, JR. PTH 034
6308 LAKEBEND COURT S
GREENSBORO 27410 910 665-1990

MCGHEE, TERENCE BARCLAY N/IM 011
7 MCDOWELL STREET A AC
ASHEVILLE 28801 704 255-7776

MCGILL, JOHN CHARLES FP 023
703 HILLSIDE DR. L/RT
KINGS MOUNTAIN 28086 704 739-5278

MCGILLICUDDY, DENIS MICHAEL ORS 074
604 MEDICAL DR. A AC
GREENVILLE 27834 919 758-1777

MCGIMSEY, JAMES FRANKS, JR. IM/P 012
100 VALDESE AVE. L/RT
MORGANTON 28655 704 433-9377

MCGINNIS, LAMAR SCOTT, III RO 000
3729 POMFRET LANE A AC
CHARLOTTE 28211 704 362-1315

MCGINNIS, LEE ANN M. AN 060
3716 POMFRET LANE AC
CHARLOTTE 28211-3726 704 338-2372

MCGINNIS, MARK ROBERT ORS/HS 018
250 18TH STREET CIRCLE, SE A AC
HICKORY 28602-1361 704 322-5172

MCGINTY, KAYE LUCAS CHP/ADP 074
ECU SCHOOL OF MEDICINE C
DEPT. OF PSYCHIATRY
GREENVILLE, NC 27858-4354 919 816-3483

MCGIRT, MURPHY FRANK, JR. ORS 000
BOX 39 RT
ATLANTIC 28511 919 225-1761

MCGOWAN, ROBERT WALTER, III 000
RFD #2, BOX 78A AF
GUILFORD ME 04443 919 716-4338

MCGOWEN, TIMOTHY WADE ORS/SRS 034
1425 PLAZA DR., BOX 25007 A AC
WINSTON-SALEM 27103 910 768-1270

MCGRATH, JAMES STUART FP 032
3116 N. DUKE ST. AC
DURHAM 27704 919 479-6200

MCGRATH, KEVIN MICHAEL 000
106 TIMBER HOLLOW CT. #156 A R
CHAPEL HILL 27514 919 929-3333

MCGREGOR, JUDITH CRAIG DR 012
BURKE RADIOLOGICAL
ASSOCS, PA A P AC
PO BOX 265
RUTHERFORD COLLEGE 28671-0265
704 874-4088

MCGRORY, EDWARD JOSEPH, JR. OPH 092
3900 OLD WAKE FOREST ROAD AC
RALEIGH 27609 919 872-3242

MCGUIRE, JOHN O'BRIEN GS/VS 011
16 MCDOWELL STREET A AC
ASHEVILLE 28801 704 252-3366
FAX 704 258-0891

MCGUIRT, WILLIAM FREDERICK OTO/ON 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
FAX 910 716-3857

MCGUIRT, WYMAN THOMAS 000
901 GOODWOOD ROAD S
WINSTON-SALEM 27106

MCINNIS, ANGUS GUY FP 079
1123 S. MAIN STREET AC
REIDSVILLE 27320 910 342-4286

MCINTOSH, ARCHIBALD NOCK GP 059
219 S. MAIN STREET A L
MARION 28752 704 652-4211

MCINTOSH, DALE PATRICK 000
1480 CHAFFIN ROAD AF
WOODLEAF 27054 919 768-9510

MCINTYRE, FREDERICK LINDSEY, JR 000
219 SCOTTLYNN DR. AF
ASHEVILLE 28806 704 254-8883

MCINTYRE, ROSS WILLIAM AN 034
FORSYTH MEM. HOSPITAL A AC
3333 SILAS CREEK PKWY.
WINSTON-SALEM 27103 910 681-4774

MCINTYRE, STEPHEN ROSS FP 018
1940 BRIARWOOD DR. AC
BOX 10204
HICKORY 28603 704 294-1116

MCJILTON, ROY ALAN OTO 078
4303 LUDGATE ST. AC
LUMBERTON 28358 910 738-4226
FAX 910 738-8844

MCKAY, CLINTON HULL IM 060
8919 PARK ROAD, DC34 A L/RT
CHARLOTTE 28210 919 225-1761

MCKAY, HAMILTON W., JR. AI 060
2711 RANDOLPH RD. STE. 400 A AC
CHARLOTTE 28207 704 372-7900
FAX 704 376-2216

MCKAY, JAMES HAMILTON WOODROW FP 061
200 SEVEN MILE RIDGE RD. A AC
BURNSVILLE 28714 704 675-4116

MCKAY, MICHAEL DIXON GI 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850

MCKEITHEN, MURDOCH RITCHIE OBG 083
708 FREDERICK AVE. L/RT
LAURINBURG 28352-9231 910 276-4432

MCKENNA, WILLIAM R. ID 011
445 BILTMORE CTR., STE. 500 AC
ASHEVILLE 28801 704 258-9635

MCKENZIE, EDWARD BURT GS 080
2525 W. INNES ST. L/RT
SALISBURY 28144 704 633-2328

MCKENZIE, SHEPPARD ALLEN, III OBG/IM 092
3805 COMPUTER DRIVE AC
RALEIGH 27609 919 781-6200

MCKENZIE, WAYLAND NASH GP 084
P. O. BOX 248 A L/RT
ALBEMARLE 28002

MCKEOWN, WILLIAM DAVID IM/GER 041
1511 WESTOVER TERR., STE. 108 A AC
GREENSBORO 27408 910 378-9906

MCKINLEY, PHILIP HOWARD OPH 034
3111 MAPLEWOOD AVENUE AC
WINSTON-SALEM 27103-3994 910 768-3240
FAX 910 768-3533

MCKINNEY, JOHN J., JR. IM 029
PIEDMONT INTERNAL MED. PA AC
1632 NATIONAL HIGHWAY
THOMASVILLE 27360 910 885-7311

MCKINNEY, SANDRA H. FP 060
5146 ROTHERFIELD COURT AC
CHARLOTTE 28277-2661 704 543-6805
FAX 704 543-9948

MCKINNEY, WILLIAM MARKLEY N 034
BOWMAN GRAY, DEPT. OF
NEUROLOGY A * AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1078 910 716-4494
FAX 910 716-9334

MCKINNON, MARK STEVEN 026
FAHEC R
1601 OWEN DRIVE
FAYETTEVILLE 28304 910 678-7259

MCKNIGHT, MARTHA ANNE P/CHP 063
225 TALL TIMBERS DR. AC
PINEHURST 28374 910 692-2447
FAX 919 571-3425

MCLAIN, BILL REID FP 049
189 KEATS ROAD A RT
MOORESVILLE 28115 704 663-3584

MCLAIN, LEE WILLIAM, JR. N 092
4207 LAKE BOONE TRAIL #200 A AC
RALEIGH 27607-6520 919 782-3456
FAX 919 782-5117

MCLAMB, JOSEPH TIMOTHY ORS 096
2701 MEDICAL OFFICE PLACE A AC
GOLDSBORO 27534 919 736-2157
FAX 919 580-0424

MCLAMB, SAMUEL BAGGETT, JR. IM 096
201 COX BOULEVARD A AC
GOLDSBORO 27534 919 734-9455

MCLANAHAN, CHARLES SCOTT NS 060
1010 EDGEHILL ROAD, N. A P AC
CHARLOTTE 28207-1830 704 376-1605

MCLEAN, AUGUSTUS ALEXANDER, JR GP 008
P. O. BOX 98 A L/RT
MURFREESBORO 27855 919 398-3789

MCLEAN, FREDERICK MILLER DR 034
763 REAFORD ROAD R
WINSTON-SALEM 27104 919 716-4525

MCLEAN, JONATHAN OWENS CD/IM 060
1718 E. FOURTH ST. #501 AC
CHARLOTTE 28204 704 343-9800

MCLEAN, SEAN EDWARD 032
115 ASHLEY FOREST DR. #A S
CHAPEL HILL 27514-5409 919 942-5396

MCLEAN, WALTER COPLEY, JR. OPH 011
276 E. CHESTNUT ST. A AC
ASHEVILLE 28801 704 255-8978
FAX 704 251-9150

MCLEAN, WILLIAM THADDEUS, JR. N/PD 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2316

MCLEAR, RONALD KENT EM 032
4117 N. ROXBORO RD., STE. 400 AC
DURHAM 27704-2127 919 477-5152

MCLELLAND, ROBERT DR 000
UNC DEPT. OF RADIOLOGY L
CHAPEL HILL 27599 919 966-3084

MCLENDON, WILLIAM WOODARD CLP/PTH 032
UNC-CH, DEPT. OF PATHOLOGY A AC
CB #7525
CHAPEL HILL 27599-7525 919 966-2317

MCLEOD, JONNIE HORN PD 060
1504 BILTMORE DR. L/RT
CHARLOTTE 28207 704 547-2171

MCLEOD, MARY MARGARET PD/A 053
P. O. DRAWER 1047 A L/RT
SANFORD 27330 919 775-7642

MCLEOD, MICHAEL EUGENE GI/IM 032
BOX 3073, DUMC AC
DURHAM 27710 919 684-4046

MCLEOD, VIDA CANADAY GP 063
WEYMOUTH APTS., BOX 2001 A L/RT
SOUTHERN PINES 28387 910 692-0333

MCLEOD, WILLIAM JOHN OBG 079
522 S. VAN BUREN ROAD C
EDEN 27288 910 627-1117

MCLEOD, WILLIAM LESLIE GYN 060
1504 BILTMORE DR. L/RT
CHARLOTTE 28207 704 372-8020

MCLESTER, WILLIAM DUMAS OPH/PTH 026
1635 OWEN DR. #A AC
FAYETTEVILLE 28304-3425 910 323-2002

MCLOUGHLIN, JILL HICKEY IM 060
PARK CROSSING MEDICAL CTR. AC
10344 PARK RD., STE. 100
CHARLOTTE 28210-8401 704 541-1172

MCMAHAN, THOMAS KEITH IM/FP 097
PO BOX 976 P AC
1710 PARKWOOD DR.NORTH
WILKESBORO 28697 910 667-2634

MCMAHON, MICHAEL JOSEPH OBG 032
UNC, CB 7570 MACNIDER AC
5007 OLD CLINIC
CHAPEL HILL 27599-7570 919 966-1601
FAX 919 966-6377

MCMANN, AMY ELIZABETH 032
865 LOUISE CIRCLE A S
DURHAM 27705 919 383-2497

MCMANUS, HUGH FORREST, JR. IM 092
3331 WHITE OAK RD. A L/RT
RALEIGH 27609 919 787-9758

MCMANUS, KEITH ERIC FP 019
BOX 380, 801 W. THIRD ST. AC
SILER CITY 27344 919 663-0085
FAX 919 663-0289

MCMILLAN, JAMES FULFORD P 065
1301 LIVE OAK PARKWAY L/RT
WILMINGTON 28403 910 762-8178

MCMILLAN, MARSHALL P. FP 060
KOURI MEDICAL CLINIC AC
PO BOX 10649
CHARLOTTE 28212 704 536-3286

MCMILLAN, ROBERT MONROE IM 063
2610 DIX STREET A L/RT
RALEIGH 27609 910 787-0518

MCMILLAN, THOMAS HENRY, JR. IM 060
2439 CROYDON RD. L/RT
CHARLOTTE 28209-1617 704 355-5100
FAX 704 355-5180

MCMILLAN, WILLIAM OWEN, JR. IM/GI 065
COASTAL AHEC A AC
PO BOX 9025
WILMINGTON 28042-9025 910 343-0161
FAX 910 762-9057

MCMILLIAN, TRACI DANIELLE 034
1620 E. GRETEL LANE A S
WINSTON-SALEM 27127 910 785-4718

MCMURRY, AVERY WILLIS GS 023
207 LEE STREET A P L
SHELBY 28150 704 482-6350

MCMURRY, DAVID WILLIS IM 013
130 LAKE CONCORD ROAD A AC
CONCORD 28025 704 782-3114

MCMURRY, JOHN EUGENE, JR. OTO 065
2311 DELANEY AVE. AC
WILMINGTON 28401 910 762-8754

MCMURRY, WARREN W. GS/VS 065
1922 TRADD COURT AC
WILMINGTON 28401 910 343-0811
FAX 910 251-1877

MCNAGNY, KIRK PATRICK 000
854 BRENT ST. S
WINSTON-SALEM 27103 919 722-9336

MCNAIR, CHARLTON SCOTT 074
2701 SELWYN AVE. #I A R
CHARLOTTE 28209-1747 919 816-4100

MCNAMARA, JOHN FRANCIS, II OBG 060
2711 RANDOLPH ROAD, STE 512 AC
CHARLOTTE 28207 704 333-4104

MCNAMARA, MICHAEL T. OBG 046
712 N. ELM STREET A AC
HIGH POINT 27262 919 889-5422

MCNEIL, QUINCY ALBERT, JR. OBG 034
2909 MAPLEWOOD AVENUE AC
WINSTON-SALEM 27103 910 765-2802

MCNEILL, CLAUDE ACKLE, JR. FP 086
248 DUTCHMAN CREEK RD. A L/RT
ELKIN 28621 910 835-2345

MCNEILL, DONALD DRAKE, JR. PTH/CLP 014
P. O. DRAWER 680 A AC
LENOIR 28645 704 754-7063

MCNIEL, JESSE NEAL P 001
1602 MEMORIAL DRIVE AC
BURLINGTON 27215 910 227-1123

MCNULTY, WILLIAM ON/IM 065
1515 DOCTOR'S CIRCLE AC
WILMINGTON 28401-7498 910 763-6332
FAX 919 762-6332

MCNUTT, ROBERT A. IM 032
7110, 5039 OLD CLINIC BLDG. AC
UNC, DEPT. OF MEDICINE
CHAPEL HILL 27599 919 966-2276

MCPHAIL, SCHUBERT DEAN OBG 041
1517 N. CHURCH ST. A AC
GREENSBORO 27405 910 379-8460
FAX 910 274-7718

MCPHERSON, HARRY THURMAN END/IM 032
3915 NOTTAWAY ROAD AC
DURHAM 27707 919 684-2186

MCPHERSON, MILTON LEE, JR. CCM/IM 013
920 CHURCH ST., N. AC
CONCORD 28025 704 782-1060

MCPHERSON, SAMUEL DACE, JR. OPH 032
39 CHESWICK L/RT
DURHAM 27707 919 682-9341

MCQUADE, JOHN FRANCIS, III CD/IM 025
PO BOX 12566 AC
NEW BERN 28561 919 636-6222
FAX 919 636-5385

MCQUEEN, FRED DOUGLAS, JR. FP 077
P. O. DRAWER 1257 AC
HAMLET 28345 910 895-3138

MCQUEEN, JAMES AUBREY PD 083
418 KING STREET AC
LAURINBURG 28352 910 276-7570

MCRAE, MARVIN EVERETT D 041
6100 W. FRIENDLY AVE. A L/RT
APT. 4202
GREENSBORO 27410-4008

MCRAE, WILLIAM KENNETH GP 041
PO BOX 218 A RT
PROCTORVILLE 28375 910 628-7098

MCREE, CHRISTINE ELLIS CHP 092
DOROTHEA DIX HOSP.-PSY L
RALEIGH 27603-2176 919 733-5344

MCROBERTS, DEBORAH S. W. FP 062
104 PROFESSIONAL DR. AC
PO BOX 429
BISCOE 27209 910 428-9607

MCWHORTER, JOE MAURICE NS 034
CAROLINA NEUROSURGICAL
ASSOCS. A AC
2810 MAPLEWOOD AVE.
WINSTON-SALEM 27103 910 768-1811
FAX 910 768-0360

MEADOR, PHILIP D., JR. D 091
1801 RUIN CREEK RD., STE. 120 * AC
HENDERSON 27536 919 492-2123

MEADORS, WALTER V., JR. OBG 049
1804 DAVIE AVE. AC
STATESVILLE 28677 704 873-7250

MEADOWS-GENTRY, KATHERINE 000
109 SOUTH PEAK DR. S
CARRBORO 27510 919 942-1064

MEADOWS, LINVILLE MONROE ON 053
1135 CARTHAGE ST., STE. 106 AC
SANFORD 27330 919 774-2176
FAX 919 774-3260

MEADOWS, ROBERT STEVEN 034
2357-D ARDMORE TERRACE A S
WINSTON-SALEM 27103 910 773-1502

MEADS, MANSON IM 034
BOWMAN GRAY SCH. OF MED. A L/RT
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1008 910 777-3978

MEAKEM, THOMAS JAMES, III R 026
1329 ROBESON ST. AC
FAYETTEVILLE 28303 910 323-2012
FAX 910 323-4996

MEAKIN, CHARLES JAMES RO 000
GASTON MEMORIAL HOSPITAL AC
2525 COURT DR., PO BOX 1747
GASTONIA 28053-1747 704 834-2944
FAX 704 834-2897

MEANS, JULIE ANN 074
ROUTE #2, BOX 216 S
WOODBURY
GRIMESLAND 27837 919 758-2613

MEANS, ROBERT LEE GS 034
4001 PHILPARK DR. L/RT
WINSTON-SALEM 27106

MEARES, KATHERINE LEGARE 034
315 LOCKLAND AVE. A S
WINSTON-SALEM 27103 910 723-6144

MEASE, WILLIS EUGENE FP 067
PO BOX 97 L
RICHLANDS 28574 910 324-3105

MEBANE, JOHN GILMER IM 081
P. O. BOX 1405 A L/RT
RUTHERFORDTON 28139 704 287-3515

MEBUST, KIMBERLY ANNE N 000
4100 FIVE OAKS DR. #10 R
DURHAM 27707 919 684-8111

MEDDERS, JAMES DOYLE GP/CD 035
113 JOLLY STREET A AC
LOUISBURG 27549 919 496-4250

MEDDERS, RUSSELL GLEN OTO 092
3100 BLUE RIDGE RD. AC
RALEIGH 27607 919 787-1374

MEDFORD, MARK FREDERIC 074
C-6 MEDICAL OAKS S
GREENVILLE 27834 919 758-6052

MEDINA, VICTOR A. GS/VS 092
212 ASHVILLE AVE., STE. 50 A AC
CARY 27511 919 851-5055

MEDOFF, JEFFREY ROY GI 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700
FAX 910 547-1717

MEEHAN, DAVID V. IM 000
442 E. MAIN ST. A AC
CLAYTON 27520 919 553-3900

MEEKINS, BETTINA BASS OPH/OS 025
802 MCCARTHY BLVD. A AC
COASTAL EYE CLINIC
NEW BERN 28562 919 633-4183

MEEKS, TONI DAVIS IM 026
1766 METROMEDICAL DR. AC
FAYETTEVILLE 28303 919 483-8080

MEETZE, WILLIAM HOWARD NPM/PD 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PEDIATRICS
GREENVILLE 27858 919 816-4812

MEGA, LESLY TAMARIN CHP/P 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-3095
FAX 919 551-2012

MEGATHLIN, PAM 074
P-1 DOCTORS PARK APTS. A S
GREENVILLE 27834 919 830-1524

MEGGS, WILLIAM JOEL EM/AI 074
ECU DEPT. OF EMERGENCY MED. A AC
GREENVILLE 27858 919 816-2954

MEHTA, HASUMATI VIJAYKUMAR FP/OBG 026
518 SANDHURST DR. AC
FAYETTEVILLE 28304 910 323-4091

MEHTA, NALIN CHIMANLAL IM/ON 084
815 N. THIRD ST. AC
ALBEMARLE 28001 704 983-3508

MEHTA, VIJAYKUMAR B. HEM/ON 026
518 SANDHURST DR. AC
FAYETTEVILLE 28304 910 323-4091

MEINE, TRIP J. 032
1011 SNOWCREST TRAIL A S
DURHAM 27707

MEINECKE, HENRY MILTON GS 020
2000 HIGHWAY 64 E, STE. 118 A AC
MURPHY 28906 704 837-7172
FAX 704 837-7027

MEIS, PAUL JEAN OBG/NPM 034
BOWMAN GRAY, DEPT. OF OB-GYN AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4039

MELARAGNO, HELEN P. FP 060
2001 E. FIFTH STREET AC
CHARLOTTE 28204 704 373-1663
FAX 704 344-1154

MELCHIOR, JOSEPHINE T. PD 098
1124 NIBLICK DRIVE L/RT
ROCKY MOUNT 27804-9657 919 442-8290

MELE, PAUL FRANCIS EM 092
10 LITCHFORD ROAD A AC
CHAPEL HILL 27514 919 942-0145

MELIN, THOMAS ERIC NS 065
1906 MEETING COURT A AC
WILMINGTON 28401 910 763-1137

MELISKO, MICHELLE 034
636 S. SUNSET DR. A S
WINSTON-SALEM 27103

MELTON, GWENESTA BARNUM IM/RHU 026
1756 METROMEDICAL DR. A AC
FAYETTEVILLE 28304 910 323-1322

MELTON, JAMES DURANT FP 012
958 NC 18/US 64 A AC
MORGANTON 28655 704 438-8885

MELTON, KATHERINE ROSE GS/GYN 060
1900 RANDOLPH RD. #906 RT
CHARLOTTE 28207 704 332-6756

MELTON, KENNETH NEP/IM 026
NEPHROLOGY ASSOCIATES A AC
1319 AVON ST.
FAYETTEVILLE 28304-4423 910 484-8114
FAX 910 484-1564

MELTZER, MORTON FP/P 092
448 HORSE-N-CARRIAGE LANE A AC
CAMERON 28326 910 245-4819

MELVIN, JAMES HENRY, III R 098
WILSON MEMORIAL HOSPITAL AC
WILSON 27893 919 291-2925

MELVIN, TERESA BOWEN OBG 000
400 E. STATESVILLE AVENUE AC
MOORESVILLE 28115 704 663-1282

MELVIN, WINSLOW BRITT AN 074
RT. #1, BOX 92-A A AC
WINTERVILLE 28590 919 355-3383

MEMMEN, ANDREA 034
134 N. SUNSET DR. S
WINSTON-SALEM 27101 910 723-7604

MENDELSOHN, STEVEN LOUIS RHU/IM 011
445 BILTMORE CTR., STE. 306 AC
ASHEVILLE 28801 704 258-9533

MENEZES-SANCHEZ, MELINDA 032
603 W. SPRING ST. S
HILLSBOROUGH 27278

MENSCER, DARLYNE FP/GER 060
CAROLINAS MEDICAL CENTER A P AC
DEPT. FAM. PRAC, PO BOX 32861
CHARLOTTE 28232-2861 704 355-3172
FAX 704 355-7942

MERCANTI, WILLIAM ANTHONY, JR. 000
815 HERTFORD ROAD S
WINSTON-SALEM 27104 919 760-8652

MEREDITH, JAY WAYNE TRS/TS 034
BOWMAN GRAY, DEPT.OF SURGERY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2011
FAX 910 748-5414

MEREDITH, JESSE HEDGEPETH GS/TS 034
BOWMAN GRAY, DEPT. OF SURGERY * L
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4278

MEREDITH, SCOTT D. OTO 092
3024 NEW BERN AVE., STE. 305 A C
RALEIGH 27610 919 250-7858

MERLO, RICHARD BARTLETT R/NM 086
773 BROOKWOOD DRIVE A AC
ELKIN 28621 910 835-3722

MEROD, MARJORIE E. R. OBG 092
2800 BLUE RIDGE BLVD. STE. 502 A AC
RALEIGH 27607 919 571-8304

MERRILL, JEFFREY R. FP 076
1912 BERKLEY LANE A AC
ASHEBORO 27203 910 626-4459

MERRILL, RICHARD HOSMER NEP/IM 074
DEPT. OF MEDICINE AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27834 919 816-2545

MERRITT, JAMES MILTON ADDM/IM 034
3314 HEALY DR. AC
WINSTON-SALEM 27103 910 765-8967
FAX 910 765-8967

MERTESDORF, JAMES MICHAEL GI 065
1515 DOCTORS CIRCLE P AC
WILMINGTON 28401 910 763-1219
FAX 919 763-1219

MESROBIAN, HRAIR-GEORGE U 032
428 BURNETT-WOMACK,229H AC
UNC, SCH. OF MED. CB #7235
CHAPEL HILL 27599 919 966-6686

MESSENHEIMER, JOHN ANDREW N 000
UNC, DEPT. OF NEUROLOGY A AC
CHAPEL HILL 27599 919 966-3707

MESSER, BERNIECE REDMOND OBG 074
110 DARRELL DR. R
GREENVILLE 27834-8805 919 321-8476

MESSNER, DANIEL K. OPH 063
2170 MIDLAND RD. A AC
SOUTHERN PINES 28387-2927 910 295-2100

METCALFE, NICOLE PATRICE 034
1330 W FIRST ST. APT. C A S
WINSTON-SALEM 27101 910 748-8348

METZGER, W. JAMES IM/AI 074
DEPT. OF MED/ALLERGY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-3144
FAX 919 816-3481

MEYER, ANDREW FREDERIC AN 032
BOX 3094, DUMC AC
DURHAM 27710 919 681-6526
FAX 919 681-7901

MEYER, BARBARA ELLEN FP 060
PO BOX 32861 AC
DEPT. OF FAMILY PRACTICE
CHARLOTTE 28232 704 355-3172

MEYER, CLINTON LOUIS GI/IM 065
1202 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 341-3345

MEYER, DAVID DAVIS N 034
201 EXECUTIVE PARK BLVD. AC
WINSTON-SALEM 27103-1503 910 768-6347
FAX 910 760-9393

MEYER, JENNIFER LIN 032
3084 COLONY RD., APT. D S
DURHAM 27705-5573 919 493-9372

MEYER, JOHN A. AN 011
202 DOCTORS BLDG. AC
ASHEVILLE 28801 704 254-1969

MEYER, ROBERT SWENSON FP/GER 096
208 N. HERMAN ST. A AC
GOLDSBORO 27530 919 734-5600

MEYERDIERKS, ELIZABETH M. HS/ORS 041
1005 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 279-1010

MEYERS, JAMES HOWARD PTH 034
2540 EMPIRE DR. AC
WINSTON-SALEM 27103 910 760-4620

MEYERS, WILLIAM CLARK GS/ABS 032
BOX 3041, DUMC A AC
DURHAM 27710 919 684-6437

MEYERSON, MARTIN BENJAMIN TR 065
NEW HANOVER RADIATION
ONCOLOGY A AC
1988 S. 16TH ST.
WILMINGTON 28401 910 251-1839

MEYMANDI, ASSAD P/N 092
3320 EXECUTIVE DR., STE. 216 P AC
RALEIGH 27609 919 954-5020

MEZER, HOWARD CABITT GYN/REN 041
1103 N. ELM ST. A AC
GREENSBORO 27401-1305 910 272-0911

MICHAEL, DAVID FERGUSON 074
10-C COURTNEY SQUARE APTS. A R
GREENVILLE 27858 919 816-4100

MICHAEL, DOUGLAS WORTH FP 018
PO BOX 1239 A AC
CONOVER 28613 704 464-3821

MICHAL, DAVID HILL IM/NEP 049
521 BROOKDALE DR. AC
STATESVILLE 28677 704 878-6640

MICHAL, RICHARD GLENN FP 064
1041 NOELL LANE, STE. 101 AC
ROCKY MOUNT 27804 919 443-3133

MICHALETS, JAMES PATRICK P 000
32 WOODCREST ROAD AC
ASHEVILLE 28804-9032 704 251-0731

MICLAU, THEODORE, III 000
7500 KIRBY DR. #638 A R
HOUSTON TX 77030-4318 919 967-7400

MIKUS, KEVIN P. FP 018
PO BOX 1239 A AC
CONOVER 28613-1239 704 464-3821

MILAM, WILLIAM FREER PTH 023
PO BOX 1268 AC
SHELBY 28150 704 487-3147

MILES, JOHN RALPH, JR. GS/VS 036
825 MAJESTIC CT. #F AC
GASTONIA 28054 704 867-8975

MILES, JOSEPH S. 032
1516 VALLEY RUN S
DURHAM 27707

MILES, LAURENCE GERALD EM 000
4244 WIEUCA OVERLOOK, NE AC
ATLANTA GA 30342-3447 919 937-7191

MILES, MARTHA LOUISE COPE N 000
PO DRAWER 2069 AC
136 CARBONTON ROAD
SANFORD 27330 919 708-6700
FAX 919 708-6702

MILKO, JOHN EDWARD 032
312 MCCAULEY ST., APT. A A S
CHAPEL HILL 27516-2633 919 968-4637

MILL, MICHAEL ROBERT TS/GS 032
UNC, CB 7065 A AC
DIV. OF CARDIOTHORACIC SURGERY
CHAPEL HILL 27599-7065 919 966-3381
FAX 919 966-3475

MILLER, ANDREW CLEVELAND, III FP 036
311 W. THIRD AVENUE AC
GASTONIA 28052 704 865-4231

MILLER, CHARLES GRIFFITH U 095
166 FURMAN ROAD A AC
BOONE 28607 704 264-5150

MILLER, DANIEL JAMES NS 065
CAROLINAS NEUROLOGICAL
SURGERY A AC
1607 DOCTORS CIRCLE
WILMINGTON 28401 910 251-8277
FAX 910 251-9677

MILLER, DAVID CHARLES ORS/SRS 033
123 HOSPITAL DR. A AC
TARBORO 27886 919 823-2806

MILLER, DAVID EDMOND CD/IM 032
CENTRAL MEDICAL PARK A AC
2609 N. DUKE ST., STE. 403
DURHAM 27704 919 220-5112

MILLER, DAVID EDWARD OBG 092
5216 DEERCHASE TR. AC
WAKE FOREST 27587 919 755-8976

MILLER, DEBRA ROSE D 092
TCPMG-WRMO C
3100 DURALEIGH ROAD
RALEIGH 27612 919 881-5331

MILLER, DONALD STUART IM/ON 023
1405-B N. LAFAYETTE STREET AC
SHELBY 28150 704 482-8936

MILLER, DUDLEY ADM/OBG 026
150 ROBESON STREET A AC
FAYETTEVILLE 28301 910 483-3156

MILLER, EDITH HAMILTON END/IM 060
PO BOX 32861 A AC
CHARLOTTE 28232-2861 704 355-3165
FAX 704 355-7626

MILLER, EDMUND EUGENE OPH 095
200 DOCTORS DR. A AC
BOONE 28607 704 264-0042

MILLER, EMERY CLYDE, JR. END/IM 034
1905 W. FIRST ST. A L/RT
WINSTON-SALEM 27104 910 723-5636

MILLER, FRED HARLAND IM 060
101 W.T.HARRIS BLVD., STE. 2223 AC
CHARLOTTE 28262 704 548-8724

MILLER, GEORGE JOHN, JR. ORS 007
PAMLICO ORTHOPAEDIC ASSOC.PA AC
1207 HIGHLAND DR.
WASHINGTON 27889 919 946-6513

MILLER, GEORGE ROLFE ORS 036
1040 PARAMOUNT CIR. A L/RT
GASTONIA 28052 704 865-6487

MILLER, HENRY SHELTON, JR. CD/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1045 910 716-4467
FAX 910 716-9188

MILLER, HERSEY EUGENE OTO/HNS 049
707 BRYANT ST. A AC
STATESVILLE 28677 704 873-5224

MILLER, HORACE WM. MARK, IV PS 026
117 MAGNOLIA AVE. AC
FAYETTEVILLE 28304-5052 910 323-1203
FAX 910 483-1130

MILLER, HOWARD EDWARD ORS 001
723 EDITH STREET AC
BURLINGTON 27215 910 227-4256
FAX 910 229-0969

MILLER, IRA BEN IM 046
1312 LONG ST., STE. 103 L
HIGH POINT 27262 910 884-5888

MILLER, ISAAC HENRY, III IM 042
270 SMITH CHURCH ROAD A AC
ROANOKE RAPIDS 27870 919 537-0134

MILLER, JAMES EDWIN GS/CDS 074
ECU SCHOOL OF MEDICINE A AC
DIV. OF CT SURGERY
GREENVILLE 27858-4354 919 816-4822

MILLER, JOEL BYRON OBG 018
P. O. DRAWER 38 A AC
HICKORY 28603 704 322-4140
FAX 704 322-3767

MILLER, JON KIMBERLY ORS 065
1222 MEDICAL CENTER DR. A AC
WILMINGTON 28401 910 763-2977

MILLER, JOSEPH KEITH N 046
606 N. ELM ST. A * AC
HIGH POINT 27262 910 889-8877
FAX 910 885-2060

MILLER, JOSHUA SETH AN 060
PO BOX 32861 A AC
CHARLOTTE 28232 704 377-5772

MILLER, LINDA CARTNER 074
ROUTE #1, BOX 204-B A S
BLOUNTS CREEK 27814 919 946-8849

MILLER, MICHAEL RAY FP 049
513 BROOKDALE DR. AC
STATESVILLE 28677 704 872-0174

MILLER, MONICA EARLETTE 074
3212 BRASSWOOD COURT #12 S
GREENVILLE 27834 919 355-3351

MILLER, ORLANDO PHIL ORS 092
P. O. BOX 10707 AC
RALEIGH 27605 919 781-5600

MILLER, PAULA ANN FREEMAN CD/IM 032
891 WILLOW DR., STE. #1 AC
CHAPEL HILL 27514 919 942-5123

MILLER, PHILIP RAIFORD IM/CD 092
3100 BLUE RIDGE RD., STE. 300 A P AC
RALEIGH 27612 919 781-7500
FAX 919 881-9586

MILLER, ROBERT CHRISTOPHER 032
M-5 KINGSWOOD APTS. A S
CHAPEL HILL 27516 919 968-8988

MILLER, ROBERT EVANS ORS 060
825 ARDSLEY RD. L/RT
CHARLOTTE 28207-1811 704 334-0781

MILLER, ROBERT MICHAEL FP 023
1198 WYKE ROAD AC
SHELBY 28150 704 487-1148

MILLER, WALTON H., JR. GS/GYN 096
618 BROOKWOOD LANE A L/RT
GOLDSBORO 27530 919 734-1141

MILLER, WILLIAM CAREY, JR. R 026
1653 BANBURY DRIVE AC
FAYETTEVILLE 28304 910 484-6881

MILLER, WILLIAM STACEY D 092
3803-A COMPUTER DR. A AC
RALEIGH 27609 919 782-2152
FAX 919 782-7929

MILLET, ROBERT ANTHONY P/NP 032
1320 VALLEY RUN A R
DURHAM 27707-3638 919 419-8408

MILLIGAN, RICHARD PATRICK IM 014
PO BOX 1020 AC
322 MULBERRY ST., SW
LENOIR 28645 704 369-4158
FAX 704 758-5544

MILLNS, DALE THOMAS U 025
213 JOHNSON ST. L/RT
NEW BERN 28560 919 637-4788

MILLS, JOHN FRANKLIN FP 091
RUIN CREEK ROAD AC
HENDERSON 27536 919 492-3152

MILLS, MICHAEL KENNETH OBG 034
3402 DONEGAL DR. A AC
CLEMMONS 27012 910 766-8697

MILLS, RANDOLPH DENNIS FP 091
RUIN CREEK RD. L/RT
MEDICAL ARTS CTR.
HENDERSON 27536 919 492-3152

MILLS, STANLEY D. GS 006
PO BOX 68 A AC
TATE CLINIC, PA
BANNER ELK 28604 910 898-4221

MILLS, STEPHEN ALAN CDS/TS 046
3320 PADDINGTON LANE C
WINSTON-SALEM 27106 910 748-4488

MILLS, WARDELL HARDEE OPH 041
1202 COUNTRY CLUB DRIVE A L/RT
GREENSBORO 27408 910 274-3391

MILLSAPS, DAVID MCIVER PD 018
240 18TH ST. CIRCLE, SE AC
HICKORY 28602 704 322-2550

MILNER, THOMAS HAMILTON, III DR 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 773-3877

MILTICH, MICHAEL FIEGEL OTO/HNS 060
10352 PARK ROAD A P AC
CHARLOTTE 28210-8401 704 358-4111
FAX 704 358-4216

MILTON, CECIL JEROME ORS 060
1718 E. 4TH ST., STE. 701 AC
HAWTHORNE ORTHOPEDIC CLI.
CHARLOTTE 28204 704 334-0809

MILTON, DAVID THOMAS DR 011
445 BILTMORE, STE. 301 AC
ASHEVILLE 28801 704 255-3761

MIMS, DAWSON A., III 032
103A PLEASANT DR. S
CARRBORO 27510 919 942-6683

MIMS, GROVER RAY, III AN 034
2580 COUNTRY CLUB ROAD A AC
WINSTON-SALEM 27104 910 716-5555

MIN, ELSIE HUEI 000
VA MEDICAL CENTER AF
1601 BRENNER AVE.
SALISBURY 28144 704 638-9000

MINARD, RAYMOND BRUCE AN 074
3608 COVENTRY CT. A AC
GREENVILLE 27858 919 756-9168

MINCEY, GREGORY JULIAN OPH 063
2170 MIDLAND ROAD A AC
SOUTHERN PINES 28387-2927 910 295-2100

MINHAS, BALBIR SINGH GI 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF MEDICINE
GREENVILLE, NC 27858-4354 919 816-4652

MINICK, RUSSELL CLARK FP 034
2904 WINDMERE COURT L/RT
WINSTON-SALEM 27103 910 659-7515

MINKIN, BRUCE IRVING HS 011
20 MCDOWELL ST. A AC
ASHEVILLE 28801 704 258-0847

MINNETI, KRISTI LYNN 034
2452 ARDMORE MANOR S
WINSTON-SALEM 27103 910 852-2721

MINTON, DEAN LINCOLN, SR. 000
2901 COLONY ROAD AF
CHARLOTTE 28211-2635 704 358-2876

MINTZ, ROBERT DAVID R 036
PO BOX 1495 AC
GASTON RADIOLOGY, PA
GASTONIA 28054 704 864-4378

MINTZ, RUDOLPH IVEY, JR. GYN 054
1205 SWEETBRIAR CIRCLE A AC
KINSTON 28501-2613 919 527-5500
FAX 919 527-4875

MINUS, JOSEPH SHEPPARD PD 023
101 GROVER STREET A AC
SHELBY 28150 704 482-1435

MIRANDA, CONRAD J. R. IV. GS/ABS 065
PO BOX 1237 AC
308 S. CAMPBELL ST.
BURGAW 28425-1237 910 259-5310
FAX 919 259-9740

MISTROT, JEAN-JACQUES CDS/TS 092
3020 NEW BERN AVE. #560 AC
RALEIGH 27610-1249 919 231-6333
FAX 919 231-6334

MISTRY, KSHITIJ PANKAJ 000
1811 ELIZABETH AVE. A S
WINSTON-SALEM 27103 919 722-3154

MITCHELL, BRIAN P. IM 020
PO BOX 158 AC
MURPHY 28902 704 837-2696

MITCHELL, CALVIN HARRISON OPH 032
BOX 3802, DUKE UNIV. EYE CTR. A AC
DURHAM 27710 919 684-3771

MITCHELL, CHARLES ALDEN 000
3330 HERITAGE PL. AF
RALEIGH 27604-2550 919 733-3223

MITCHELL, DUANE ANTHONY 032
2920 CHAPEL HILL RD. APT. 75-C S
DURHAM 27707-3753 919 286-3752

MITCHELL, JERRY WAYNE, JR. 032
M-303 RAMSGATE APTS. S
CARRBORO 27510 919 933-5210

MITCHELL, JOHN SCOTT FP 064
1041 NOELL LANE, STE. 101 AC
ROCKY MOUNT 27804 919 443-3133

MITCHELL, LANDIS PATTERSON FP 081
113 W. MAIN ST. A L
SPINDALE 28160 704 286-0806

MITCHELL, NEIL PATRICK P/CHP 026
6301 MORGANTON ROAD AC
FAYETTEVILLE 28314-1248 910 487-1414

MITCHELL, WILLIAM E. GS/GP 087
P. O. BOX 760 L
BRYSON CITY 28713 704 488-2283

MITCHENER, CALVIN CHAMBERS D 060
1600 E. FIFTH STREET A AC
CHARLOTTE 28204-2497 704 376-1523
FAX 704 376-8105

MITCHENER, JAMES SAMUEL, JR. GS 083
704 MORRISON LANE L
LAURINBURG 28353 910 276-3541

MIXON, HENRY TERRELL GI/IM 034
1803 S. HAWTHORNE RD. A AC
WINSTON-SALEM 27103 910 765-0463

MIYAZAKI, DOUGLAS WAYNE OBG 034
755 HIGHLAND OAKS AVE., STE.201 A AC
WINSTON-SALEM 27103-9275 910 765-5470

MOBLEY, THOMAS BARNETT, III U 065
236 BEACH ROAD, NORTH A AC
WILMINGTON 28405 910 682-7971
FAX 910 323-9857

MOCK, DAVID CARLTON GP 029
5278 OLD HIGHWAY 64 L/RT
LEXINGTON 27292 704 787-4492

MODROW, PETER ALBERT AN/P 092
WAKE ANESTHESIOLOGY ASSOCS. INC AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

MOELLER, ARLYN MCCLAY FP 026
118 POMPTON DRIVE AC
FAYETTEVILLE 28314 910 424-6104

MOELLER, GARLAND RADFORD RHU/IM 025
532 WEBB BLVD. A AC
HAVELOCK 28532 919 447-7088

MOELLER, MARK BOLTON IM/ID 025
P. O. BOX 68 A AC
POLLOCKSVILLE 28573 919 633-1010

MOELLER, MICHAEL JOHN CD/IM 065
1515 DOCTORS CIRCLE AC
WILMINGTON 28401 910 763-5182
FAX 910 762-9419

MOELLER, WENDY PAULSON GI/IM 025
P. O. BOX 68 A AC
POLLOCKSVILLE 28573-0068 919 633-1010
FAX 919 224-3071

MOFFATT, ROBERT CARR ON/GS 011
445 BILTMORE CTR., STE.102 A AC
ASHEVILLE 28801 704 258-2464

MOFRAD, ALI SABOORTINAT PD/PHO 055
113 DOCTORS PARK AC
LINCOLNTON 28092 704 735-1441

MOFRAD, POUNEH 074
1117 GROVEMONT DR., UNIT I-5 A * S
GREENVILLE 27834 919 758-2078

MOHAMED, ADEL WAGDI U 051
PO BOX 147 A AC
SMITHFIELD 27577 919 934-5955
FAX 919 934-0959

MOHAMMED, DECCA 034
4260 BROWNSBORO RD. APT. D12 A S
WINSTON-SALEM 27106 910 759-0441

MOHIUDDIN, MASOOD P 012
1000 S. STERLING ST. AC
MORGANTON 28655 704 433-2511

MOHR, LINDA CHAPPELL OBG 092
3404 WAKE FOREST ROAD AC
RALEIGH 27609 919 876-8225

MOKRIS, JEFFREY GEORGE ORS 060
1001 BLYTHE BLVD., #200 A AC
CHARLOTTE 28203 704 373-0544

MOLTER, DARRON JOSEPH FP 035
98 BULLOCK STREET C
FRANKLINTON 27525 919 494-1000
FAX 919 494-1083

MOLTER, DAVID W. OTO/PDS 032
15 E. CHARLOTTE AVE. A R
WYOMING OH 45215-2113 513 761-6962
FAX 513 559-8133

MONACO, THOMAS JOSEPH, JR. AN 000
457 HARPER ST. R
WINSTON-SALEM 27104 919 768-5342

MONAHAN, MICHAEL NEP/IM 092
3604 BUSH STREET A AC
RALEIGH 27609-7511 919 782-3378

MONCLA, ALFRED MARIE OBG 070
1142 N. ROAD ST. AC
ELIZABETH CITY 27909 919 338-2151

MONCLA, PAUL 074
2903-E CEDAR CREEK ROAD A S
GREENVILLE 27834 919 757-2401

MONG, JAMES ARTHUR OBG 092
4420 LAKE BOONE TR., STE. 302 AC
RALEIGH 27607 919 832-5529

MONROE, EDWIN WALL IM 074
104 LONGMEADOW ROAD L/RT
GREENVILLE 27858-3714 919 752-6846

MONROE, GEORGE CLARKE, III IM 013
390 COPPERFIELD BLVD. AC
CONCORD 28025 704 786-7122

MONROE, JOHN HOWARD GYN 034
236 PLYMOUTH AVE. L/RT
WINSTON-SALEM 27104 910 765-2802

MONROE, JOHN LAUCHLIN OTO/HNS 063
PINEHURST SURGICAL CLINIC A P AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0244

MONROE, JOHN THADDEUS, JR. P/PYA 032
1829 E. FRANKLIN ST., 1100-A AC
CHAPEL HILL 27514 919 967-5289

MONROE, WILLIAM MURCHISON OPH 074
DOCTORS PK, STE. I A P AC
STANTONSBURG ROAD
GREENVILLE 27834 919 758-4166

MONSON, DONALD MALVIN R 073
PO BOX 309 A P * AC
ROXBORO 27573 910 597-9101

MONSON, STEVEN ROBERT EM 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 355-3181

MONTANA, GUSTAVO SANTOS TR 032
227 STAGECOACH ROAD A AC
CHAPEL HILL 27514 919 660-2117
FAX 919 684-3953

MONTERO, JOSE ANDRES 000
3802 MERIWETHER DR., APT. J A R
DURHAM 27704 919 220-8619

MONTES, ANITA CLAIRE OBG 018
210 13TH AVE. PL. NW A AC
HICKORY 28601 704 322-3017

MONTGOMERY, JAMES HUGH R/IM 011
445 BILTMORE CTR., STE. 301 * AC
ASHEVILLE 28801 704 255-3761
FAX 704 252-1846

MONTGOMERY, SEAN P. 032
15 TARAWA TERR. #A S
DURHAM 27705-6415 919 493-6634

MONTGOMERY, STEPHEN PAUL ORS 092
P. O. BOX 10707 AC
RALEIGH 27605 919 781-5600

MONTGOMERY, WILLIAM GARDNER U 034
2932 LYNDHURST AVE. L/RT
WINSTON-SALEM 27103 910 765-4021

MONTINE, THOMAS JUDE 000
BOX 3712, DUMC R
DURHAM 27710 919 684-3300

MONU, JOHNNY UZOMA VALMON R 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2491

MOODY, DIXON MCGUIRE NER/DR 034
BOWMAN GRAY, DEPT. OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2485
FAX 910 748-2029

MOODY, MARK LAWRENCE ORS/SRS 045
41 OAKLAND RD. #200 AC
ASHEVILLE 28801-4807 704 255-8096

MOODY, MARY FRANCES OBG 092
3404 WAKE FOREST RD., STE. 100 A AC
RALEIGH 27609 919 876-8225

MOODY, REX JASON P 032
891 W. WILLOW DR., STE. 7 A AC
CHAPEL HILL 27514 919 929-1101

MOON, JAMES PATRICK OBG 013
1054 BURRAGE RD. NE A AC
CONCORD 28025 704 788-4151

MOON, RICHARD E. AN/PUD 032
BOX 3094, DUMC A AC
DURHAM 27710 919 681-5805
FAX 919 681-7901

MOONEY, MATTHEW PATRICK 000
168 HARDEE BRANCH ROAD AF
WEST END 27376 910 295-0266

MOORE, ARL VAN, JR. DR 060
CHARLOTTE RADIOLOGY, PA A AC
PO BOX 36937
CHARLOTTE 28236 704 365-0343
FAX 704 362-7081

MOORE, BRIAN THOMAS GS/VS 013
CABARRUS SURGICAL CLINIC A AC
1452 US HIGHWAY 29 N. #201
CONCORD 28025 704 786-1108

MOORE, CAROL ANN 074
1209 4TH AVE. SW, APT. #6 R
ROCHESTER MN 55902-3835 919 830-9045

MOORE, CAROL ELIZABETH OBG 029
7 MEDICAL PARK DR. A AC
LEXINGTON 27292 704 243-2431

MOORE, DAVID ELDEN DR 011
445 BILTMORE CTR., STE. 301 AC
ASHEVILLE 28801-4565 704 254-2371

MOORE, DAVID HUDDLER PD/ID 060
101 W.T.HARRIS BLVD. STE. 1214 AC
CHARLOTTE 28262 704 344-2180

MOORE, DONALD WILSON FP 079
401 W. DECATUR ST. AC
MADISON 27025 910 548-9618
FAX 910 548-4877

MOORE, EDWARD EUGENE OPH 011
51 FOREST ROAD L
ASHEVILLE 28803 704 252-6741

MOORE, ELWOOD DANIEL, JR. 000
604 MEDICAL DR. AF
GREENVILLE 27834 919 758-1777

MOORE, GEORGE HORACE FP 092
833 DURHAM RD., STE. C * AC
WAKE FOREST 27587 919 556-6762
FAX 919 556-4612

MOORE, GLENNDALE 092
PO BOX 28510 A AC
RALEIGH 27611 919 231-3225

MOORE, HORACE GREELEY, JR. GS/TS 065
5 CLAMDIGGER PT. RD. L
WILMINGTON 28405-9200 910 763-7363

MOORE, JEFFREY KEVIN ORS 016
15 MEDICAL PARK AC
MOREHEAD CITY 28557 919 247-2101

MOORE, JENNIFER SEABER OBG 011
60 LIVINGSTON ST., STE. 100 AC
ASHEVILLE 28801 704 257-4720

MOORE, JOHN ANDREW IM/RHU 041
1511 WESTOVER TERRACE A L
GREENSBORO 27408 910 373-0611

MOORE, JOHN EILAND 034
1250 IRVING STREET S
WINSTON-SALEM 27103-5016

MOORE, JOHN HERBERT, III GI/IM 060
2015 RANDOLPH RD. #208 A AC
CHARLOTTE 28207 704 377-4009
FAX 704 377-7406

MOORE, KENT ELLIOT MFS/OS 060
PRESBYTERIAN MEDICAL TOWER A AC
1718 E. 4TH ST. STE. 804
CHARLOTTE 28204 704 358-8898
FAX 704 358-0889

MOORE, LAWRENCE WHITE, JR. OPH 032
1110 W. MAIN STREET AC
DURHAM 27701 919 682-9341

MOORE, LEANN DEAL FP 025
2713 NEUSE BLVD., BLDG. C AC
NEW BERN 28562 919 633-1678

MOORE, LISA EILEEN 000
PO BOX 61193 S
DURHAM 27715 919 493-8429

MOORE, PAUL MILTON, JR. FP 007
619 E. 12TH STREET AC
WASHINGTON 27889 919 946-1146

MOORE, PIERCE JONES, JR GS 045
#1 P.J.'S PLACE A L
HENDERSONVILLE 28792 704 684-9873

MOORE, RALPH BRYAN, JR. PD 065
CHILDREN'S CLINIC AC
1920 16TH STREET
WILMINGTON 28401 910 763-2072

MOORE, RALPH ERSKINE, III OTR 034
NC BAPTIST HOSPITAL R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-3946

MOORE, ROBERT ALEXANDER, III IM/NEP 065
1302 MEDICAL CENTER DR. A P AC
WILMINGTON 28401 910 343-9800

MOORE, ROBERT MORGAN ORS 065
2001 S. 17TH ST. AC
WILMINGTON 28401 910 763-7344

MOORE, RONALD ALVIN IM/ON 025
702 NEWMAN ROAD A AC
MCCARTHY SQUARE
NEW BERN 28560 919 633-5333

MOORE, STALEY COOK FP 025
2713 NEUSE BLVD., BLDG. C AC
NEW BERN 28562 919 633-1678

MOORE, STEPHEN CHARLES OBG 060
150 PROVIDENCE ROAD A AC
CHARLOTTE 28207 704 377-0461

MOORE, SUSAN ELIZABETH AN 025
PO BOX 15007 A AC
NEW BERN 28561 919 633-6117

MOORE, THOMAS PHILLIP R 067
#1 GROVE COURT A AC
JACKSONVILLE 28540 910 346-3945

MOORE, WILLIAM DONALD FP 043
PO BOX 819 L
COATS 27521 910 897-6423

MOOREFIELD, WM. GUERRANT, JR. ORS 060
120 PROVIDENCE ROAD AC
CHARLOTTE 28207 704 377-0351

MOORING, STEWART LEE R/NM 081
RUTHERFORD HOSPITAL A RT
RUTHERFORDTON 28139 704 286-5232

MOORMAN, CLAUDE T., III ORS/SM 032
2609 N. DUKE ST., STE. 301 A C
DURHAM 27705-4882 919 220-5255

MORAYATI, SAM J. NM/FP 001
841 HEATHER ROAD AC
BURLINGTON 27215 910 222-0019
FAX 910 222-9989

MORCOS, NERMINE 034
1210 PETE ALLEN CIRCLE, APT. 8 A S
WINSTON-SALEM 27103-6031 910 725-6891

MORCOS, VICTOR HANNA P 041
522 N. ELAM AVE., STE. 203 AC
GREENSBORO 27403 910 854-2391

MOREHEAD, ROBERT PAGE PTH 034
1051 ARBOR ROAD A L/RT
WINSTON-SALEM 27104 910 722-2879

MORELL, ROBERT CRAIG AN 034
BOWMAN GRAY, DEPT. OF ANES. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498

MORELL, VENITA WEAVER FP 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4479
FAX 910 716-9126

MORESCHI, RAFAEL MARIANO IM/CD 092
105-A KILMAYNE DR. A AC
CARY 27511 919 467-2253

MORETZ, FRANK HANNON AN 011
202 DOCTOR'S BUILDING A AC
ASHEVILLE 28801 704 254-1969

MORETZ, JOSEPH ALFRED, III ORS 018
PO BOX 2411 AC
221 13TH AVE., PL. NW
HICKORY 28603 704 324-2300

MOREWITZ, NANCY D. N 018
612 32ND ST., SE A * AC
CONOVER 28613 704 327-0553
FAX 704 328-3661

MORGAN, BENJAMIN EDWARD GYN 064
200 NASH MEDICAL ARTS MALL A L
ROCKY MOUNT 27804 919 443-5941
FAX 919 443-7059

MORGAN, CHRIS ELIZABETH OBG 025
801 MCCARTHY BLVD. A AC
NEW BERN 28560 919 633-3942

MORGAN, DONNA KEIRAN PD 092
4632 GAMELYN WALK AC
RALEIGH 27612 919 881-5490

MORGAN, HERMAN GRADY, JR. PD 065
1920 S. 16TH ST. AC
WILMINGTON 28401 910 762-3942

MORGAN, JAMES SILL GI/IM 011
191 BILTMORE AVE. A AC
ASHEVILLE 28801 704 254-0881

MORGAN, JOEL CLARENCE CDS/TS 034
2827 LYNDHURST AVE., STE. 205 AC
WINSTON-SALEM 27103 910 768-9510
FAX 910 768-4155

MORGAN, JOHN GARLAND GS/VS 033
101 CLINIC DR. AC
TARBORO 27886 919 823-2105

MORGAN, MARK WAYNE 000
1138 WEST END BLVD. A S
WINSTON-SALEM 27101 919 727-1060

MORGAN, MELVIN KENNETH FP 034
400 JONESTOWN ROAD AC
WINSTON-SALEM 27104 910 773-0074

MORGAN, NANCY ELAINE FP 014
PO BOX 990 AC
LENOIR 28645 704 754-6004

MORGAN, RALPH SILER CD/IM 050
PO BOX 328 A L/RT
WEBSTER 28788 704 586-6226

MORGAN, RICHARD EARL GS 025
701 NEWMAN RD. AC
NEW BERN 28562 919 633-2081
FAX 919 633-3446

MORIARTY, MARK HOWARD ORS 092
3100 DURALEIGH ROAD AC
RALEIGH 27609 919 881-5539

MOROWITZ, MICHAEL J. 032
4615-B BYRD ROAD A S
DURHAM 27705

MORRELL, DEAN SCOTT 000
15 WILLOW SPRING PLACE A S
CHAPEL HILL 27514 919 408-0283

MORRELL, ROBERT X., JR. PM 092
CAROLINA REHAB. ASSOCIATES, PA AC
2501 ATRIUM DR., STE. 300
RALEIGH 27607 919 781-9950
FAX 919 783-9950

MORRIS, ARTHUR SHERMAN, JR. OBG 011
80 VICTORIA ROAD A AC
ASHEVILLE 28801 704 255-8900

MORRIS, CHARLENE EDWARDS AN 041
239 BUTLER COURT AC
CHAPEL HILL 27514 919 299-6333

MORRIS, DAVID PERRY ALD/AM 060
AMETHYST CHARLOTTE, INC. A AC
1715 SHARON RD. W.
CHARLOTTE 28224 704 554-8373

MORRIS, GEORGE THOMAS ARNOLD IM 001
711 HERMITAGE ROAD A AC
BURLINGTON 27215-3511 910 226-9317

MORRIS, JAMES FRANCIS PD 096
1608 E. MULBERRY ST. A L/RT
GOLDSBORO 27530 919 735-3434

MORRIS, JAMES JOSEPH, JR. CD/IM 032
BOX 2993, DUMC AC
DURHAM 27710 919 684-4329

MORRIS, JOHN STEVEN PUD/CCM 045
617 6TH AVENUE, WEST AC
HENDERSONVILLE 28739 704 696-2570
FAX 704 693-0608

MORRIS, KENNY JORDAN R 065
216 OYSTER BAY LN. A AC
WILMINGTON 28409-3027 910 343-7069

MORRIS, LESLIE MORGAN R 036
1935 VILLAGEWOOD CT. L/RT
GASTONIA 28054 280 543-8430
FAX 704 865-5570

MORRIS, MARSHALL G., JR. GS/TS 041
806 NOTTINGHAM DR. L/RT
GREENSBORO 27408

MORRIS, PETER JOSEPH PD/PH 092
3224 DOULTON LANE AC
FUQUAY VARINA 27526 919 250-3813

MORRIS, THOMAS CHRISTOPHER 032
1 DAVIE CIRCLE S
CHAPEL HILL 27514 919 968-1135

MORRISEY, LEMONT FP 001
723 EDITH STREET AC
BURLINGTON 27215 910 229-4791

MORRISON, FRANK CRAWFORD GP 044
P. O. BOX 1549, MEDICAL BLDG. A AC
CANTON 28716 704 648-5215

MORRISON, HUGH MAXWELL, JR. OPH 063
P. O. BOX 460 A AC
PINEHURST 28374 910 295-6809

MORRISON, JOHN GORDON CRS 060
2015 RANDOLPH RD., #201 AC
CHARLOTTE 28207 704 333-1259
FAX 704 333-0371

MORRISON, LEON M., JR. 000
448 S. HAWTHORNE RD. S
WINSTON-SALEM 27103-3785 919 724-7529

MORRISON, LEON MACMILLAN OBG 016
302 MEDICAL PARK COURT AC
MOREHEAD CITY 28557 919 247-4297
FAX 919 247-7383

MORRISON, ROBERT HOLCOMBE OBG 026
331 FAIRFIELD RD. A L/RT
FAYETTEVILLE 28303 910 867-1044

MORRISON, ROGER WILLIAM PTH/CLP 011
4 LUCKY LANE A L/RT
ASHEVILLE 28804 704 252-4868

MORROW, JERRY F. P 026
3208 BRECHIN ROAD A AC
FAYETTEVILLE 28303 910 485-7181

MORROW, JOHN HOWARD FP/PH 014
CALDWELL CO. HEALTH DEPT. AC
1966-B MORGANTON BLVD., SW
LENOIR 28645 704 757-1200

MORROW, PHILLIP RAY, JR. IM 034
2260 SUNDERLAND RD. #76W A R
WINSTON-SALEM 27103-6534 910 659-8498

MORROW, SARAH TAYLOR PH/PD 092
3304 WADE AVE. * L
RALEIGH 27607 919 851-8888

MORROW, VICKI 074
2711-A E. SECOND ST. A S
GREENVILLE 27834 919 752-8447

MORTENSON, RODNEY ALLEN ORS/HS 041
201 E. WENDOVER AVE. A AC
GREENSBORO 27401 910 275-6318

MORTON, DUNCAN, JR. PDS 060
2104 RANDOLPH ROAD AC
CHARLOTTE 28207 704 377-3900

MORTON, JEFFERY RO 032
DUMC, BOX 3085 C
DEPT. OF RADIATION ONCOLOGY
DURHAM 27710-3085 919 660-2117

MOSELEY, JAMES RENNIE FP 092
340 N. MAIN STREET L
WAKE FOREST 27587-2341 919 556-4826

MOSELEY, ROBERT GALLOWAY PD 092
BOX 7304, NCSU-S.H.S. AC
RALEIGH 27695 919 515-2563
FAX 919 515-6303

MOSER, ARTUS MONROE, JR. NEP/IM 011
10 MCDOWELL STREET A AC
ASHEVILLE 28801 704 258-8545

MOSER, EDGAR STROCK, JR. R 041
PO BOX 29327 A * AC
GREENSBORO 27429 910 273-0530
FAX 910 273-0971

MOSES, WENDELL M. W. ORS 011
53 S. FRENCH BROAD A AC
ASHEVILLE 28801 704 252-7180

MOSKOWITZ, MARK SANDERS GS/VS 036
1089 X-RAY DR. AC
GASTONIA 28056 704 864-8377
FAX 704 867-3179

†MOSS, GEORGE OREN GP/PH 081
ROUTE #1, BOX 397JJ A
DECEASED--10-9-94
BOSTIC 28018 704 245-2853

MOSTAGHEL, ELAHE ANNA 000
2 KITCHNER COURT S
DURHAM 27705-1829 919 383-7046

MOSTELLAR, HENRY CURTIS, III GS/VS 025
701 NEWMAN RD. AC
NEW BERN 28562 919 633-2081
FAX 919 633-3446

MOTUZ, DANIEL JOHN AN 060
9718 PALLISERS TER. AC
CHARLOTTE 28210 704 379-5943

MOULTON, MICHAEL PAUL EM 065
1849 KENNEDY DR. C
WILMINGTON 28409 910 452-1400

MOUNTCASTLE, JAMES LLOYD 000
RR #3, BOX 368 AF
DUNN 28334 919 894-5787

MOUNTJOY, JOHN ROBERT OTO 034
1420 PLAZA DRIVE A AC
WINSTON-SALEM 27103 910 765-4922

MOVAHED, ASSAD CD/NM 074
SECTION OF CARDIOLOGY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4651
FAX 919 816-5884

MOYEN, YANICK 034
BOWMAN GRAY, STUDENT MS I A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157

MOYLAN, JOSEPH ANTHONY VS/TRS 032
BOX 3947, DUMC AC
DURHAM 27710 919 684-2237
FAX 919 684-8666

MOYNIHAN, MARY KATHLEEN 032
4017 WESTFIELD DR. A S
DURHAM 27705 919 383-1211

MOZINGO, GEORGE WM., III U 078
101 W. 27TH ST. A AC
LUMBERTON 28358 910 738-7166
FAX 910 738-4434

MUELLER-HEUBACH, EBERHARD OBG/MFM 034
BOWMAN GRAY, OB-GYN A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4594

MUGHARBIL, ZIYAD H. U 020
PHYSICIANS BLDG., STE. #6 A AC
MURPHY 28906 704 837-7513

MULCAHY, JOSEPH WILLIAM GS 091
1912 RUIN CREEK RD., STE. 203 AC
HENDERSON 27536 919 438-2070

MULHOLLAND, JAMES VINCENT PD/PD 010
PO BOX 1208 AC
SHALLOTTE 28459-1208 910 754-8117

MULLEN, DONALD COLLINS CDS/TS 000
DIR.WORLD MEDICAL MISSION A AC
PO BOX 3000
BOONE 28607 704 262-1980

MULLEN, JOSEPH PATRICK, III EM/AM 023
406 JOHNSFIELD ROAD A AC
SHELBY 28150 704 487-3131

MULLER, PETER GS 064
ROCKY MOUNT MEDICAL PARK AC
901 N. WINSTEAD AVE.
ROCKY MOUNT 27804 919 937-0227

MULLINS, DIANE LANCASTER 000
WAYNE COUNTY HEALTH DEPT. AF
GOLDSBORO 27534 919 735-1251

MULLINS, TIMOTHY L. U 046
624 QUAKER LN. STE. E-100 AC
HIGH POINT 27262 910 886-5151

MULLIS, DONALD LEE ORS 011
111 VICTORIA ROAD A AC
ASHEVILLE 28801 704 252-7331
FAX 704 253-1123

MULLIS, WILLIAM FRANK PS/GS 060
2215 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 372-6846
FAX 704 342-0752

MULVANEY, GERALD GARFIELD OBG 092
204 ASHVILLE AVENUE, STE. 60 AC
CARY 27511 919 233-1311
FAX 919 233-1685

MUNDLE, LINDA BICK P 060
501 BILLINGSLEY RD. AC
CHARLOTTE 28211 704 358-2820

MUNDORF, GEORGE P 060
6001 HEMBY ROAD L/RT
MATTHEWS 28105 704 846-1276

MUNDY, JOHN CHRISTIAN OTO 041
1309 N. ELM ST. AC
GREENSBORO 27401 910 273-9932

MUNN, ALBERT R., III OPH 092
3900 WAKE FOREST RD. A AC
RALEIGH 27609 919 872-3242

MUNOZ, LUIS AUGUSTO PTH 044
90 HOSPITAL DR. A AC
CLYDE 28721 704 452-8115

MUNROE, JOHN FRANCIS IM/END 024
BALDWIN WOODS, S.W. A AC
P. O. BOX 1249
WHITEVILLE 28472 910 642-2230

MUNT, ROBERT LAWRENCE, JR. PD 092
3900 BROWNING PL. #100 AC
RALEIGH 27609 919 787-5495

MURADI, NAJIBULLAH IM 065
1159 PENDERLEA HIGHWAY A C
BURGAW 28425 910 283-7783

MURINSON, DONALD S. ON/IM 041
1511 WESTOVER TERRACE A AC
GREENSBORO 27408 910 373-0611

MURKIN, SCOTT ALAN 000
9429 GOODEN DR. A R
FAYETTEVILLE 28314 919 323-1152

MURPHY, BRYANT ARMOND 000
138 GLEN EAGLES DR. S
WINSTON-SALEM 27104-5314 919 765-5976

MURPHY, DANIEL F. ORS/SM 041
2707 HENRY ST. A AC
GREENSBORO 27405 910 375-2300
FAX 910 375-2314

MURPHY, DANIEL WM. GI 034
1901 S. HAWTHORNE RD., STE. 310 A AC
WINSTON-SALEM 27103 910 760-4340
FAX 910 765-2869

MURPHY, GREGORY FRANCIS U 074
#2 DOCTOR'S PARK A AC
GREENVILLE 27834 919 752-5077

MURPHY, KATHRYN EVERHART FP EM/000
302-C VILLAGE DR. AF
SANFORD 27330 919 499-9422

MURPHY, LIA SUZANNE LOGIO IM 000
100 FOREST OAKS DR. R
DURHAM 27705 919 684-8111

MURPHY, MARTIN JAMES IM 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

MURPHY, MAUREEN E. FP 036
902 COX RD., STE. F A AC
GASTONIA 28054-3450 704 853-3627
FAX 704 853-3500

MURPHY, NANCY LOUISE IM 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

MURPHY, RICHARD JAMES 074
1200 TREYBROOKE CIR. S
GREENVILLE 27834 919 758-2088

MURPHY, THOMAS LYNCH GI/GI 080
409 MOCKSVILLE AVE. L/RT
SALISBURY 28144 704 633-8780

MURPHY, THOMAS LYNCH, JR. IM/PUD 036
1021 X-RAY DR. A AC
GASTONIA 28054 704 867-2341

MURRAY, ALEXANDER VANCE FP 041
510 N. ELAM AVE., STE. 102 AC
GREENSBORO 27403 910 852-3800

MURRAY, B. SHARON GS 060
101 W.T.HARRIS BLVD., STE.#3111 AC
CHARLOTTE 28262 704 547-0834

MURRAY, JANE H. FP 032
5501 FORTUNE'S RIDGE DR. AC
DURHAM 27713 919 471-2571

MURRAY, JOHN CARROLL D 032
BOX 2907, DUMC * AC
DURHAM 27710 919 684-2393

MURRAY, JOHN P. OTO 084
303 YADKIN ST. A AC
ALBEMARLE 28001 704 983-6950

MURRAY, ROBERT J., JR. RO 041
1200 N. ELM STREET AC
GREENSBORO 27401 910 574-8143
FAX 910 574-8263

MURRAY, VALERIE ANN P/ADP 026
5677 PEPPERBUSH DR. AC
FAYETTEVILLE 28304 910 425-9242

MURRAY, WILLIAM GRAY IM 041
1808 CARLISLE ROAD A L/RT
GREENSBORO 27408 910 274-5155

MURRAY, WILLIAM JAMES AN/PA 032
BOX 3094, DUMC A AC
DURHAM 27710 919 684-2569
FAX 919 681-7425

MURTUZA, SARWAR IM/FP 005
PO BOX 548 AC
SPARTA 28675 910 372-8765

MUSGRAVE, DOUGLAS STONE 032
3029 OMAH STREET S
DURHAM 27705-2622 919 479-6632

MUSGRAVE, TAMARA LEA IM/ID 011
VA MEDICAL CENTER A AC
1100 TUNNELL ROAD
ASHEVILLE 28805 704 298-7911

MUSS, HYMAN BERNARD ON/HEM 034
BOWMAN GRAY. DEPT. OF HEM/ON A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1082 910 716-4397
FAX 910 716-5687

MUSSELWHITE, NEILL HECTOR, III FP 065
1960 S. 16TH ST. A AC
WILMINGTON 28401 910 343-9991
FAX 910 343-8448

MUSSER, A. WENDELL GP 065
3501 ST. FRANCIS DR. A AC
WILMINGTON 28409 910 350-1702

MUTCH, JASON ALLAN 074
2908 MULBERRY LN., APT. B A S
GREENVILLE 27858-5865 919 752-2243

MUTHER, ELLIS FRANK N/P 025
1315 S.GLENBURNIE RD., STE.C-11 A AC
NEW BERN 28562-2612 919 633-3744

MUTTON, THOMAS PAUL GS/VS 034
2933 MAPLEWOOD AVE., STE. #3 AC
WINSTON-SALEM 27103-4009 910 768-9198
FAX 910 768-2387

MYERS, DAN ALLEN U 054
1413 ST. JAMES PLACE A AC
KINSTON 28501 919 523-7799

MYERS, JONATHAN BRENT 034
2343-A SALEM STREET A S
WINSTON-SALEM 27103 910 725-5282

MYERS, LETICIA SHAWN 034
2970 WALNUT FOREST CT. #6 S
WINSTON-SALEM 27103-5698 919 768-4161

MYERS, RICHARD STANTON GS/TS 092
2800 BLUE RIDGE BLVE. A AC
STE. 305-3
RALEIGH 27607 919 781-7414

MYERS, RICHARD THOMAS GS/TS 034
613 GLEN ECHO TRAIL L/RT
WINSTON-SALEM 27106 910 777-3977

MYERSON, MERLE 000
910 CONSTITUTION DR. #501 R
DURHAM 27705 919 681-2383

MYLETT, JANINE MCGLONE PUD/IM 032
10472 STABLEHAND DR. R
CINCINNATI OH 45242-4653 919 966-2531

MYNATT, RICHARD JOSEPH U 065
1905 GLEN MEADE RD. AC
WILMINGTON 28403 910 763-6251
FAX 910 763-7408

MYRACLE, JOHN HOBART PD/PDC 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730

NAAI, DAVID ANTHONY IM 000
6123 FARRINGTON RD., G-16 A C
CHAPEL HILL 27514 919 966-1042

NADEL, SCOTT MARTIN IM/PUD 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1700

NAGEL, DONALD CHARLES FP/ALD 011
ALCOHOL/DRUG ABUSE TREATMENTA AC
CENTER, 301 TABERNACLE RD.
BLACK MOUNTAIN 28711-2599 704 669-3424

NAHOURAII, ROBERT ATAOLLAH PD 000
26 CITATION DR. R
DURHAM 27713 919 684-8111

NAIK, SOMNATH IM/PUD 078
4384 FAYETTEVILLE RD. A AC
PO BOX 947
LUMBERTON 28358 910 738-1141

NAILLING, RICHARD CABOT GS/GYN 011
5 DOCTOR'S PARK A L
ASHEVILLE 28801-4520 704 254-6381

NALLAMALA, RAMANN 000
225 LOCKLAND AVENUE A S
WINSTON-SALEM 27103-2735 910 722-9196

NAMAN, CARL HAWKINS GS/VS 023
1200 HARDIN DRIVE A P AC
SHELBY 28150 704 481-9131
FAX 704 481-8305

NANCE, ALISA CARRIGAN 034
841 FENIMORE STREET A S
WINSTON-SALEM 27103-3731 910 722-4638

NANCE, CHARLES LEE, JR. ORS 065
2001 S. 17TH STREET A AC
WILMINGTON 28401-6693 910 763-7344

NANCE, JOHN WESLEY FP 082
102 COHARIE LANE A L/RT
CLINTON 28328-3102 910 592-6011

NANCE, KEITH VAN ALLEN PTH/PCP 092
REX HOSPITAL-PATHOLOGY A AC
4420 LAKE BOONE TRAIL
RALEIGH 27607-7505 919 783-3040

NAPPER, CLAY HUGHES IM 034
2240 CLOVERDALE AVE., #96 AC
WINSTON-SALEM 27103 910 723-0789

NARINS, JOSEPH PAUL OBG 041
301 E. WENDOVER AVE., STE. 400 A AC
GREENSBORO 27401 910 273-2835

NASCIMENTO, LUIZ NEP/IM 077
PO BOX 1107 AC
HAMLET 28345 910 582-2140
FAX 910 582-8138

NASH, CARL WILLIAM R 079
608 LINDEN DRIVE * AC
EDEN 27288 910 623-9711

NASHICK, GEORGE HENRY GP 025
PO BOX 729 A AC
PAMLICO MEDICAL CTR., PA
BAYBORO 28515 919 745-3191

NASIRI, MOHAMMAD ABDUS SABUR PD 078
103 W. 27TH STREET AC
LUMBERTON 28358 910 739-3318

NASRALLAH, NASEEM H. GS 065
PO BOX 729 A P AC
407-E FREMONT
BURGAW 28425 910 259-2161

NATHAN, HENRY PAUL GI/IM 044
102 HOSPITAL DRIVE AC
CLYDE 28721 704 452-0331

NATION, ROY GLEN GP/IM 096
407 N. HERMAN STREET AC
GOLDSBORO 27530-3816 919 735-6261

NAUMOFF, PHILIP FP 060
1012 KINGS DRIVE A L
CHARLOTTE 28283 704 334-4665

NAVA, VICTOR MANUEL PS 065
2209 DELANEY AVE. A AC
WILMINGTON 28403 910 763-7617

NAVE, LESTER DAVID, JR. FP 053
555 CARTHAGE ST. AC
SANFORD 27330 919 774-6518

NAYLOR, LEE ANN A. DR 034
2803 LYNDHURST AVE. AC
WINSTON-SALEM 27103 910 768-1021

NAZAIRE, FAUSTA 000
879 BEACON ST., STE. 43 S
BOSTON MA 02215 919 684-5329

NEAL, ANTHONY CHARLES CD 049
PO BOX 1821 AC
OLD MOCKSVILLE RD.
STATESVILLE 28677 704 878-2011
FAX 704 872-2011

NEAL, CHARLES BODINE, III PD 032
2919 COLONY ROAD A AC
DURHAM 27705 919 489-9158

NEAL, CHARLES ROGERS RO 065
1988 S. 16TH ST. A AC
WILMINGTON 28401 910 251-1839
FAX 910 251-8286

NEAL, DEMAR AUSTIN, III GS/VS 049
1726-B DAVIE AVE. AC
STATESVILLE 28677 704 873-1024

NEAL, PATRICIA ROSEANNE NPM 060
PO BOX 32861 AC
CHARLOTTE 28232 704 355-3156
FAX 704 355-3116

NEAL, RUTHERFORD DOUGLAS GS/GYN 060
2214 THETFORD CT. A L/RT
CHARLOTTE 28211 704 365-6541

NEAL, WALTER ERNEST, JR. OBG 078
4300 FAYETTEVILLE RD. A AC
LUMBERTON 28358 910 738-9601

NEAL, WILLIAM RONALD OBG 041
1507 WESTOVER TERR. AC
GREENSBORO 27408 910 273-3661
FAX 910 273-9438

NEALE, RICHARD CARROLL, JR. PTH/CLP 012
P. O. BOX 249 A AC
RUTHERFORD COLLEGE 28671 704 879-8767

NEAVE, VICTORIA C.D. NS 046
606 N. ELM ST. P AC
HIGH POINT 27262 910 889-8877

NEBEL, WILLIAM ARTHUR GYN 032
120 CONNER DR. STE. 101 AC
PO BOX 3317
CHAPEL HILL 27514 919 942-8571
FAX 919 942-6355

NEBLETT, DONALD THOMAS P 011
PO BOX 15158 AC
ASHEVILLE 28813 704 274-6661

NEEL, ELIZABETH 074
1007 COLONIAL DR. S
ALBEMARLE 28001-2916 919 757-2736

NEELAND, EUGENE CRAWFORD FP 098
1506 GROVE ST. A L/RT
WILSON 27893 919 237-0626

NEELON, FRANCIS ALBERT IM/END 032
BOX 3021, DUMC A P AC
DURHAM 27710 919 286-6447
FAX 919 286-7373

NEIJSTROM, ERIC SHERWOOD ON/IM 041
301 E. WENDOVER AVE. AC
GREENSBORO 27401 910 272-2141

NEIMKIN, RONALD JAY HS 011
20 MCDOWELL ST. A AC
ASHEVILLE 28801 704 253-7521

NEISH, DONALD DEWITT IM/GER 032
DOROTHEA DIX HOSPITAL AC
820 S. BOYLAN AVE.
RALEIGH 27603 919 733-5431

NELIUS, SIGRID J. VONRENNER IM/GPM 032
WEST DURHAM STATION A L
BOX 2899
DURHAM 27715 919 489-6949

NELMS, WALLACE ROYCE, JR. FP 098
301 WARD BLVD., NW AC
WILSON 27893 919 399-0707

NELSON, CALEB P. 032
2 CARSON CIRCLE #A S
DURHAM 27705-6414

NELSON, JAMES GREGORY ORS 064
220 NASH MEDICAL ARTS MALL A AC
ROCKY MOUNT 27804 919 937-4323

NELSON, JEAN MARIE AN 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498

NELSON, JULIA 074
#R-4 BEASLEY DR. A S
GREENVILLE 27834 919 757-1244

NELSON, JULIA KATHRYN 032
500 N. DUKE ST., 56-302 A S
DURHAM 27701-2070 919 688-7488

NELSON, KEITH HUNTER 000
224 OAKWOOD COURT S
WINSTON-SALEM 27103 919 773-0063

NELSON, LEONARD DORSEY, JR. ORS 092
PO BOX 10707 AC
RALEIGH 27605 919 781-5600

NELSON, LEWIS HENRY, III MFM/GYN 034
BOWMAN GRAY, DEPT.OF OB-GYN AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4291
FAX 910 716-6937

NELSON, MARK HARVEY OPH 034
3010 TRENWEST DR. AC
WINSTON-SALEM 27103 910 659-1528
FAX 910 659-1623

NELSON, RICHARD ALLAN PD 032
5869 FOX LAIR AVENUE AC
MEMPHIS TN 38115-3830 919 493-2155

NELSON, ROBERT E. 032
218 STANDISH DR. S
CHAPEL HILL 27514-5553 919 968-3035

NELSON, VAUGHN PAUL AN 080
612 MOCKSVILLE AVENUE C
SALISBURY 28144 704 638-1000

NERNEY, JOHN JOSEPH OPH 044
116 HOSPITAL DRIVE AC
CLYDE 28721 704 452-5816

NESBIT, FREDERICK P 016
209 N. 35TH ST., STE. 15-16 AC
MOREHEAD CITY 28557-3101 919 247-1881
FAX 919 247-4193

NESBIT, WILLIAM MICHAEL N 060
1350 S. KINGS DR. AC
NALLE CLINIC
CHARLOTTE 28207 704 342-8000

NESI, MARC HENRY U 041
200 E. NORTHWOOD ST., STE. 206 A AC
GREENSBORO 27401-1224 910 373-0871

NESS, DANIEL THOMAS PS 036
1367-B E. GARRISON BLVD. AC
GASTONIA 28054 704 861-8883
FAX 704 861-9307

NETI, SASTRY VISHWANATHA P 000
215 ROGERS DRIVE AC
SALISBURY 28147 704 638-9000

NETTER, KIA YVETTE 074
206-A LINDBETH DR. A S
GREENVILLE 27834 919 321-3875

NETTLES, GEORGE STUEARD IM 000
257 SHAWCROFT ROAD AC
FAYETTEVILLE 28311 910 739-2854

NETTLES, RICHARD E. 032
1920 BEDFORD ST. #21 A S
DURHAM 27707

NEUWIRTH, BRYAN RICHARD MFS 018
261 18TH STREET CIRCLE SE A C
HICKORY 28602 704 327-7867
FAX 704 327-6299

NEVILLE, CECIL HOWELL, JR. ORS 063
1600 MORGANTON ROAD, V-2 AC
PINEHURST 28374 910 692-8488

NEWBORG, BARBARA IM 032
1503 VIRGINIA AVE. L
DURHAM 27705 919 286-2243

NEWCOMB, FREDERICK LEE, JR. 060
SOUTH EAST ANESTHESIA AC
PO BOX 36351
CHARLOTTE 28236 704 377-5772

NEWELL, HOWARD WILSON, JR. IM 096
201 COX BLVD. A AC
GOLDSBORO 27534 919 734-9455

NEWELL, JOHN CHILTON ORS 095
BOONE ORTHOPEDIC ASSOCIATES A AC
194 DOCTORS DR.
BOONE 28607 704 872-7492
FAX 704 264-0113

NEWELL, JOSEPHINE E. ADM/FP 000
RALEIGH TOWNE, APT. #47 L/RT
525 WADE AVENUE
RALEIGH 27605-1288 919 828-3480

NEWELL, LANNING RICHARD GI/IM 092
3320 EXECUTIVE DR., STE. 119 A AC
RALEIGH 27609-7445 919 878-9465
FAX 919 878-9472

NEWELL, MCARTHUR OBG 041
721 GREEN VALLEY RD., STE. 103 A AC
PO BOX 21503
GREENSBORO 27408 910 274-1558

NEWELL, ROBERT B., JR. PTH/CLP 025
CRAVEN REGIONAL MED. CTR. A P AC
2000 NEUSE BLVD.
NEW BERN 28560-3449 919 633-8058
FAX 919 633-8941

NEWLAND, CHARLES LOGAN FP 088
104 WOODSIDE DR. A L/RT
BREVARD 28712 704 883-2156

NEWLIN-SALEEBY, JACKIE ANN OBG 092
PO BOX 18568 AC
RALEIGH 27619 919 782-1273

NEWMAN, CHRISTOPHER ERNEST OTO 041
100 E. NORTHWOOD ST. AC
GREENSBORO 27401 910 230-2434

NEWMAN, DAVID HAROLD GS 041
510 N. ELAM AVE., STE. 303 A AC
GREENSBORO 27403 910 632-8740
FAX 910 855-0416

NEWMAN, EDWIN R 060
CHARLOTTE RADIOLOGY A AC
PO BOX 36937
CHARLOTTE 28236 704 364-0568

NEWMAN, GLENN EDWIN R/DR 032
BOX 3808, DUMC A AC
DURHAM 27710 919 681-2711
FAX 919 681-5636

NEWMAN, HAROLD HASTINGS, JR. GP/OM 080
9 OAK RD. A L/RT
SALISBURY 28144 704 636-4448

NEWMAN, LEON BRYANT GS 080
327 MOCKSVILLE AVE. AC
SALISBURY 28144 704 637-2750
FAX 704 637-5514

NEWMAN, ROBERT HENRY DR 014
PO BOX 580 A AC
LENOIR RADIOLOGY ASSOCS., PA
LENOIR 28645 704 754-2283

NEWMAN, VIRGINIA SANTOS GS 034
195 WEXHAM ROAD A R
WINSTON-SALEM 27103-5252 910 716-9009

NEWMAN, WALTER JOSEPH NEP/IM 025
3650 NEUSE BLVD. AC
501 PALADIN DRIVE
NEW BERN 28560 919 633-6303
FAX 919 752-3084

NEWMAN, WILLIAM HAROLD GS/TS 000
1205 LONGLEAF DR. RT
FAYETTEVILLE 28305 910 485-6464

NEWMAN, WILLIAM NEAL CD/IM 092
WAKE HEART ASSOCIATES AC
3020 NEW BERN AVE. STE. 520
RALEIGH 27620 919 231-8253
FAX 919 231-9546

NEWSOM, GEORGIA L. IM 050
PO BOX 176 AC
SYLVA 28779 704 586-2132

NEWSOME, ALBERT RAY IM/CD 034
1405 PLAZA DRIVE A AC
WINSTON-SALEM 27103 910 765-4131

NEWSOME, GEORGE EDWARD OTO/PS 098
2700-A W. NASH ST. AC
WILSON 27893 919 243-7274

NEWSOME, SAMUEL CARL FP/GER 034
P. O. BOX 1129 A AC
KING 27021 910 983-4346

NEWTON, DALE ALAN PD/IM 074
ECU, DEPT. OF PEDIATRICS AC
BRODY BLDG, 3E139
GREENVILLE 27858-4354 919 816-3041
FAX 919 816-8377

NEWTON, DOUGLAS FRISBIE GI/IM 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101

NEWTON, GRAHAM DOUGALD D 060
1600 E. FIFTH STREET A AC
CHARLOTTE 28204 704 376-1523

NEWTON, JIMMIE ISAAC OBG 034
3030 TRENWEST DRIVE AC
WINSTON-SALEM 27103 910 768-4310

NEWTON, JOHN THOMAS FP 082
403 FAIRVIEW ST. A * AC
CLINTON 28328 910 592-6011
FAX 910 592-9325

NEWTON, SANDRA JO FP 032
5009 BOULDER RUN RD. AC
HILLSBOROUGH 27278 919 479-6300

NEYMAN, EDUARD GRIGOR 032
2879 DUKE MEDICAL CENTER A S
DURHAM 27710 919 286-1111

NG, CHUN-HO PATRICK FP 060
2403 PINE CAPE CT. AC
KANNAPOLIS 28083 704 365-0214

NG, GODOFREDO TAN GS/TS 092
1101 DRESSER COURT AC
RALEIGH 27609 919 876-2010
FAX 919 954-0555

NG, PETER CONRAD 074
505 KENT ROAD A S
GREENVILLE 27858 919 752-4022

NG, VICTOR WANG TA FP 007
PO BOX 999 AC
ROBERSONVILLE 27871 919 795-3018

NGO, CORAZON IM 031
PO BOX 530 A AC
KENANSVILLE 28349 910 296-1811
FAX 910 296-0862

NIAZI-SAI, ABDOLHAKIM IM/HEM 004
208 HALL STREET A AC
WADESBORO 28170 704 694-5159

NICASTRO, JOSEPH FRANCIS ORS 034
4916 KNOB VIEW CT. A RT
WINSTON-SALEM 27104 910 716-3947

NICHELSON, CATHY LOUISE 074
200-23 ROLLINS DR. S
GREENVILLE 27834 919 756-9408

NICHOLAS, LINDA MEREDITH 000
522 COLONY WOODS DR. R
CHAPEL HILL 27514 919 933-5809

NICHOLS, GARY GLENN 000
PO BOX 1128 AF
N. WILKESBORO 28659 919 667-5146

NICHOLS, GEORGE LOUIS, JR. 000
2263 BRIAR GLENN ROAD R
WINSTON-SALEM 27127 910 716-4312

NICHOLS, MARK LOVEL IM EM/000
3821 MERTON DR., #102 AC
RALEIGH 27609 919 787-0302

NICHOLS, ROBERT VANCE U 065
1905 GLEN MEADE RD. AC
WILMINGTON 28401 910 763-6251

NICHOLSON, CHARLES H. AN 092
PO BOX 18139 AC
RALEIGH 27619 919 781-7420

NICHOLSON, JAMES EVANS, III FP/GER 092
106 RIBBON LANE, APT. A A C
CARY 27511-6884 919 792-8193

NICHOLSON, JOHN HARVEY, II IM 049
404 W. END AVE. A L/RT
STATESVILLE 28677 704 873-9872

NICHOLSON, THOMAS WESTRAY CD/IM 007
615 E. 12TH STREET AC
WASHINGTON 27889 919 946-2101

NICKENS, LARRY COBB PD 096
2706 MEDICAL OFFICE PLACE AC
GOLDSBORO 27530 919 734-4736

NICKISCH, STEPHEN ANTHONY OBG 011
50 DOCTORS DR., STE. N-1 A AC
ASHEVILLE 28801 704 252-1050

NICKLAS, EDWARD WILSON 074
1914 E. 8TH STREET A S
GREENVILLE 27858 919 757-2895

NICKS, CARL MICHAEL ORS 018
250 18TH ST. CIRCLE, SE AC
UNIFOUR MEDICAL COMMONS
HICKORY 28602 704 652-8300

NICKS, DENNIS BART PS/HS 065
2305 CANTERWOOD * AC
WILMINGTON 28401 910 343-0119
FAX 910 343-8983

NICKS, SALLY AGNER RHU/RHU 018
912 SECOND ST. NE AC
HICKORY 28601 704 322-1996

NIELAND, ROBERT BRUCE FP 018
24 SECOND AVENUE, N. E. A AC
HICKORY 28601 704 328-2231
FAX 704 323-1562

NIEMEYER, CHARLES JOHN ORS 036
902 COX ROAD, SUITE A A AC
GASTONIA 28054-3450 704 865-6487
FAX 704 867-6401

NIESS, GARY STEWART CD 060
1718 E. FOURTH ST., STE. 501 AC
CHARLOTTE 28204-3260 704 343-9800
FAX 704 347-2011

NIFONG, FRANK MILLER FP 034
P. O. BOX 988 L/RT
CLEMMONS 27012 910 766-6811

NIFONG, TED JAMES FP 086
FAMILY & COMMUNITY MEDICINE AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1084 910 592-6011

NISHAN, PETER CHARLES IM 041
520 N. ELAM AVENUE A C
GREENSBORO, NC 27403 910 547-1751

NITKA, JAMES EDWARD ORS 041
GREENSBORO ORTHOPAEDIC CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 275-0724
FAX 910 545-5019

NIXON, JOHN RANDALL DR/NER 060
PO BOX 221249 AC
CHARLOTTE 28222 704 384-4057

NIXON, WILLIAM PRESTON, JR. NEP/IM 065
1302 MEDICAL CENTER DRIVE A P AC
WILMINGTON 28401 910 763-3651

NOAH, HUGH BRYAN ORS/HS 046
624 QUAKER LANE, SUITE D-200 AC
HIGH POINT 27262 910 841-6262

NOAH, TERRY LEE PD/PDP 000
635 BURNETT-WOMACK BLDG. AC
UNIV. OF N.C.
CHAPEL HILL 27599 919 966-1055

NOAH, VAN BATCHELOR OPH 092
3900 OLD WAKE FOREST RD. A P AC
SUITE 104
RALEIGH 27609 919 872-3242

NOBLE, RICHARD CLAIBORNE IM 092
2620 NEW BERN AVE. AC
RALEIGH 27610 919 231-2800

NOBLES, ROSSIE DAWN 074
1105 GROVEMONT DR. #C-1 S
GREENVILLE 27834 919 757-3089

NOEL, MARGARET ANNE IM/GER 011
PO DRAWER 15025 AC
THOMS REHABILITATION HOSP.
ASHEVILLE 28813 704 274-2400

NOEL, RICHARD DAVID GS 039
303 SALEM ROAD L/RT
OXFORD 27565 919 693-7066

NOELL, JOHN STANFORD FP 060
PO BOX 16518 AC
CHARLOTTE 28297 704 376-0276

NOELL, WILLIAM J., JR. GS/FP 050
MOUNTAIN SURGICAL ASSOC. PA A AC
205 ASHEVILLE HWY. STE. 503
SYLVA 28779 704 586-3976

NOLAN, CLYDE, JR. D 041
1317 N. ELM ST. STE. 9 * AC
GREENSBORO 27401-1023 910 379-1193

NOLAN, ROBERT EARL GS/VS 034
PO BOX 11611 L/RT
WINSTON-SALEM 27116-1611 910 765-5101

NOLAND, DANIEL KELLY 032
500 UMSTEAD RD., APT. 102-F A S
CHAPEL HILL 27516 919 929-4437

NOLL, BRUCE KEVIN P 060
501 BILLINGSLEY RD. A AC
CHARLOTTE 28211 704 358-2818

NOMEIR, ABDEL-MOHSEN CD/IM 034
3219 PENSBY ROAD AC
WINSTON-SALEM 27106 910 716-9075

NONEMAN, JACK W., JR. CD/IM 092
3324 SIX FORKS RD. A AC
RALEIGH 27609 919 781-7772
FAX 919 787-6331

NOONAN, THOMAS JOHN 000
9 BEECH TRAIL R
DURHAM 27705-5565 919 684-8111

NOONE, TARA A. CREEDON R 032
107 STURBRIDGE LANE A R
CHAPEL HILL 27516-9315 919 966-4238

NORCROSS, FREDERICK CLEVELAND PD 036
1839 E. GARRISON BOULEVARD AC
GASTONIA 28054 704 864-2685

NORDAN, JOHN MCLEAN U 013
102 LAKE CONCORD ROAD, N.E. A AC
CONCORD 28025 704 786-5131

NORDSTROM, MARY BEGOLE EM 018
1219 PARSONS TRAIL AC
DENVER 28037 704 326-3850

NOREM-COKER, JULIA ELIZABETH 026
1601 OWEN DR. A R
FAYETTEVILLE 28304 910 678-7259

NORINS, MICHAEL ELLIOTT IM 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1700

NORMAN, DAVID ALAN PD 023
101 GROVER ST. A AC
SHELBY 28150 704 482-1435

NORMAN, MICHAEL EDWARD PD/PNP 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
FAX 704 355-5429

NORRIS, CHARLES BRADLEY IM 060
1039 AROSA AVE. A L/RT
CHARLOTTE 28203 704 334-1506

NORRIS, CLARENCE EUGENE FP/PM 084
501 N. CENTRAL AVENUE AC
LOCUST 28097 704 888-0580

NORRIS, H. THOMAS PTH 074
ECU SCHOOL OF MED., BRODY 1S08 A AC
PATHOLOGY AND LAB MEDICINE
GREENVILLE 27834 919 816-4951
FAX 919 551-3320

NORRIS, SHANNON D. 032
2905-B SUGARWOOD PLACE A S
DURHAM 27705 919 477-7493

NORTON, LARRY EVERETT FP 001
316 N. GRAHAM-HOPEDALE RD. AC
BURLINGTON 27215 910 226-7384
FAX 910 227-2206

NOTO, JOSEPH ANTHONY TS/GS 011
520 BILTMORE AVENUE AC
ASHEVILLE 28801 704 252-7357

NOUD, MICHAEL JOHN 000
1407 SENECA ST. APT. #C S
WINSTON-SALEM 27103 919 722-7008

NOVICK, THOMAS L. GS/VS 060
3535 RANDOLPH RD. STE. 201-W AC
CHARLOTTE 28211 704 364-8100

NOWACHEK, GLEN ANTHONY OBG 096
102 HANDLEY PARK COURT A AC
GOLDSBORO 27534 919 734-3344

NSIEN, EPHRAIM EMMANUAL IM/GI 025
1400 NEUSE BLVD., BOX 428 A AC
NEW BERN 28563 919 636-0300

NUDELMAN, ROBERT W. NS 041
GUILFORD NEUROSURG.ASSOCS. A AC
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578
FAX 910 272-5931

NUGENT, MARK ANDREW 032
499 SUMMERWALK CIRCLE S
CHAPEL HILL 27514-8686 919 929-0601

NUNLEY, JAMES ALBERT, II ORS/HS 032
BOX 2919, DUMC A AC
DURHAM 27710 919 684-4033
FAX 919 681-8197

NUNLEY, WALLACE CLAY, JR. OBG 060
PO BOX 32861 AC
CHARLOTTE 28232 704 355-3153

NUNN, CHALMERS MORTON, JR. GI 064
NASH GENERAL HOSPITAL AC
2460 CURTIS ELLIS DR.
ROCKY MOUNT 27804 919 937-0231
FAX 919 443-8866

NUTT, JAMES EDWARD CD/IM 092
3324 SIX FORKS RD. A AC
RALEIGH 27609-7233 919 781-7772
FAX 919 787-6331

NUTTER, DENNIS ANTHONY, JR. 034
135 CHARLESTOWNE CIRCLE A S
WINSTON-SALEM 27103-5605 910 765-5344

NUZUM, CLAUDE T. IM/GI 032
UNC, CB 7185, WING C, BOX 2 AC
221-H MEDICAL SCHOOL
CHAPEL HILL 27599 919 966-2461

NYE, SYLVANUS WILLIAM PTH/CLP 054
700 ROUNDTREE STREET A AC
KINSTON 28501-3764 919 522-7141

NYLAND, LEONARD ROBERT FP 041
603 DOLLEY MADISON ROAD AC
GREENSBORO 27401 910 294-6190

O'BAR, PAUL RUPERT IM/ID 060
1350 S. KINGS DRIVE A AC
CHARLOTTE 28207 704 342-8000

O'BRIEN, JAMES JOSEPH AN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498

O'BRIEN, MARY ELIZABETH IM/GER 065
NEW HANOVER REGIONAL MED. CTR. AC
PO BOX 9000
WILMINGTON 28402-9000 910 343-0161

O'BRIEN, PATRICK JAMES PM 092
3000 NEW BERN AVE. AC
RALEIGH 27610 919 250-8779

O'CONNOR, MICHAEL LEE PTH 034
BOWMAN GRAY, DEPT. OF PATHOLOGY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2635
FAX 910 716-7595

O'CONNOR, ROBERT DARRELL OTO 018
PO DRAWER 2484 A AC
HICKORY 28603 704 322-3725

O'CONNOR, SIOBHAN MARIE 032
401 HWY. 54 BYPASS APT. B6 A S
CARRBORO 27510 919 942-4317

O'DONNELL, TIMOTHY ANDREW FP 000
5801-28 TATTERSALL DR. A R
DURHAM 27713 919 544-6355

O'HARA, SARA MARIE PDR/R 000
BOX 3808, DUMC AC
DEPT. OF RADIOLOGY
DURHAM 27710 919 660-2711

O'KEEFFE, MICHAEL E. 000
802 N. AVALON ROAD, APT. B S
WINSTON-SALEM 27104-1052 919 722-4810

O'KEEFFE, RICHARD MICHAEL, JR. ORS 034
1425 PLAZA DR., BOX 25007 A AC
WINSTON-SALEM 27114 910 945-3177
FAX 910 765-6375

O'KELLEY, BRIAN SCOTT 032
917 DAWSON ROAD S
CHAPEL HILL 27516 919 942-3278

O'MALLEY, JOHN SCOTT ORS/SM 065
1616 MEDICAL CENTER DR. A AC
WILMINGTON 28401

O'MEARA, LESLIE ANNE IM 000
111 TALL OAKS ROAD A R
CHAPEL HILL 27516-9462 919 933-4723

O'NEIL, H. WILLIAM OBG 067
200 MEMORIAL DR. A AC
JACKSONVILLE 28546 910 353-2115
FAX 910 353-0126

O'NEILL, MICHAEL RAYMOND U 060
1718 E. 4TH ST., STE. 807 A AC
PRESBYTERIAN MEDICAL TOWER
CHARLOTTE 28204-3260 704 375-5755
FAX 704 335-3380

O'QUINN, EDWARD NELSON OBG 065
115 S. CHANNEL DR. L/RT
WRIGHTSVILLE BEACH 28480 910 256-2766

OAK, CHANG YOON IM 007
HIGHWAY 64 EAST A AC
PO BOX 987
PLYMOUTH 27962 919 793-9051

OAKLEY, STANLEY PRESTON, JR. P/GER 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2663
FAX 919 816-3815

OAKLEY, WARD SAYRE, JR. ORS 063
PO BOX 2000 A AC
PINEHURST 28374 910 295-4200

OBADIAH, JOSEPH M. 032
910 CONSTITUTION DR. APT. 524 A S
DURHAM 27705

OBER, KARL PATRICK END/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1047 910 716-6027
FAX 910 716-5895

OBERLIN, DELOY CHARLES AN 018
1982 SETTLEMYRE BRIDGE RD. A AC
NEWTON 28658 704 322-6070
FAX 704 327-4245

ODERE, FRED GORDON PTH 032
DURHAM CO. HOSP-PTH AC
DURHAM 27704 919 470-5243

ODOM, GUY LEARY NS 032
2812 CHELSEA CIRCLE A L/RT
DURHAM 27707 919 489-2206

ODOM, TERRY DAVID OPH 041
411-C PARKWAY DR. AC
GREENSBORO 27401 910 272-6355

OELRICH, AUGUST M. GS 053
1010 MONTAGUE CT. A L/RT
SANFORD 27330 919 775-7371

OETTGEN, ANNE BARBARA PD 032
4707 PIN OAK PARK, APT. 641 AC
HOUSTON TX 77081-2253 919 479-6300

OGBURN, PAUL LANIER GS/TRS 049
230 PENICILLIN POINT ON L/RT
LAKE NORMAN
TROUTMAN 28166 704 878-2011

OGDEN, ROBERT HARVEY GYN 036
1032 X-RAY DR. AC
GASTONIA 28054 704 867-6348

OGDEN, WILLIAM SINGLETON ORS 024
600 N. MADISON ST. A AC
WHITEVILLE 28472 910 642-0337

OGLE, MARY BETH 074
213 DALEBROOK CIRCLE S
GREENVILLE 27858 919 752-0121

OHL, MATTHEW DAVID ORS 060
101 W.T.HARRIS BLVD., STE #1110 AC
CHARLOTTE 28262 704 339-1000

OHMSTEDE, DAVID PICMAN 034
221 LOCKLAND AVE. S
WINSTON-SALEM 27103 910 761-8265

OJEDA, TOMAS IM 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5300

OKWARA, BENEDICT O. IM EM/060
8004 LONG NOOK LANE AC
CHARLOTTE 28277 704 846-3419
FAX 704 291-2147

OLBRANTZ, KEITH R. R 011
445 BILTMORE CTR., STE. 301 AC
ASHEVILLE 28801 704 254-2371

OLDHAM, H. NEWLAND, JR. CDS/GS 032
DUKE UNIV. MED. CTR. A AC
DURHAM 27710-3043 919 684-3243
FAX 919 684-8563

OLDHAM, KEITH THOMAS PDS/GS 032
DUMC, BOX 3815 A AC
DIV. OF PEDIATRIC SURGERY
DURHAM 27710 919 681-5077

OLEEN, GEORGE GERHARD FP/ADM 090
2715 PAGELAND HIGHWAY A L
PO BOX 973
MONROE 28112 704 283-5562

OLENIACZ, JOSEPH PAUL PD 032
3116 N. DUKE ST. AC
DURHAM 27704 919 479-6303

OLIN, DAVID BAKER NEP/IM 041
111 W. WENDOVER AVE. AC
GREENSBORO 27401 910 379-9708
FAX 910 379-8714

OLIN, MATTHEW DAVID 034
813 MILLER STREET A * S
WINSTON-SALEM 27103 910 631-9588

OLINGER, BENJAMIN RAY OTO/HNS 011
131 MCDOWELL STREET A AC
ASHEVILLE 28801 704 254-3517

OLIVER, ANDREW BLAINE, JR. OBG 060
OLIVER OB-GYN AC
1718 E. 4TH ST., STE. 808
CHARLOTTE 28204 704 547-8359

OLIVER, DAVID CLARK CD/IM 025
702 NEWMAN RD. AC
MCCARTHY SQUARE
NEW BERN 28560 919 633-5333
FAX 919 633-9443

OLIVER, FREDERICK CARLTON, JR. IM 092
103 BAINES COURT AC
CARY 27511 919 467-6125

OLIVER, GEORGE MOTLEY, JR. OBG 016
302 PENNY LANE AC
MOREHEAD CITY 28557 919 726-8016
FAX 919 240-2091

OLIVER, JOHN GLADSON OPH 097
408 EIGHTH STREET A AC
NORTH WILKESBORO 28659 910 838-5121

OLIVER, KENNETH LEON OBG 060
2801 RANDOLPH RD. AC
CHARLOTTE 28211 704 377-5675
FAX 704 335-8163

OLLER, DALE WILLIAM GS/VS 092
3000 NEW BERN AVE. AC
RALEIGH 27610 919 250-8698
FAX 919 250-8227

OLSEN, AMY 034
5390 PALISADE DR. S
PFAFFTOWN 27040 910 922-1135

OLSEN, ELISE ARLINE D/IM 032
BOX 3294, DUMC P AC
DURHAM 27710 919 684-6844
FAX 919 684-6505

OLSEN, KENNETH GEORGE AN 067
137 COKE PLACE P AC
JACKSONVILLE 28540 910 455-0188

OLSON, CRAIG BYRON RO 074
ECU SCHOOL OF MEDICINE AC
RADIATION ONCOLOGY
GREENVILLE 27858 919 816-2900

OLSON, PAUL RICHARD FP 032
109 WEATHERHILL POINTE RD. AC
CARRBORO 27510 919 942-9133

OLSON, STEVEN ROBERT R 041
PO BOX 29327 A C
GREENSBORO 27429 910 854-6546

OLYMPIO, GEORGIA K. PTH 034
RT. #2, BOX 197 A AC
CONOVER 28613 910 768-5217

OLYMPIO, MICHAEL A. AN 034
397 HOLLINSWOOD AVE. AC
WINSTON-SALEM 27103 910 768-5217

OMER, SYED N/IM 012
BROUGHTON HOSPITAL A AC
MORGANTON 28655 704 433-2284

ONAITIS, MARK W. 032
2 CARSON CIRCLE #A S
DURHAM 27705-6414

ONTJES, DAVID AINSWORTH END/IM 032
UNC SCHOOL OF MEDICINE AC
CHAPEL HILL 27599-7170 919 966-3336

ORBOCK, JACOB ALEXANDER CD/IM 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730

ORCUTT, JAMES MICHAEL IM 000
2604 RIDGE CREEK CT. A R
MIDLOTHIAN VA 23112 704 355-2000

ORGAIN, EDWARD STEWART CD/IM 032
#8 GREENSIDE COURT A L/RT
DURHAM 27707-5125 919 489-2111

ORLICK-TAWS, KATHY 034
6651 N. CAMPBELL AVE. APT. 176 S
TUCSON AZ 85718-1362 910 767-4473

ORLOWSKI, RICHARD ON/HEM 018
225 18TH ST. SE AC
P. O. BOX 3710
HICKORY 28603 704 324-9550
FAX 704 324-4154

ORMAND, JOHN WILLIAM, JR. OBG 065
1809 GLEN MEADE ROAD A AC
WILMINGTON 28401 910 763-1505

ORMAND, THOMAN LANE OBG 090
1408 E. FRANKLIN ST. A P AC
MONROE 28112 704 289-2553

ORNITZ, ROBERT DAVID ON/TR 092
4420 LAKE BOONE TRAIL A AC
RALEIGH 27607 919 783-3018
FAX 919 783-0737

ORR, LYNN HUIE, JR. CD/IM 074
REG. CARDIOLOGY CONSULTANTS AC
MEDICAL PAVILION, SUITE #6
GREENVILLE 27834 919 758-3000

ORR, SAMUEL LAWRENCE PTH 060
CAROLINAS MEDICAL CENTER AC
P. O. BOX 32861
CHARLOTTE 28232 704 355-2251

ORRINGER, EUGENE PAUL IM/HEM 032
UNC, DIV. OF HEM, CB 7600 AC
3006 GENERAL CLI. RES.CENTER
CHAPEL HILL 27599 919 966-2467
FAX 919 966-1576

ORRISON, WILLIAM GRESHAM OPH 012
335 E. PARKER ROAD AC
MORGANTON 28655 704 433-1000
FAX 704 433-6274

OSBAHR, ALBERT JAMES FP/OM 044
105 GREEN DRIVE A AC
WAYNESVILLE 28786 704 452-8354
FAX 704 452-8371

OSBORNE, JAMES C. IM 041
301 E. WENDOVER AVE., STE. 200 AC
GREENSBORO 27401 910 274-3241

OSCHWALD, DONALD L.A., JR. PS 092
3404 WAKE FOREST RD., STE. 200 * AC
RALEIGH 27609 919 850-0238

OSEROFF, ALLEN CD/IM 074
1705 W. 6TH ST., BLDG. E AC
GREENVILLE 27834 919 752-6101
FAX 919 752-7781

OSSEY, KEVIN DAVID AN 041
915 FAIRGREEN RD. A AC
GREENSBORO 27410 910 379-4263

OST, ALAN HOWARD DR 032
603 HAWKESBURY LANE AC
SILVER SPRING MD 20904-6309 301 622-4088

OSTEEN, THOMAS LEE ORS 076
#16, 350 N. COX ST. AC
ASHEBORO 27203 910 626-2688
FAX 910 626-4100

OSTER, KIMBERLY ANN R 078
101 ASHFORD COURT AC
WEXFORD PA 15090

OSTERHOUT, SHIRLEY K. PD 032
BOX 3007, DUMC AC
DURHAM 27710 919 684-4438

OSTROW, BARRY SEYMOUR P/PYA 092
3900 BROWNING PL. STE. 201 A P AC
RALEIGH 27609 919 787-7125
FAX 919 781-9952

OSTROWSKI, EDWARD S. DR 001
831 WARWICK COURT * AC
BURLINGTON 27215 910 229-1570

OTT, DAVID JAMES DR 034
4761 GREY FOX COURT A AC
WINSTON-SALEM 27104 910 765-7633

OTT, MICHAEL CLIFFORD 034
857 LOCKLAND AVE. A S
WINSTON-SALEM 27103 910 750-0316

OTT, SUSAN JOYCE 034
740-K WALNUT FOREST ROAD S
WINSTON-SALEM 27103-5687 910 765-4446

OTTELIN, MARK CONRAD U 041
200 E. NORTHWOOD ST. STE. 520 A AC
GREENSBORO 27401 910 275-6115

OTTENI, GERALD VINCENT DR 013
123 OVERBROOK DRIVE A AC
CONCORD 28025 704 783-3000

OURSLER, RALPH EVERETT, III 034
1900 QUEEN ST., APT. B4 S
WINSTON-SALEM 27104 910 777-0269

OUTEN, RONNIE BRIAN 032
102-5 PINEGATE CIRCLE A S
CHAPEL HILL 27514 919 408-0174

OVERBY, JOSEPH RANDAL, JR. FP 025
810 KENNEDY AVE. AC
NEW BERN 28560 919 633-1678

OVERCASH, WILLIAM TODD GS/VS 000
1503 S. W. FIRST AVE. A AC
OCALA FL 34471 904 368-2828
FAX 904 368-2878

OVERTON, CARROLL CHRISTOPHER 000
1520 SHADY AVENUE A R
PITTSBURGH PA 15217-1456 412 232-8112

OVERTON, DOLPHIN HENRY, III CD/IM 098
WILSON CARDIOLOGY AC
PO BOX 3209
WILSON 27893 919 937-7055

OVERTON, DOLPHIN HENRY, JR. OBG 064
312 GRAVELY DRIVE L/RT
ROCKY MOUNT 27801 919 443-6622

OWEIDA, SAMI JOSEPH ORS 060
1900 RANDOLPH RD. STE. 410 AC
CHARLOTTE 28207 704 339-0081

OWEN, CHARLES FLETCHER, JR. R 076
P. O. BOX 146 A L/RT
ASHEBORO 27203 910 625-5151

OWEN, KENNETH DALE, JR. IM 060
3535 RANDOLPH RD., STE. 300 A AC
CHARLOTTE 28211 704 365-0760

OWEN, MEDGE DENISE AN 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498

OWEN, SYLVIA A. 032
311 S. LASALLE ST., APT. 8-C A S
DURHAM 27705 919 383-0228

OWEN, WILLIAM BOYD GP 044
PO BOX 780 L
OWEN-SMITH CLINIC, PA
WAYNESVILLE 28786 704 456-8601
FAX 704 456-3745

OWEN, WILLIAM BOYD, JR. ORS 044
106 GALLOWAY STREET AC
WAYNESVILLE 28786 704 452-2207

OWENS, FRANCIS LEROY GP/ABS 063
PO BOX 1943 A L/RT
PINEHURST 28374

OWENS, FREDERICK THOMAS PUD/IM 018
PO BOX 3033 AC
HICKORY 28603-3033 704 322-8265
FAX 704 322-1254

OWENS, SUSAN LEIGH IM 074
4625 COLONY RD., APT. I S
CHARLOTTE 28226-4853 919 830-5449

OWENS, THOMAS DARRELL 032
1419 FORD ROAD, LOT E-10 S
CHAPEL HILL 27516-8841 919 933-6204

OWENS, WILLIAM LAWRENCE IM 082
509 COHARIE DR. A RT
CLINTON 28328-9998 910 592-3304

OWENS, ZACK DOXEY GS/GYN 070
P. O. BOX 422 A L/RT
ELIZABETH CITY 27909 919 335-4492

OWENSBY, CHARLTON NORMAN EM 060
1165 LINGANORE PLACE AC
CHARLOTTE 28203 704 527-3700

OWSLEY, JAMES HAROLD R/NM 018
P. O. BOX 308 A AC
HICKORY 28603 704 322-2644

OXNER, CLAUDIA GERTRUDE AN 011
DOCTOR'S BLDG., RM. #202 A P AC
ASHEVILLE 28801 704 254-1960

OZMENT, RICHARD VINCE GS/VS 013
CONCORD MEDICAL MALL AC
1452 HWY. 29 N., STE. 201
CONCORD 28025 704 786-1108

PAAR, JOHN ARTHUR CD 092
WAKE HEART ASSOCIATES AC
3020 NEW BERN AVE.
RALEIGH 27610 919 231-8253
FAX 919 231-9546

PACE, JOHN SANDERSON AN 065
825 INLET VIEW DRIVE AC
WILMINGTON 28409 910 350-0248
FAX 910 343-8689

PACHULSKI, ROMAN THOMAS CD 065
2512 DELANEY AVENUE AC
WILMINGTON 28403-6010 910 763-4772

PADDOCK, HEATHER NOELLE 000
1613 W. NORTHWEST BLVD. S
WINSTON-SALEM 27104-4314 919 929-1786

PAGANO, JOSEPH STEPHEN IM/ID 032
UNC, LINEBERGER COMPREHENSIVE AC
CANCER CENTER
CHAPEL HILL 27599 919 966-3036
FAX 919 966-3015

PAGE, ERNEST BENJAMIN, JR. IM/CD 092
2207 WHEELER ROAD L/RT
RALEIGH 27607 919 787-4045

PAGE, GEORGE DANTZLER GS 060
2128 QUEENS ROAD EAST A L/RT
CHARLOTTE 28207 704 377-9788

PAGE, JACK RALPH EM 032
3 HARTLEY PLACE AC
DURHAM 27707 919 383-5055
FAX 919 419-0801

PAGE, MARY ELIZABETH 034
1401 BROOKSTOWN AVE., APT. #3 A S
WINSTON-SALEM 27101 910 722-5550

PAGTER, AMOS TOWNSEND, JR. IM 075
107 WILDERNESS ROAD A AC
TRYON 28782 704 859-6697

PAHEL-SHORT, LAURIE 032
4111 CHESTNUT RIDGE S
EFLAND 27243 919 563-3148

PAI, NAMRATA 032
UNC SCHOOL OF MEDICINE S
STUDENT BOX
CHAPEL HILL 27599 919 933-1981

PALAZZI, DEBRA LYNN 032
410 W. PATTERSON PLACE A S
CHAPEL HILL 27516 919 929-6350

PALERMO, JAMES ANTHONY 032
402 SUMMERWALK CIRCLE S
CHAPEL HILL 27514 919 932-3760

PALMER, GILBERT F., V 074
1211 E. ROCK SPRINGS ROAD A S
GREENVILLE 27834 919 758-5738

PALMER, JEFFRESS GARY IM/HEM 032
UNC, DEPT. OF MEDICINE L/RT
CHAPEL HILL 27599 919 966-3311
PALMER, ROBERT MARION FP 075
P. O. BOX 1159 A AC
TRYON 28782 704 894-3306
PALMERI, RUSSELL F. OBG 096
2400 WAYNE MEMORIAL DR. #I A AC
GOLDSBORO 27534 919 735-3464
PALMERTREE, KATHERINE KNIGHT 034
613 WALNUT ST. S
STATESVILL 28677 910 878-9049
PANCOTTO, FRANK SALVATORE GI 013
920 N. CHURCH ST. AC
CONCORD 28025 704 783-1490
PANDARINATH, GUPTA IM/GI 042
PO DRAWER 158 A AC
ROANOKE RAPIDS 27870 919 537-0135
FAX 919 537-6515
PANDE, ASHVIN N. 032
11Q RIVER BIRCH ROAD A S
DURHAM 27705
PANOSH, WANDA KOTVAN PD/IM 041
UNC-G STUDENT HEALTH SERVICE * AC
UNC AT GREENSBORO
GREENSBORO 27412-5001 910 334-5340
PANSEGRAU, TIMOTHY LEE GS 000
3321 MAGNOLIA HILL DR.#1007 R
CHARLOTTE 28205 704 355-4005
PANTELAKOS, STEVEN THOMAS OTO 026
1839 QUIET COVE AC
FAYETTEVILLE 28304 910 323-1463
PANTHER, RANDY LEE 034
208-J WINDSOR MANOR WAY A S
KERNERSVILLE 27284 910 996-7326
PANTINO, THOMAS M. PD 060
101 W.T.HARRIS BLVD. STE. 1214 AC
CHARLOTTE 28262 704 547-1462
PAPAS, KONSTANTINOS ANDREAS 032
205-G SUNRISE LANE A S
CHAPEL HILL 27516 919 942-0789
PAPE, GREGORY SCOTT PUD/CCM 065
1515 DOCTORS CIRCLE A AC
WILMINGTON 28401 910 763-5182
FAX 910 762-9419
PAPPAS, THEODORE NICK GS 032
BOX 3479, DUMC A AC
DURHAM 27710 919 681-3442
PARADA, MALCOLM PERRY OBG 080
315 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 636-9270
PARASCHOS, ALEXANDER CD 001
316 N. GRAHAM-HOPEDALE ROAD A AC
BURLINGTON 27217
PARDINI, RICCI STEFAN 034
1415 CLOVER #4B A S
WINSTON-SALEM 27101 910 724-1641
PARDO, SANDRA K. 074
C-1 DOCTORS PARK APTS. A S
GREENVILLE 27834 919 752-7387
PARFITT, HENRY E., JR. U 026
1786 METROMEDICAL DR. AC
FAYETTEVILLE 28303 910 485-8151
PARHAM, MELANIE JEAN 000
5211 OLD OAK DR. B2 A S
WINSTON-SALEM 27106 919 744-9684
PARHAM, SUMNER MALONE GYN/OBS 091
973 MEADOW LANE A L/RT
HENDERSON 27536 919 438-3751
PARK, EUN-HA 032
205 OREGON ST., APT. E A S
DURHAM 27705 919 613-1904
PARK, H. KIM PTH 074
ECU SCHOOL OF MED., BRODY 1S08 AC
DEPT. PATHOLOGY/LAB. MEDICINE
GREENVILLE 27858 919 816-5911
PARK, HYUNSOON EDIE P 074
1922-C QUAIL RIDGE RD. A R
GREENVILLE 27858 919 816-4531
PARK, ROBERT SANG HOON 032
606 COOLIDGE STREET A S
CHAPEL HILL 27516 919 967-8184
PARKE, JAMES CLIFTON, JR. PD/NPM 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232 704 355-5261

PARKER, BILL JACK FP 018
NEWTON FAMILY PHYSICIANS, PA AC
105-B S. MAIN ST.
NEWTON 28658 704 465-3928
PARKER, CHARLES LAWRENCE OBG/GYN 025
801 MCCARTHY BLVD. A AC
NEW BERN 28560 919 633-3942
PARKER, CLAIRE ANNE 032
407-A COOLIDGE ST. S
CHAPEL HILL 27516 919 933-1145
PARKER, HERMAN RICHARD, JR. IM 041
408-B PARKWAY DRIVE A AC
GREENSBORO 27401 910 275-9804
PARKER, J. CLINT 074
3306 BROOKLINE COURT A S
GREENVILLE 27834 919 758-5215
PARKER, JAMES LEE PTH 018
RT. #2, BOX 197 A AC
CONOVER 28613 704 322-3821
PARKER, JOHN CHARLES 032
220 ELIZABETH ST., APT. B-1 S
CHAPEL HILL 27514 919 942-1937
PARKER, JOSEPH B., JR. P/PYM 032
24 STONERIDGE CIR. L/RT
DURHAM 27705-5510 919 684-2415
PARKER, MARK WILLIAM PDE/PDE 060
465 N. WENDOVER ROAD AC
CHARLOTTE 28211-1064 704 366-9700
FAX 704 366-7133
PARKER, MICHAEL DEAN R 041
PO BOX 29327 A AC
GREENSBORO 27429
PARKER, PAUL EDWIN AN 045
401 SIXTH AVE., WEST AC
HENDERSONVILLE 28739 704 693-9669
PARKER, PETER EMENS GS/VS 034
2933 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-0155
FAX 910 765-5494
PARKER, ROBERT L., JR. OBG 034
822 OLD WINSTON RD. STE. 3 AC
KERNERSVILLE 27284 910 993-4532
FAX 910 760-4255
PARKER, ROY TURNAGE OBG 032
BOX 3853, DUMC A L/RT
DURHAM 27710 919 684-3008
PARKER, SAMUEL LESTER, JR. OBG 054
KINSTON CLINIC, NORTH L
KINSTON 28501 919 522-4333
PARKER, TALBOT FORT, JR. GYN 096
102 HANDLEY PARK CT. A L/RT
GOLDSBORO 27534-1769 919 734-3344
PARKER, WILLIAM PAXTON, JR. NS 065
1303 CYPRESS GROVE DR. AC
WILMINGTON 28401 910 762-1804
PARKERSON, GEORGE ROBERT, JR. FP 032
BOX 2914, DUMC AC
DURHAM 27710 919 286-8202
PARKERSON, WALTER TUCK OPH 060
1718 E. FOURTH ST., STE. 207 AC
CHARLOTTE 28204 704 377-3689
PARKES, BRIAN MICHAEL GS/CCM 083
1603-A MEDICAL DR. AC
LAURINBURG 28352-5525 910 277-9164
FAX 910 277-9189
PARKS, BOYD LEE OBG 060
1822 BRUNSWICK AVE. AC
CHARLOTTE 28207 704 342-4323
PARKS, WILLIAM CRAIG IM 046
624 QUAKER LN. STE. 207-C A L
HIGH POINT 27262 910 841-4233
PARLIER, REGGIE DAVID FP/OBS 000
902 COX ROAD, STE. F A AC
GASTONIA 28054 704 853-3001
PARMLEY, RICHARD PHO 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 355-4292
FAX 704 355-5429
PARNELL, JEROME PATRICK, II U 092
3901 COMPUTER DR. AC
RALEIGH 27609 919 781-5104
PARRIS, ALVA EDWARD FP/AM 034
309 DEERGLADE ROAD L/RT
WINSTON-SALEM 27104-1860 910 725-5881

PARRISH, JOSEPH LESTER CD/CCM 063
205 PAGE ROAD AC
PINEHURST 28374 910 295-7882
PARRISH, SAMUEL KOSSIE, JR. PD 074
ECU DEPT. OF PEDIATRICS AC
GREENVILLE 27858-4354 919 816-2535
PARROTT, FRANK STRONG GS 080
P. O. BOX 637 A L/RT
SALISBURY 28144 704 633-4627
PARROTT, WILLIAM THOMAS, JR. IM 054
1703 CAMBRIDGE DR. L
KINSTON 28501-2003 919 522-5951
PARSONS, JAMES SHERIDAN IM/GER 092
704 W. JONES STREET A AC
RALEIGH 27603 919 832-5125
PARSONS, LACY JACK OBS 078
2204 ROWLAND AVENUE A L/RT
LUMBERTON 28358 910 739-6431
PARSONS, MARSHAL RAY GS 060
2104 RANDOLPH RD. AC
CHARLOTTE 28207 704 377-3900
PARSONS, ROBERT GREGORY NR 060
CHARLOTTE RADIOLOGY AC
PO BOX 26937
CHARLOTTE 28236 704 355-5401
PARTRICK, CORNELIUS THEODORE IM 007
727 SHORT DR. L/RT
WASHINGTON 27889
PASCALE, JAMES A. PD/NPM 041
501 N. ELAM AVE. A P AC
GREENSBORO 27402 910 854-6115
PASCHAL, BARTON RILEY ON/HEM 011
ONE DOCTORS DR. A AC
ASHEVILLE 28801-4608 704 254-8232
PASCHAL, GEORGE W., JR. GS 092
3334 ALAMANCE DRIVE A L/RT
RALEIGH 27609 919 787-2177
PASCHAL, GEORGE W., III GS/CDS 092
2800 BLUE RIDGE BLVD., STE. 503 AC
PO BOX 32090
RALEIGH 27622-2090 919 781-0710
FAX 919 781-4650
PASCHALL, JOHN SPRUILL 074
DOCTOR'S PARK, APT. S-6 S
2300 BEASLEY DR.
GREENVILLE 27834 919 757-2975
PASCHOLD, EUGENE H. ON/IM 034
3333 BROOKVIEW HILLS BLVD. A AC
SUITE 104
WINSTON-SALEM 27103 910 768-2521
FAX 910 760-0845
PASCHOLD, JOHN CHRISTOPHER 034
1123 WEST END BLVD., APT. #3 A S
WINSTON-SALEM 27101 910 725-1985
PASCOE, CATHERINE LEE 032
3209 SPRUNT AVENUE A S
DURHAM 27705-3024 919 383-2932
PASCUAL, JORGE MAURICIO S. IM 032
5225-G PENRITH DRIVE A R
DURHAM 27713 919 684-6266
FAX 919 684-3067
PASI, DEEPAK CD 092
3324 SIX FORKS ROAD A AC
RALEIGH 27609 919 781-7772
PASPA, PHILIP ALEXANDER CD/IM 018
415 N. CENTER ST. AC
HICKORY 28601 704 328-5544
PASQUARIELLO, JOHN P., JR. IM 065
1202 MEDICAL CENTER DR. A AC
WILMINGTON 28401 910 341-3300
FAX 910 341-3419
PASQUINI, JOHN ALDO CD/IM 060
1718 E. 4TH ST., #501 AC
CHARLOTTE 28204 704 347-2024
PASSANNANTE, ANTHONY N. AN/IM 000
DEPT. OF ANES. CB 7010 A * AC
NC MEMORIAL HOSP.
CHAPEL HILL 27599 919 966-5131
PASSERO, NICHOLAS JOHN FP/OBS 034
MAIN STREET AC
EAST BEND 27018 910 699-3936
PATE, BARRY REEVES OTO/HNS 011
285 MCDOWELL STREET AC
ASHEVILLE 28803 704 252-1853
PATE, CARL DANIEL, JR. FP 031
PO BOX 986 A AC
BEULAVILLE 28518 910 298-3125

PATE, DEWEY HARRIS PTH 092
WAKE MEMORIAL HOSPITAL A AC
RALEIGH 27610 919 755-8260

PATE, DORIS CATHERINE FP 060
NEIGHBORHOOD HEALTH CENTER A AC
910 N. ALEXANDER ST.
CHARLOTTE 28206 704 355-3084

PATE, EUGENE WESLEY, JR. ORS 054
KINSTON CLINIC, NORTH A AC
KINSTON 28501 919 522-4155

†PATE, JAMES LLOYD FP 078
6087 GALLBERRY FARMS
DECEASED--11-29-94-CO ONLY
HOPE MILLS 28348 910 424-0804

PATE, WILLIAM HENRY GP 096
P. O. BOX 129 L/RT
PIKEVILLE 27863 919 242-5271

PATEFIELD, ARTHUR JAMES PUD/CCM 060
300 BILLINGSLEY RD., STE. 200 AC
CHARLOTTE 28211 704 338-6300

PATEL, JAYESH KANCHANLAL CD/IM 033
101 CLINIC DRIVE AC
TARBORO 27886 919 823-2105
FAX 919 823-3164

PATEL, JIGNASA JAYESH IM 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-4633

PATEL, MAHENDRA S. IM/ON 042
PO DRAWER 158 A AC
ROANOKE RAPIDS 27870 919 537-0134

PATEL, MEENA HARIBHAI 074
3412-E EVANS ST., EXT. S
GREENVILLE 27834 919 355-1322

PATEL, YOGESH KISHOR IM 013
390 COPPERFIELD BLVD. A AC
CONCORD 28025 704 788-2200

PATERNO, STEVEN ANDREW 032
BERKSHIRE MANOR, APT. F-8 A S
CARRBORO 27510 919 967-5508

PATIL, CHANDRASHEK Y. 032
3224-A MYRA ST. A S
DURHAM 27707

PATLAK, ERWIN M. P/GER 057
308 BRACKEN PL. * AS
JACKSONVILLE 28540 910 455-9933

PATOW, WARREN EDWARD OBG 026
1601 OWEN DR. A AC
FAYETTEVILLE 28304 910 323-1152

PATRICK, JOHN DAVID PTH 041
612 PASTEUR DR. #203 A AC
GREENSBORO 27403

PATRICK, SCOTT STEWART 034
PO BOX 15457 S
WINSTON-SALEM 27113 910 777-0580

PATRICK, SIMMONS ISLER R 054
2218 STALLINGS DR. L/RT
KINSTON 28501

PATRICK, WILLIAM WARD FP/PH 063
PO BOX 3290 AC
PINEHURST 28374 910 295-1781

PATSEAVOURAS, LOUIE LEE FPS 041
522 N. ELAM AVENUE A AC
GREENSBORO 27403-1127 910 299-4907

PATSELAS, TIMOTHY N. GS/TRS 074
ECU SCHOOL OF MEDICINE A AC
TRAUMA DIVISION
GREENVILLE 27858-4354 919 816-4299

PATTEN, KATIE FURR 074
112 HUNTINGRIDGE ROAD S
GREENVILLE 27834-9151

PATTERSON, CARL NORRIS HNS/FPS 032
3920 PLYMOUTH ROAD L/RT
DURHAM 27707 919 682-9341

PATTERSON, DAVID READ GI/IM 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700
FAX 910 547-1717

PATTERSON, F. M. SIMMONS, JR. CD/IM 063
PINEHURST MEDICAL CLI. AC
205 PAGE ROAD
PINEHURST 28374 919 295-5511

PATTERSON, F.M. SIMMONS, SR. GS 041
FRIENDS HOMES WEST, APT. 5105 A L/RT
6100 WEST FRIENDLY AVE.
GREENSBORO 27410 910 854-0886

PATTERSON, HUBERT CLIFTON OTO/PSF 092
P. O. BOX 18946 A AC
RALEIGH 27619 919 787-7171
FAX 919 787-6427

PATTERSON, JAMES BENSON D 001
1638 MEMORIAL DR. A * AC
BURLINGTON 27215 910 226-8000
FAX 910 228-7585

PATTERSON, JERRY EUGENE MFS 032
401 PROVIDENCE ROAD A AC
CHAPEL HILL 27514 919 493-2554

PATTERSON, ROBERT WILLIAM FP/OM 053
110 FIELDS DR. A P AC
PO BOX 1850
SANFORD 27331 919 774-6320
FAX 919 774-1168

PATTERSON, ROLVIX HARLAN, JR. OBG 025
801 MCCARTHY BLVD. A AC
NEW BERN 28560 919 633-4747

PATTON, DENZIL D. FP 074
DEPT. OF FAMILY MEDICINE A AC
ECU FAMILY PRACTICE CTR.
GREENVILLE 27858 919 816-4616
FAX 919 816-4614

PATTON, JAMES MATTHEW 011
#7 MCDOWELL STREET A C
ASHEVILLE 28801 704 255-7776
FAX 704 255-2760

PAUCA, ALFREDO LAZO AN 034
BOWMAN GRAY, DEPT. OF ANES. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4473
FAX 910 716-8190

PAUL, FRANKLIN ARTHUR GS/VS 026
6834 TOWBRIDGE ROAD AC
FAYETTEVILLE 28306 910 424-1501

PAUL, MELANIE VIRGINIA 032
111-C HOWELL ST. A S
CHAPEL HILL 27514 919 933-3081

PAUL, VINCENT EDGAR ORS 041
809 GREEN VALLEY RD. A AC
GREENSBORO 27408 910 275-3325
FAX 910 275-5346

PAULI, JON WARREN IM 036
1896 REMOUNT RD. A AC
GASTONIA 28054 704 867-0735

PAULSON, DAVID FREEMAN U 032
BOX 2977, DUMC A AC
DURHAM 27710 919 684-5057
FAX 919 684-4611

PAULSON, DAVID MERLIN GP/FP 000
EASTERN CAROLINA MEDICAL CTR. AF
#1 MEDICAL DRIVE
BENSON 27504 919 894-5787

PAVELOCK, RICHARD MICHAEL IM 049
RT. #9, BOX 183-P A AC
STATESVILLE 28677 704 871-9731

PAYNE, FRED WILLIAM, JR. GS 064
ROUTE #1, BOX 299 L/RT
BATTLEBORO 27809 919 443-1640

PAYNE, JOSEPH MINTER CRS/GS 065
1501 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 763-6289

PAYNE, MARK ALAN NS/N 000
606 N. ELM ST. AF
HIGH POINT 27262-4338 919 889-8877

PAYNE, NANCY JEAN 074
2924-A WEST HILLS DRIVE A S
GREENVILLE 27834 919 752-7488

PAYNE, ROBERT BENJAMIN IM/CD 060
399 BARBER LOOP A RT
MOORESVILLE 28115 704 664-4541
FAX 704 364-1641

PAYNE, WILLIAM SIDNEY 000
E. I. DUPONT COMPANY AF
N. C. HIGHWAY #11
KINSTON 28501 919 522-6496

PAYNE, WINSTON CHARLES OPH 011
20/20 PLAZA,90 ASHLAND AVE. A AC
ASHEVILLE 28801 704 253-4735

PAYNTER, ROBERT MONTGOMERY, JR. 034
209 OAKWOOD COURT A S
WINSTON-SALEM 27103 910 761-1129

PEACH, CHARLES ARTHUR OBG 036
1225 E. GARRISON BLVD. AC
GASTONIA 28054 704 867-6386
FAX 704 867-7332

PEACOCK, BRENDA S. OBG 007
614 EAST 12TH ST. A AC
WASHINGTON 27889 919 946-6545

PEACOCK, ERLE EWART, JR. PS/GS 032
645 ROCK CREEK RD. L/RT
CHAPEL HILL 27514 919 967-0347

PEACOCK, IVAN YOPP R 064
157 WEST END PLAZA A C
PO BOX 7946
ROCKY MOUNT 27804-0946 919 443-4024

PEACOCK, JAMES EDWARD, JR. ID/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4507
FAX 910 716-3825

PEACOCK, MARK DOUGLAS OBG 060
20905 TORRENCE CHAPEL RD. A AC
SUITE 204
DAVIDSON 28036 704 896-0522
FAX 704 896-0039

PEAK, LATHAM CONRAD FP 082
PO BOX 1388 L/RT
ROSEBORO 28382 910 525-5055

PEARCE, KEVIN ANDREW FP 034
BOWMAN GRAY, DEPT.OF FAMILY MED
A AC
WINSTON-SALEM 27157-1084 910 716-2576

PEARCE, LARRY ALLEN N 034
217 DAYSPRING WAY A AC
MOCKSVILLE 27028 704 492-2800

PEARCE, PHILIP HENDERSON OBG 032
209 E. CARVER ST. A AC
DURHAM 27704 919 471-2273
FAX 919 479-0881

PEARCE, RICHARD EDWARD R 097
WILKES REGIONAL MEDICAL
CENTER A AC
PO BOX 609
NORTH WILKESBORO 28659 910 651-8400
FAX 910 651-8434

PEARCY, WALTER CURTIS C/IM 034
3073 TRENWEST DR. C
WINSTON-SALEM 27103

PEARSALL, DAVID W. GS 074
2315 EXECUTIVE PARK CIR. A AC
GREENVILLE 27834 919 830-5392

PEARSON, JOHN KENT FP 092
1015 N. SALEM ST. L/RT
APEX 27502 919 362-8312

PEARSON, LAWRENCE HAMILTON D 023
700 N. LAFAYETTE ST. A * AC
SHELBY 28150 704 484-0464

PEDEN, JAMES GWYN, JR. IM/P 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4633

PEDIADITAKIS, NICHOLAS P. P 092
5100 LEADMINE ROAD A S/RT
RALEIGH 27612 919 787-0710

PEDLEY, CAROLYN FRANCES IM 034
805 BUTTONWOOD DR. AC
WINSTON-SALEM 27104 910 727-8162

PEDRAZA, HECTOR MANUEL ORS 096
2701 MEDICAL OFFICE PL. AC
GOLDSBORO 27534 919 736-2157

PEELER, FORREST EDWARDS FP 018
ROUTE #3, BOX 436 L
MAIDEN 28650 704 428-2446

PEETE, CHARLES HENRY, JR. OBG 032
42 BEVERLY DR. L
DURHAM 27707 919 684-2346

PEGRAM, PAUL SAMUEL, JR ID/IM 034
2332 ELIZABETH AVENUE A AC
WINSTON-SALEM 27103 919 716-4246

PEKMAN, WILLIAM MARTIN HS/ORS 018
250 18TH ST. CIRCLE, SE AC
HICKORY 28602 704 322-5172
FAX 704 322-6963

PELEAUX, RAMON DENNIS 032
1502 GREEN MOUNTAIN DR. R
APT. 168-P
LITTLE ROCK AK 72211 501 227-0707

PELLEGRINI, RICHARD ALAN R 078
PO DRAWER 1527 A AC
LUMBERTON 28358 910 738-8222
FAX 910 671-0846

PELLIGRA, SALVATORE JOHN PM 041
1904 N. CHURCH ST. A AC
GREENSBORO 27405 910 271-4908

PELTZER, DAVID ERIC FP 018
105-B S. MAIN AVE. A AC
NEWTO 28658 704 465-3928

PELUCIO, MARIA TEREZA EM 000
16201 NORTH POINT RD. AC
HUNTERSVILLE 28078 704 355-3181

PENCE, CARLA RAFFETY IM 049
1714 DAVIE AVE. A AC
STATESVILLE 28677

PENDER, JOHN ROBERT, III GS 060
PO BOX 6034 L/RT
CHARLOTTE 28207 704 375-1990

PENDLETON, ROBIN LEE OBG 081
RUTHERFORD OB-GYN AC
PO BOX 1208
RUTHERFORDTON 28139 704 287-7383

PENDSE, PRABHAKAR D. PDS/GS 041
1018 PROFESSIONAL VILLAGE A P AC
GREENSBORO 27401 910 272-6161
FAX 910 230-2150

PENKAR, SURESH JAGANNATH AN 034
FORSYTH MEMORIAL HOSPITAL A AC
3333 SILAS CREEK PARKWAY
WINSTON-SALEM 27103 910 760-5180
FAX 910 659-1071

PENNELL, TIMOTHY CLINARD GS/TS 034
BOWMAN GRAY, DEPT. OF
SURGERY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4671
FAX 910 716-3368

PENNINGTON, AMANDA MARIE FP 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4479

PENNINK, MENNO NS 026
101 ROBESON ST., #107 A AC
FAYETTEVILLE 28301 910 323-0475
FAX 910 323-0492

PENRY, JAMES KIFFIN N 000
ROUTE #4, BOX 736 A RT
OLD GREENSBORO ROAD
THOMASVILLE 27360 910 476-6959

PENTA, JOSEPH FRANCIS 032
205-E W. POPLAR ST. S
CARRBORO 27510 919 929-5608

PEPPARD, DIANE MAY 000
1800 LUMARKA DR. AF
CHARLOTTE 28212 704 566-8713

PERCY, AMI SMITH GS 034
614 FORSYTH MEDICAL PARK A AC
WINSTON-SALEM 27103 704 782-6978

PERDUE, JASPER BURT, JR. GS 035
111 JOLLY STREET AC
LOUISBURG 27549 919 496-4177

PEREZ-REYES, MARIO P 000
107 HUNTER HILL PLACE RT
CHAPEL HILL 27514 919 933-9829

PEREZ-SELDEN, ALICE R. GS 051
712 WILKINS STREET AC
SMITHFIELD 27577 919 934-0281

PEREZ, LEAH MARIE 032
100 ROCK HAVEN ROAD, APT. K305 A S
CARRBORO 27510-2552 919 942-2702

PERILSTEIN, ROGER P 000
104 S. ESTES DR., STE. 301 AC
CHAPEL HILL 27514 919 929-1227

PERINI, MARK ANDREW 034
615 BRENT STREET A S
WINSTON-SALEM 27103 910 777-0523

PERKINS, BRENT LEE FP 000
TABOR CITY FAMILY MEDICINE AF
PO DRAWER 675
TABOR CITY 28463 919 653-2112

PERKINS, CHRISTOPHER MARK IM 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 878-0347

PERKINS, PHILLIP KERRY EM 074
1914-B TURNBURY SQUARE AC
GREENVILLE 27858 919 752-4357

PERKINS, ROBERT SANBORN TS/GS 036
3406 COUNTRY CLUB DR. AC
GASTONIA 28056 704 864-8377

PERLIK, PAUL C. ORS/HS 060
PO BOX 35228 AC
CHARLOTTE 28235 704 339-1000

PERLMAN, NEIL BRADFORD IM 092
NC STATE HIGHWAY PATROL AC
3318 GARNER ROAD
RALEIGH 27612-5618 919 662-4490
FAX 919 662-4491

PERLMUTT, LOUIS MORRIS R/DR 092
3821 MERTON DR. A AC
WAKE RADIOLOGY CONSULTANTS, PA
RALEIGH 27609 919 787-8199

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113 JOLLY STREET A AC
LOUISBURG 27549 919 496-4250

PERRY, DAVID RUSSELL, JR. PD 034
3175 MAPLEWOOD AVENUE L/RT
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PO BOX 15249 AC
3901 ROXBORO RD.
DURHAM 27704 919 682-7175

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704 S. HUTTON ST., APT. 129 S
AURORA CO 80045-2704 910 750-0919

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1001 BLYTHE BLVD. #200 AC
CHARLOTTE 28203 704 373-0544
FAX 704 347-5320

PERRY, HENRY BAKER, JR. OBG 041
17 NORTHLINE PL. A * L/RT
GREENSBORO 27410 910 294-2026

PERRY, IRVIN SAMUEL PUD/IM 034
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375 SUNSET AVE. AC
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PERRY, ROBERT FRANCIS PD 000
3702 TUCKER DR. R
GREENVILLE 27858 919 816-4169

PERZLEY, RICHARD IRVING PD 032
6350 QUADRANGLE DR. AC
CHAPEL HILL 27514 919 490-8706

PETERS, BRYAN MACLIN DR 092
700-305 BISHOPS PARK DR. AC
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BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
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507 LINDSAY ST. AC
HIGH POINT 27262 910 883-0029

PETERS, RANDY ALAN GI/IM 034
1830 S. HAWTHORNE RD. A AC
WINSTON-SALEM 27103 910 765-0463

PETERS, ROBERT BROOKES, IV FP 033
101 CLINIC DRIVE AC
TARBORO 27886 919 823-2105

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HICKORY PSYCHIATRIC CENTER A AC
24 SECOND AVE., NE
HICKORY 28601 704 324-9900
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PETERS, STANLEY ORS 018
250 18TH ST. CIR. SE AC
HICKORY 28602 704 322-5172

PETERSEN, KENNETH MICHAEL GS/CDS 029
#5 MEDICAL PARK DR. A AC
LEXINGTON 27292 704 246-2487

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NC BAPTIST HOSP., RES. BOX 2284 R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4311

PETERSON, COBERN VAN, JR. AN 065
3205 GREY LEAF DRIVE A AC
WILMINGTON 28409

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300 BILLINGSLEY RD., STE. 200 AC
CHARLOTTE 28211-5019 704 372-3350

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408 8TH ST. AC
PO BOX 159
NORTH WILKESBORO 28659 919 838-4158

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ASHEVILLE 28802 704 254-3201
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UNC, BURNETT-WOMACK BLDG AC
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1135 CARTHAGE ST. AC
SANFORD 27330 919 774-2176

PETERSON, KIMBERLY ANNE IM 032
6618 FALCONBRIDGE RD. AC
CHAPEL HILL 27514 919 479-6200

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5908 TATTERSALL DR., APT. 35 S
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P. O. BOX 2959 AC
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PETERSON, ROBERT GOODLOE TS/GS 086
180-N PARKWOOD DR. A AC
ELKIN 28621 910 835-7208

PETERSON, ROBERT L., JR. OBG 044
26 HOSPITAL DR. AC
CLYDE 28721 919 332-8109

PETOK, TINA OBG 060
101 W.T.HARRIS BLVD., STE.5201 AC
CHARLOTTE 28262-3485 704 548-1221
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CARRBORO 27510 919 933-6487

PHAN, THAI TIEN P/PYM 034
1321 ASHLEYBROOK LN. A AC
WINSTON-SALEM 27103 910 659-9045

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3925 LAUREL GROVE RD. R
WINSTON-SALEM 27127 910 716-4271

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83 FOREST RD. AC
ASHEVILLE 28803-2943 704 274-4422

PHILLIPS, BRUCE ALTON, JR. IM/GI 009
P. O. BOX 86 AC
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ECU SCHOOL OF MEDICINE * AC
BRODY BLDG.
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108 E. MINNEOLA STREET AC
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1943 QUEENS RD., WEST L/RT
CHARLOTTE 28207-2705 704 375-1221

PHILLIPS, ESLIE ROLLAND EM 013
456 BROOK VALLEY CT., NE AC
CONCORD 28025-9594 704 783-1617

PHILLIPS, HARMONY K. 032
208 CEDARWOOD LANE A S
CARRBORO 27510 919 942-9709

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BLUE RIDGE BONE & JOINT CLINIC A AC
129 MCDOWELL ST.
ASHEVILLE 28801 704 586-5531

PHILLIPS, MARVIN WORTH FP 029
P. O. BOX 367 L
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615-C HIBBARD DR. A S
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4109-A BRIDGE CT. A AC
WINTERVILLE 28590 919 321-1067

PHILLIPS, THOMAS HOGEMAN U 060
1333 ROMANY ROAD AC
CHARLOTTE 28204 704 372-5180

PHILLIPS, WESLEY FLETCHER FP/AM 034
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PHIPPS, CARL SPENCER END/IM 034
3333 SILAS CREEK PARKWAY AC
WINSTON-SALEM 27103 910 718-5960

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MEDICAL CENTER BLVD.
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CB 7110
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P. O. DRAWER 403 A L
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EASTERN RADIOLOGISTS AC
9 DOCTOR'S PARK
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348 HARPER AVENUE, NW AC
LENOIR 28645 704 754-0755

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PIERCE, LEE BETH FP 013
559 JACKSON PARK ROAD AC
KANNAPOLIS 28083 704 932-1155

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FAX 704 323-8450

PIERCY, TODD 074
802-22 TREYBROOKE CIRCLE A S
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PIERSON, NOAH ROSS FP 000
207 RODNEY ROAD R
GREENVILLE 27834 919 816-4611

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3320 WAKE FOREST RD. P AC
RALEIGH 27609 919 872-4850

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107 STILL FOREST PL. * AC
ROANOKE RAPIDS 27870 919 535-2121

PIGOTT, KAREN MARIE P/CHP 000
200 WESTMINSTER DR. #119J A R
CHAPEL HILL 27514 919 286-4456

PIKE, MICHAEL ROBERT GI/IM 000
101 S. W. CARY PARKWAY AC
CARY 27511 919 469-1858

PIKULA, LOUIS, JR. NS 034
3080 TRENWEST DR. A AC
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PILLAI, JEY P/ALD 036
238 WILMOT DR. AC
GASTONIA 28054 704 853-2330

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PIPPIN, RICHARD LEE IM 074
201 N. MAIN ST. A AC
FARMVILLE 27828 919 753-7141

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1900 S. HAWTHORNE RD., STE. 712 A AC
WINSTON-SALEM 27103 910 760-0025
FAX 910 659-9083

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110 HUNTER'S RIDGE RD. AC
CHAPEL HILL 27514 919 966-1461
FAX 919 966-5934

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FAX 910 768-3072

PITSON, LYNN CHRISTINE OBG 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

PITTARD, JESSE C. FP 051
410 CANTERBURY ROAD AC
SMITHFIELD 27577 919 934-5149
FAX 919 934-5632

PITTAWAY, DONALD EDWARD OBG/REN 034
578 MAIDSTONE LANE AC
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LUMBERTON 28358 910 739-3921

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8312 CREEDMOOR RD. AC
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1200 N. ELM STREET AC
GREENSBORO 27401 919 574-8003

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300 CHASE AVENUE S
CHAPEL HILL 27514 919 932-4811

PITTS, GARY WAYNE U EM/095
166 FURMAN ROAD A AC
BOONE 28607 704 264-5150

PITTS, THEODORE MARIUS ORS 032
4125 BEN FRANKLIN BLVD. P * AC
DURHAM 27704-2141 277 042-1410
FAX 919 471-6524

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OCEAN REEF
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CHARLOTTE OB/GYN A AC
1023 EDGEHILL ROAD, SOUTH
CHARLOTTE 28207 704 373-1541

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3039 CORNWALLIS ROAD A AC
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FAX 910 695-2282

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PLOMARITIS, TITUS, JR. ORS 079
110 S. PARK TERRACE A AC
EDEN 27288 910 623-2623
FAX 910 623-1919

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902 CRESCENT CIRCLE A L/RT
KINGS MOUNTAIN 28086 704 739-2272

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320 SPRINGHILL ROAD A AC
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103 MEDICAL HEIGHTS DR. AC
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4012 GUMLEAF DR. AC
APEX 27502 910 432-2504

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NEW BERN 28560-4047 919 633-1010

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7701 BEACH DRIVE A L/RT
MYRTLE BEACH SC 29577 803 449-3459

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2115 GEORGIA AVENUE A P * AC
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ECU SCHOOL OF MEDICINE A AC
4N78 BRODY BLDG.
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19 SCOTT PLACE AC
DURHAM 27705 919 575-7628

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2212 DELANEY AVE. A AC
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POINTS, GERALD LEE, II IM/FP 065
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WILMINGTON 28403 910 791-3506

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5305-J WRIGHTSVILLE AVE. AC
WILMINGTON 28403 910 799-2168

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302 FORSYTH MEDICAL PARK AC
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2927 LYNDHURST AVE. A AC
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FAX 910 760-4255

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1213 WALTER REED DRIVE AC
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10045 SW 55TH LANE A R
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FAX 904 338-4808

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3817 FORRESTGATE DR. A AC
WINSTON-SALEM 27103-2041 910 765-9314

POLLOCK, FRANK EDWARD ORS 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
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1625 DOCTOR'S CIRCLE A AC
WILMINGTON 28401 910 762-0234

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PO BOX 3033 AC
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FAX 704 322-1259

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BURLINGTON 27217 910 228-0254

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3320 WAKE FOREST RD. AC
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POMA, ALLEN 034
1415 CLOVER ST., APT. B-5 S
WINSTON-SALEM 27101 910 750-0730

PONS, LARA JUNINE 034
BGSM #536 A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 748-1374

PONZI, JOSEPH WILLIAM PD 096
2706 MEDICAL OFFICE PLACE AC
GOLDSBORO 27530 919 734-4736

POOL, ROBERT SMITHWICK PTH/CLP 034
FORSYTH MEMORIAL HOSPITAL AC
WINSTON-SALEM 27103 910 718-2900

POOLE, ERNEST TILGHMAN OPH/P 065
2310 DELANEY AVENUE A AC
WILMINGTON 28403 910 763-3664
FAX 910 763-6020

POOLE, JAMES MORRISON PD/ADL 092
3803-A COMPUTER DR. A AC
RALEIGH 27609 919 782-5273

POOLE, ROBERT FRANKLIN, JR. PD 092
3803-A COMPUTER DR. L
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FAX 919 781-8853

POOLE, TERRY WAYNE OBG 092
2500 BLUE RIDGE CTR., STE. 401 A P AC
RALEIGH 27607 919 783-9565

POOLE, WILLIAM STEPHEN 032
180 BPW CLUB RD. S
HIGHLAND APTS. E-8
CARRBORO 27510 919 929-1691

POPE, CHARLES V. R 092
3614 HAWORTH DR. AC
RALEIGH 27609-8511 919 787-8221

POPE, JANEY LYNN P/CHP 032
100 EUROPA DR., STE. 341 AC
CHAPEL HILL 27514 919 929-0456

POPE, ROBERT CLYDE PD 098
PO BOX 3409 L
WILSON 27895-3409 919 243-7944

POPE, THOMAS DAVID OBG 012
PO DRAWER 1249 A AC
MORGANTON 28680 704 433-4661

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PO BOX 1430 A AC
YADKINVILLE 27055 910 768-4730

PORIES, WALTER JULIUS GS/TS 074
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PORTER, CHARLES ALEXANDER OBG 060
2801 RANDOLPH RD., STE 200 AC
CHARLOTTE 28211 704 377-5675

PORTER, RICHARD ALLISON FP 045
1107 WOODMONT DR. A L/RT
HENDERSONVILLE 28739

PORTER, WILLIAM G. IM/HEM 060
PO BOX 32861 A AC
CHARLOTTE 28232-2861 704 355-3165

POSSINGER, CLIVE FRANCIS, JR. IM 045
PARK RIDGE MEDICAL ASSOCIATES A AC
PO BOX 1869
FLETCHER 28732-1869 704 684-1030
FAX 704 687-8229

POSTLETHWAIT, RAYMOND W. GS 032
2701 PICKETT RD. #2043 A L/RT
DURHAM 27705-5649 919 489-8865

POSTON, WILLIAM KARNES, JR. PTH 060
4508 COBURN CT. A AC
CHARLOTTE 28277 704 384-4814

POTHIRAJ, RAJIVI 032
314 SUMMERWALK CIRCLE S
CHAPEL HILL 27514-8658 919 942-6773

POTTER, JOAN GARSKA FP 032
1829 E. FRANKLIN ST., BLDG. 400 AC
TRIANGLE HEALTH CARE GROUP
CHAPEL HILL 27514 919 929-6500

POTTER, LAWRENCE HOLLEMAN, JR. 034
2001 WILLIAMSBURG MANOR CT. A S
WINSTON-SALEM 27103 910 659-8994

POTTER, PATRICIA LYNN AN/SM 060
2001 DUGAN DR. AC
CHARLOTTE 28270 704 846-0726

POTTS, FREDERICK LATHAM, III EM 096
201 STRATFORD RD. P AC
GOLDSBORO 27534 919 751-8511

POTTS, JAMES MARTIN GS/TS 023
200 W. GROVER ST. A AC
SHELBY 28150 919 487-8591

POTTS, LEO JOSEPH P 011
12 HORIZON HILL ROAD A AC
ASHEVILLE 28802 704 254-3201

POTTS, RONALD SARGENT PTH 080
115 WAVERLY CIRCLE A RT
SALISBURY 28144 704 633-7765

POULIN, RONALD ON/HEM 060
125 BALDWIN AVENUE AC
CHARLOTTE 28207 704 338-6300
FAX 704 338-6425

POULOS, KAREN KRISTINE 032
4404 EMERALD FOREST DR. APT. A S
DURHAM 27713-2130 919 419-8359

POWELL, ALVIN CALDWELL NEP/IM 041
111 W. WENDOVER AVE. AC
GREENSBORO 27401 910 379-9708

POWELL, BENJAMIN PHILIP AN 011
421 VANDERBILT ROAD A AC
ASHEVILLE 28803 704 252-1016

POWELL, CHARLES S. VS/GS 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF SURGERY
GREENVILLE 27858 919 816-4667
FAX 919 816-8425

POWELL, DAN 074
1529 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 752-5181

POWELL, DAVID CLIFTON GS 092
1101 DRESSER COURT AC
RALEIGH 27609 919 876-2010

POWELL, DEBRA DIANE 000
PO BOX 1058 AF
APT. 1216
MT. PLEASANT 28124 704 436-6521
FAX 704 436-9505

POWELL, GWENDOLYN S. OM/IM 032
GLAXO INC. A AC
FIVE MOORE DR.
RESEARCH TRIANGLE PK 27709 919 248-2332

POWELL, JACK GS 011
1951 HAYWOOD ROAD L/RT
ASHEVILLE 28806 704 667-3533

POWELL, JAMES BLACKMON, II HNS/PSF 011
131 MCDOWELL STREET A AC
ASHEVILLE 28801 704 254-3517
FAX 704 253-6960

POWELL, JAMES BOBBITT PTH 001
1447 YORK COURT AC
BURLINGTON 27215 910 584-5171

POWELL, JEFFREY C. 032
405 SNOWCREST TRAIL A S
DURHAM 27707

POWELL, JESS AVERETTE, III DR 023
SHELBY RADIOLOGICAL ASSOC., PA A AC
805 N. MORGAN ST.
SHELBY 28150 704 487-3141

POWELL, KENNETH ALTON FP 012
P. O. BOX 330 AC
RUTHERFORD COLLEGE 28671-0330
704 874-2107

POWELL, KRISTEN ALINE 000
2315 CLOVERDALE AVE., APT. D S
WINSTON-SALEM 27103 919 722-4040

POWELL, ROBERT NARROWAY IM 070
1142 N. ROAD STREET AC
ELIZABETH CITY 27909 919 338-1298
FAX 919 338-2087

POWELL, THOMAS EDWARD, III PTH 001
P. O. BOX 2536 A AC
BURLINGTON 27216 910 227-1235

POWELL, THOMAS WILLIAM GS/VS 013
320-C COPPERFIELD BLVD. A AC
CONCORD 28025 704 782-6978
FAX 704 782-9092

POWELL, WILLIAM CARLYLE PD 026
2021 RAEFORD ROAD A L/RT
FAYETTEVILLE 28305 910 484-1312

POWELL, WILLIAM ERNEST, JR. GP 057
ROUTE #3, BOX 113-B L/RT
MARS HILL 28754 704 689-2581

POWELL, WILLIAM FLYNN OPH/OTO 011
DEERFIELD A L/RT
1617 HENDERSONVILLE RD.
ASHEVILLE 28803

POWELL, WILLIAM STEWART U 081
117 TRYON RD., STE. B A AC
RUTHERFORDTON 28139 704 286-1445

POWELL, WILLIAM THEO EM 079
618 S. MAIN ST. A AC
REIDSVILLE 27320-5020 910 634-1010

POWERS, BARRY DR 074
306 STANWOOD DRIVE AC
GREENVILLE 27834 919 752-5000

POWERS, JOHN CHARLES 034
2006 SHERWOOD STREET A S
WINSTON-SALEM 27103 910 724-2361

POWERS, KAREN MICHELLE 034
1613 NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 724-0955

POZNER, ROBERT S. IM 011
445 BILTMORE CTR. STE. 305 A AC
ASHEVILLE 28801 704 253-1482

PRAKASH, HEMANT PD 013
990 LEE ANN DR. A AC
CONCORD 28025 704 784-1811

PRANGE, ARTHUR JERGEN, JR. P 032
NCMH, DEPT. OF PSYCHIATRY A AC
CHAPEL HILL 27599-7160 919 966-1480

PRASAD, N. HERAMBA EM 074
DEPT. OF EMERGENCY MED. A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2154
FAX 919 816-2655

PRATHER, DONNA LYNN P 032
THE COURTYARD, STE. 27 AC
WEST FRANLIN STREET
CHAPEL HILL 27516 919 929-6519

PRATT, LAURA WINSTEAD FP 067
714 WILLBROOK CIR. A P AC
SNEADS FERRY 28460 910 327-0331

PRATT, REBECCA ANN PD 092
3803-A COMPUTER DR. AC
RALEIGH 27609 919 782-5273

PRATT, TANYA SUZANNE 032
107 WEATHERSFIELD DR. A S
DURHAM 27713 919 403-0236

PREMINGER GLENN MICHAEL U 032
DUMC, BOX 3167 A AC
DURHAM 27710 919 681-5505
FAX 919 681-5507

PRENDERGAST, MARK L. OTO 049
707 BRYANT ST. A P AC
STATESVILLE 28677 704 873-5224

PRENTICE, ROBERT DEREK FP 032
3120 HIGHWOODS BLVD. AC
RALEIGH 27604-1018 919 981-5986

PRESSLEY, KEVIN RAY FP 013
8560 COOK ST. AC
PO BOX 1058
MT. PLEASANT 28124 704 436-6521

PRESSLEY, ROHONDA DARLENE HILL FP 013
8560 COOK STREET AC
PO BOX 1058
MOUNT PLEASANT 28124 704 436-6521
FAX 704 436-9505

PRESSLEY, TARA ELIZABETH P/CHP 092
3108-E ESSEX CIRCLE AC
RALEIGH 27608-1293 919 782-1555
FAX 919 782-6937

PRESSLY, CLAUDE LOWRY GS/TS 060
1863 CASSAMIA PL. A L/RT
CHARLOTTE 28211 704 366-4903

PRESSLY, JAMES ALLEN ORS 060
2300 RANDOLPH RD. S-B AC
CHARLOTTE 28207 704 375-5955

PRESSLY, JAMES PATTERSON OPH 060
2620 E. 7TH ST. STE 300-C AC
CHARLOTTE 28204 704 377-4448

PRESSON, THOMAS LEMUEL ORS 041
GREENSBORO ORTHOPAEDIC CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 545-5000

PRESTA-CARNES, MARLA MARIE OBG 013
109 COUNTRY CLUB DR., NE A AC
CONCORD 28025 704 786-1115

PRESTON, APRIL AMES PDR 034
BOWMAN GRAY MEDICAL SCHOOL A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2463

PRESTON, EDWIN THORNTON ORS 032
2609 N. DUKE ST., BLDG. 900 A AC
DURHAM 27704 919 220-5593
FAX 919 967-3860

PRESTON, RONALD ALLYN IM 025
PO BOX 12566 AC
NEW BERN 28561 919 636-6222

PREVATTE, STEVEN HAROLD PD 074
300 BETHESDA DR. AC
GREENVILLE 27834 919 752-7141
FAX 919 752-0223

PRICE, ANDREW RICHARD IM/ADM 000
3707 SAGE DR. * AC
GREENSBORO 27410-2831 910 605-6511
FAX 910 665-0327

PRICE, BILLY LEE, JR. IM 018
3411 GRAYSTONE DR. A AC
CONOVER 28613 704 322-1128
FAX 704 327-9431

PRICE, CLYDE KENT OPH 000
264 MEMORIAL DR. A AC
JACKSONVILLE 28546 910 353-1030
FAX 910 353-8597

PRICE, ELAINE CAROLE OPH 074
2573 STANTONSB URG ROAD A AC
GREENVILLE 27834 919 752-0313
FAX 919 758-8509

PRICE, GRADY EDWIN ORS 060
120 PROVIDENCE RD. AC
CHARLOTTE 28207 704 339-1000

PRICE, HARVEY CRAIG HNS 092
3100 BLUE RIDGE RD., STE. 201 A AC
RALEIGH 27607 919 787-1374

PRICE, JAMES LOUIS, III OBG 065
1612 DOCTOR'S CIRCLE A AC
WILMINGTON 28401 910 763-9015

PRICE, KENNETH OWEN 000
708 FENIMORE ST. A S
WINSTON-SALEM 27103-3730 919 723-1905

PRICE, NICOLE 032
4800 UNIVERSITY DR., APT 13D A S
DURHAM 27707

PRICE, ROBERT EDWIN, JR. NS 032
3901 ROXBORO RD. A AC
PO BOX 15249
DURHAM 27704 919 479-4100

PRICE, THOMAS BAKER GS 041
510 N. ELAM AVE., STE. 303 A AC
GREENSBORO 27403-1142 910 632-8740
FAX 910 855-0416

PRICHARD, ELIZABETH HYDE PTH/DMP 013
CABARRUS MEMORIAL HOSPITAL A AC
920 CHURCH ST., NORTH
CONCORD 28025 704 783-1542

PRICHARD, ROBERT WILLIAMS PTH 034
BOWMAN GRAY SCH. OF MED. A L
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2649
FAX 910 716-7595

PRIDGEN, JAMES HENRY IM 000
502 N. FOURTH ST. AC
WILMINGTON 28401 919 251-7715

PRINCE, GEORGE EDWARD PD/PH 036
2208 CROSS CREEK DR. A L
GASTONIA 28056-8808 704 853-5290

PRINGLE, JOSEPH ROSS, JR. PD 001
711 HERMITAGE RD. A AC
BURLINGTON 27215-3511 910 229-5341

PRINTZ, DON RALPH D 011
10 DEERFIELD ROAD A L/RT
ASHEVILLE 28803 704 274-1234

PRITCHARD, DOUGLAS DUSSEL AN 049
PO BOX 801 A AC
STATESVILLE 28677 919 873-0281

PRITCHARD, WILLIAM LEE NS 026
101 ROBESON ST., STE. 300 AC
FAYETTEVILLE 28301 910 484-0014
FAX 910 484-6006

PRITCHETT, DOUGLAS BRIAN IM/GI 092
3100 DURALEIGH RD. AC
RALEIGH 27607 919 881-5300

PRITCHETT, NEWTON GEORGE IM 092
1612 OBERLIN RD., CONDO #2 L/RT
RALEIGH 27608

PRIVETTE, DOUGLAS CRAIG CD/IM 074
326 DUPONT CR. P AC
GREENVILLE 27858 919 752-6101

PROCTER, WILLIAM IVAN IM 092
3900 BROWNING PLACE AC
RALEIGH 27609 919 781-9650

PROCTOR, DEBORAH DENISE GI/IM 074
PITT COUNTY MEMORIAL HOSPITAL AC
DIV. OF GASTROENTEROLOGY
GREENVILLE 27858 919 816-4652

PROCTOR, RICHARD CULPEPPER P 034
1244 ARBOR RD. #211 L/RT
WINSTON-SALEM 27104 910 723-6020

PROCTOR, STEPHEN DUANE PUD/CCM 080
102-G MOCKSVILLE AVENUE AC
SALISBURY 28144 704 636-8895

PROIA, ALAN DAVID PTH 032
4118 DEEPWOOD CIRCLE A AC
DURHAM 27707 919 489-3161

PROSNITZ, LEONARD R. RO 032
BOX 3085, DUMC AC
DURHAM 27710 919 660-2110
FAX 919 684-3953

PRUDEN, CHARLES HOWELL, IV 034
MS 2540, BBSM A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 777-0715

PRUETT, STEVEN WARD 034
92 FLEET PLACE R
MINEOLA NY 11501-3724 516 663-0333

PRUITT, JERRY L. D 018
220 18TH ST. CIRCLE SE AC
HICKORY 28602 704 328-6185
FAX 704 328-4044

PRUITT, RONALD ANTHONY ORS 001
1915 SUNNYBROOK DR. L/RT
BURLINGTON 27215 910 227-5377
FAX 910 227-2206

PUCKETT, JAMES BUTLER IM/ON 011
ONE DOCTORS DR. AC
ASHEVILLE 28801 704 782-3135

PUENTE, FERNANDO R. D 092
5950-C SIX FORKS RD. AC
TWIN FORKS OFFICE PARK
RALEIGH 27609 919 846-3656
FAX 919 846-0942

PUETT, DAVID WILSON RHU 065
CAROLINA ARTHRITIS ASSOC. AC
1904 TRADD COURT
WILMINGTON 28401 919 762-1182

PUGH, JAMES EDWIN, JR. N 060
MECKLENBURG NEUROLOGICAL ASSOC AC
1900 RANDOLPH RD., STE. 1010
CHARLOTTE 28207 704 334-7311
FAX 704 332-2329

PUGH, LOVETTA GS 060
101 WT HARRIS BLVD. STE. 3111 AC
CHARLOTTE 28262 704 547-0834
FAX 704 549-9786

PUGH, MAGDA R. OTO/HNS 092
3320 WAKE FOREST RD., STE. 470 AC
RALEIGH 27609 919 790-2255
FAX 919 954-1584

PUGH, RAEFORD THEODORE FP 007
619 E. 12TH STREET AC
WASHINGTON 27889 919 946-6486

PUGH, VERNON WATSON, JR. PD 092
1321 OBERLIN ROAD A AC
RALEIGH 27608 919 828-4747

PULEO, ELLEN ANNE OBG 063
8 MEMORIAL DR. AC
PINEHURST 28374

PULLIAM, SAMANTHA JOY 034
308 OAK ARBOR LANE A S
WINSTON-SALEM 27104 910 760-8345

PULLIAM, THOMAS JACKSON GI 034
2808 MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 768-6211
FAX 910 768-6869

PULLY, ROSE FP 054
805 ROUNTREE ST. A L/RT
KINSTON 28501 919 523-2569

PURCELL, KIM PHILLIPS FP 000
328 CROWELL LANE AF
SALISBURY 28146-8856 704 857-0137

PURCELL, WILLIAM ROBERT PD 083
418 KING STREET AC
LAURINBURG 28352 910 276-7570
FAX 910 276-1327

PUROW, DAVID B. 032
1707 WARD ST. S
DURHAM 27707-1561

PURSER, CONSTANCE BETH 034
BOWMAN GRAY * S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1085 910 631-9891

PURSER, PHILIP ASHLEY 034
1730 ABERDEEN TERRACE S
WINSTON-SALEM 27103-4502 910 631-9891

PURUSHOTHAMAN, CHANDROTH V. CD/IM 016
212 PENNY LANE A AC
MOREHEAD CITY 28557 919 247-5426

PURVIS, EDWARD SANFORD, II GS 079
515 THOMPSON ST., STE. B A AC
EDEN 27288 910 623-9118

PURVIS, JOSEPH D., III IM/ON 032
3030 CORNWALLIS RD. AC
RESEARCH TRIANGLE PK. 27709 919 315-4642

PURVIS, WILLIAM HENRY U 053
1816 DOCTORS DR. A AC
SANFORD 27330-5057 919 775-7146
FAX 919 774-7922

PUSTROM, EINAR P/CHP 036
239 WILMONT ROAD AC
GASTONIA 28054 704 867-2338

PUTMAN, CHARLES EDGAR R/IM 032
DU, 203 ALLEN BLDG. A AC
DURHAM 27706 919 684-3403

PUTNAM, TRACEE LYNETTE 032
1010-A SANDLIN PLACE A S
RALEIGH 27606 919 233-4806

PUTNEY, ROBERT HUBBARD, JR. FP 098
P. O. BOX 519 A L
ELM CITY 27822 919 236-4341

PYERITZ, ERIC ALLEN FP 011
118 WEAVER BOULEVARD AC
ASHEVILLE 28804 704 258-0670

PYLES, JERALD DENNIS IM 045
705-A 6TH AVE., WEST A AC
HENDERSONVILLE 28739 704 692-2231

PYRON, KATHARINE ANDREWS IM 032
5100 PRESCOTT DR. AC
DURHAM 27713 919 383-1518

QUALHEIM, ROBERT E. NEP/IM 018
1985 TATE BLVD. AC
750 FIRST PLAZA
HICKORY 28602 704 327-7788

QUAN, HAI N. 032
5803 TATTERSALL DR., APT. #37 S
DURHAM 27713-9025 919 489-1107

QUARFORDT, DAWN KERSTEN 032
143 LOBLOLLY LANE S
CHAPEL HILL 27516

QUASHIE, DAWN V. 034
1902 QUEEN ST., APT. D-4 S
WINSTON-SALEM 27103 919 723-6609

QUEEN, HUGH OSCAR FP 077
315 CHARLOTTE STREET L
HAMLET 28345 910 582-3241

QUEEN, KATE TAYLOR RHU/IM 044
102 HOSPITAL DR. AC
CLYDE 28721 704 452-0331

QUEEN, LAURINDA LEE D 092
4505 FAIR MEADOW LN., STE. 101 AC
RALEIGH 27607 919 783-7877
FAX 919 783-8042

QUERY, LUKE WALTER, JR. IM 076
1420 WESTMONT DR. A L/RT
ASHEBORO 27203 910 629-2009

QUERY, MARGARET ANNE 074
3362 TOBACCO RD., APT. 19 S
GREENVILLE 27858 919 355-6094

QUIGLESS, MILTON DOUGLAS, JR. GS 092
PO BOX 20127 AC
RALEIGH 27619 919 571-1170
FAX 919 783-7743

QUINN, CLIFTON LEE P 092
PO BOX 97872 L/RT
RALEIGH NC 27624-7872 919 782-5615

QUINN, CORBETT LATIMER FP/PH 031
PO BOX 549 S/RT
MAGNOLIA 28453 910 289-2454
FAX 919 289-4890

QUINN, DAVID NEIL 000
903 THE OAKS A S
CHAPEL HILL 27514 919 942-8095

QUINN, MARSHALL K. FP 031
PO BOX 986 AC
CROSSOVER ROAD
BEULAVILLE 28518-0986 910 298-3125

QUINN, ROBERT P. OTO/A 013
25 LAKE CONCORD RD. AC
CONCORD 28025 704 782-6673

QURESHI, AFTAB AHMAD GS/OBG 008
226 S. ACADEMY ST. AC
AHOSKIE 27910 919 332-2244

QURESHI, AYYAZ MAHMOOD IM/ON 079
505 N. THIRD AVE. A AC
MAYODAN 27027 910 548-2456

RAAB, MARY JERISTA ON/HEM 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2383

RABEN, MILTON TR 034
BOWMAN GRAY, RADIATION THERAPY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4981

RABIL, WILLIAM EDMOND GS/GYN 034
1755 BUENA VISTA RD. L/RT
WINSTON-SALEM 27104 910 723-2396

RABOLD, LEONARD JAMES IM 041
209 HOMEWOOD AVENUE A L/RT
GREENSBORO 27403 910 379-4025

RABON, F. SCOTT FP 092
3100 DURALEIGH ROAD AC
RALEIGH 27612 919 881-5340

RACCASI, MARK A. AN 000
4815 BERINI DR. A R
DURHAM 27705 919 684-2918

RADFORD, HOWARD LEE FP 081
2249 BBRISBAYNE CIR. A L/RT
RALEIGH 27615 919 870-6274

RADFORD, WANDA LEE GYN 092
4420 LAKE BOONE TR., STE. 301 AC
RALEIGH 27607 919 781-7450

RAFLO, GARY TODD 060
1901 BRUNSWICK AVE., #220 AC
CHARLOTTE 28207 704 358-1901
FAX 704 358-1924

RAFT, ELIZABETH VANCE CHP/P 000
33 KIMBERLY DRIVE AC
DURHAM 27707 919 489-7011

RAGAZ, FLORIAN JOHN GP/CD 059
315 E. COURT STREET A L
MARION 28752 704 652-4420

RAGOZZINO, MARK WM. R 065
2212 DELANEY AVE. A AC
WILMINGTON 28403 910 762-3882

RAHMAN, ZIAUR AN 032
BOX 3094, DUMC A AC
DEPT. OF ANESTHESIOLOGY
DURHAM 27710 919 681-4077

RAIFORD, FLETCHER LINDSAY PD 045
1206 FOREST HILL RD. A L/RT
HENDERSONVILLE 28739 704 693-3296

RAIFORD, KAREN GILLIAM 074
12 E. COURTNEY SQUARE A S
GREENVILLE 27858 919 321-4097

RAIKAR, SUDHIR VINAYAK AN 034
318 FORSYTH MEDICAL PARK A AC
WINSTON-SALEM 27103 910 768-3212

RAINES, LAWRENCE MERIAL, III 032
64 ORCHARD VIEW A R
CHAPEL HILL 27514-3133 919 929-4371

RAKFAL, SUSAN MAFFEY RO 074
ROUTE #3, BOX 258 AC
GREENVILLE 27858 919 752-9545
FAX 919 752-8265

RALLIS, MICHAEL GEORGE IM 065
301 S. MCNEIL ST. A AC
PO BOX 1179
BURGAW 28425 910 259-5011
FAX 919 259-3060

RAM, CECIL CASPER U 000
1116 HAMPTON WAY, NE AS
ATLANTA GA 30324-4706 404 982-9734

RAMBO, V. BIRCH GS 006
948 PROVINCIAL CIRCLE L/RT
MT. PLEASANT SC 29464 910 856-9485

RAMQUIST, NEIL ALBERT DR 092
RALEIGH RADIOLOGY ASSOCIATES A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

RAMSDELL, CHARLES MICHAEL RHU/IM 074
1705 W. 6TH ST., BLDG. E A AC
GREENVILLE 27834 919 752-6101
FAX 919 752-7781

RAMSEY, EDWARD ALLISON PD 064
124 FOY DRIVE AC
ROCKY MOUNT 27804 919 443-4031

RAMSHAW, DAVID GORTON GS 000
PO BOX 9025 R
WILMINGTON 28402 919 343-0161

RAND, CECIL HOLMES, JR. IM/PUD 074
1800 W. FIFTH STREET AC
GREENVILLE 27834 919 752-3185

RAND, TOM SLADE ORS 098
PO BOX 3148 AC
WILSON 27895-3148 919 291-7001

RANDOLPH, MICHAEL ANTHONY IM 026
1262 OLIVER STREET AC
FAYETTEVILLE 28304-4449 910 432-8202

RANDOLPH, VICTOR F. 000
3867-B SWEETEN CREEK RD. R
ARDEN 28704 704 258-0670

RANGAR, JITINDER SINGH DR/NM 051
P. O. BOX 58 AC
SMITHFIELD 27577 919 934-8171

RANKIN, CHARLES ALBERT, JR. OBG 011
120 RED OAK ROAD RT
ASHEVILLE 28804 704 258-1060

RANKIN, GARY ALAN OPH 041
522 N. ELAM AVENUE * AC
GREENSBORO 27403 910 294-8258

RANKIN, PRESSLEY ROBINSON, JR. FP 077
P. O. BOX 40 A L
ELLERBE 28338 910 652-3321

RANKIN, RICHARD BRANDON, JR. OPH 013
256 EAST CLIFF DR. SE A L/RT
CONCORD 28025 704 782-1127

RANKIN, RICHARD EUGENE FP/GP 036
RANKIN CLINIC L
MOUNT HOLLY 28120 704 827-3031

RANKIN, RUFUS PINKNEY, JR. GYN 060
1718 E. FOURTH ST., #307 L
CHARLOTTE 28204 704 332-8103

RANN, EMERY LOUVELLE FP 060
PO BOX 16747 L/RT
CHARLOTTE 28297 704 394-3275

RANSOM, EARL STACY, JR. AN 000
20 QUAIL RIDGE ROAD A AC
DURHAM 27705 919 966-5131

RANSOM, JAMES LAURENCE NPM/PHO 041
THE WOMEN'S HOSP.OF GREENSBORO AC
801 GREEN VALLEY RD.
GREENSBORO 27408 910 574-6508
FAX 910 274-9408

RANSON, JOHN LESTER, JR. IM 060
2059 CASSAMIA PLACE A L/RT
CHARLOTTE 28211-1626 704 376-4852

RAO, DINESH S. 032
3011 PRATT ST., APT. I S
DURHAM 27705

RAO, INNANJE RAVINDRANATH CD/IM 060
2330 RANDOLPH RD AC
CHARLOTTE 28207 704 377-0575

RAO, LAKSHMAN IM/GER 043
518-B E. H STREET AC
ERWIN 28339 910 897-5591

RAPPAPORT, ERIC OBG 092
3404 WAKE FOREST RD., #100 AC
RALEIGH 27609-7317

RAPPAPORT, TODD 034
6401 S.WESTSHORE BLVD.,#1204 S
TAMPA FL 33616-1393 910 724-5442

RARDIN, DUFF ANDREW N 011
STE. 190W, DOCTORS OFFICE BLDG A AC
50 DOCTORS DR.
ASHEVILLE 28801 704 252-6066

RARDIN, THOMAS EDWIN RHU 011
43 OAKLAND ROAD A AC
ASHEVILLE 28801-4895 704 253-2824
FAX 704 254-5440

RASBERRY, EDWIN ALBERT, JR. IM 098
1111 SALEM ST. A L/RT
WILSON 27893 919 243-5902

RASPBERRY, CAROLYN DENISE 074
2651-B MACGREGORY DOWNS RD. A S
GREENVILLE 27834 919 758-0060

RATCHFORD, GEORGE RUFUS, JR. IM 064
901 N. WINSTEAD AVE., STE. 500 AC
ROCKY MOUNT 27804 919 937-0222
FAX 919 443-9636

RATHBUN, LEWIS STANDISH GYN 011
11 CLOVELLY WAY A L/RT
ASHEVILLE 28803 704 274-0748

RATHBUN, MARY ANNE NPM/PD 060
CAROLINAS MEDICAL CENTER A AC
P. O. BOX 32861
CHARLOTTE 28232-2861 704 355-3156

RATHMELL, DARIEL LORRAINE IM 097
1912 WEST PARK DR. AC
N. WILKESBORO 28659 910 667-5300

RAUCK, RICHARD LEE AN 034
1740 VIRGINIA RD. A AC
WINSTON-SALEM 27104 910 716-5530

RAVIN, CARL ERIC R 032
BOX 3808, DUMC A AC
DURHAM 27710 919 681-2711
FAX 919 681-8465

RAWL, RICHARD PRESTON FP 074
PO BOX 549 AC
BETHEL 27812 919 825-0355

RAWLINGS, CHARLES EDWARD, III NS 034
3080 TRENWEST A AC
WINSTON-SALEM 27103 910 765-3750

RAWLS, WILLIAM CLEATON OBG 025
272 THURMAN ROAD RT
BEAUFORT 28516 919 633-4747

RAWLS, WILLIAM CLEATON, JR. OBG 016
302 MEDICAL PARK COURT AC
MOREHEAD CITY 28557 919 247-4297

RAY, JEFFREY ALLEN 074
PO BOX 807 S
AULANDER 27805-0807 919 830-6686

RAY, R. MARK 034
2080 CRAIG STREET A S
WINSTON-SALEM 27103-2632 910 788-7832

RAY, VERONICA JOSEPHINE FORBES IM 032
1301 FAYETTEVILLE ST. AC
DURHAM 27707 919 956-4000

RAY, WALTER CARROLL GYN 041
104 W. NORTHWOOD ST. A AC
GREENSBORO 27401-1319 910 370-0988
FAX 910 274-4154

RAYBURN, SHAWN MONTGOMERY 000
2906 GRANT AVE. AF
RALEIGH 27608 919 781-5600

RAYMER, JAMES BARKER GS 060
837 GREENTREE DR. L/RT
CHARLOTTE 28211 704 366-5800

RAYMOND, KENT HOWARD NEP/IM 060
928 BAXTER ST. AC
CHARLOTTE 28204-2879 704 348-2992

RAYNOR, LEIGHTON ALVIN OPH 012
335 E. PARKER RD. AC
MORGANTON 28655 704 433-6220

READE, ROBERT ALEXANDER FP 041
510 N. ELAM AVE., STE. 102 AC
GREENSBORO 27403 910 852-3800

READLING, THOMAS ALEXANDER PD 011
77 MCDOWELL STREET A AC
ASHEVILLE 28801 704 254-5326

REAGAN, ROBERT WILLIAM, JR. 000
315 FINLEY FOREST DR. A S
CHAPEL HILL 27514 919 929-3472

REAMES, PATRICK MARTIN R 060
PO BOX 33549 AC
CHARLOTTE 28233 704 384-4056

REARDON, WHITMAN LILLEY IM 000
3024 NEW BERN AVE., STE. 301 AC
RALEIGH 27610-9136 919 250-8520

REASH, GARY WAYNE ORS 000
3515 GLENWOOD AVE. AF
3515 GLENWOOD AVE.
RALEIGH 27612 919 781-5600

REAVES, CHARLES EDWIN D/DMP 060
1718 E. FOURTH ST. #605 A * AC
CHARLOTTE 28204 704 333-2147
FAX 704 332-4397

REAVES, LEONARD ERATUS, III IM/GI 008
505 STERLINGWORTH ST. AC
WINDSOR 27983 919 794-3317
FAX 919 794-2870

RECCHIA, FRANCO MARIA 032
4412 CHESHIRE COURT S
DURHAM 27705 919 383-8159

RECKLESS, JOHN BRIAN P/PYM 032
1816 FRONT ST., STE. 310 RT
DURHAM 27705 919 383-1502

RECORD, CHARLES LEO FP 034
PO BOX 567 AC
KERNERSVILLE 27285 910 993-8181

RECORD, S. LEO, JR. FP 034
P. O. BOX 627 AC
KERNERSVILLE 27285 910 993-8181

REDDING, MARSHALL SIMMS OPH 070
1142 N. ROAD ST. AC
PO BOX 1402
ELIZABETH CITY 27909 919 335-5446
FAX 919 335-4153

REDDY, AMARENDRA BUSA CD/IM 092
3020 NEW BERN AVE., STE. 410 A AC
RALEIGH 27610 919 231-6132

REDDY, KESHAVPAL GUNNA P/ALD 046
TRIAD PSY. COUNSELING CTR., PA A AC
PO BOX 10266
GREENSBORO 27404 910 886-1702
FAX 910 632-3503

REDDY, PARVATA CHINNA P. AN 032
PO BOX 15609 AC
DURHAM CO. GEN. HOSPITAL
DURHAM 27704 919 471-3411

REDDY, PUTLUR RAMACHANDRA IM/ON 091
MEDICAL ARTS BUILDING AC
RUIN CREEK ROAD
HENDERSON 27536 919 492-6127

REDDY, SREENIVAS MADDURI IM/ON 012
PO BOX 727 A AC
RUTHERFORD COLLEGE 28671 704 874-2921

REDICK, LLOYD FRANKLIN AN 032
BOX 3094, DUMC A * AC
DURHAM 27710 919 681-3345

REDWINE, JAMES DANIEL GP 029
6 WILLIAMS CIRCLE A L/RT
LEXINGTON 27292 704 246-2658

REEB, KENNETH GEORGE FP/PD 032
UNC, FAMILY MED. CB 7595 AC
CHAPEL HILL 27599 919 966-3711

REECK, JAY B. 032
BOX 2706, DUMC A S
DURHAM 27710

REED, CHARLES NATHAN D/IM 018
220 18TH ST. CIR., SE AC
HICKORY 28602 704 328-6185
FAX 704 328-4044

REED, JOHN DAVID IM/NEP 013
CENTRAL CAROLINA NEPHROLOGY AC
845 CHURCH ST. NORTH, STE. 105
CONCORD 28025 704 783-1626

REED, JOHN WILLIAM OPH 034
WAKE FOREST UNIV. EYE CENTER AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 716-4091
FAX 910 716-7994

REED, ROBERT ANDREW R 095
PO BOX 1097 A AC
BOONE 28607 704 264-6850

REEDER, ALTON ALFRED GI/IM 046
624 QUAKER LN., STE. C-105 A AC
HIGH POINT 27262 910 885-8159

REEG, ROBERT ARNOLD 000
426 S. HAWTHORNE ROAD S
WINSTON-SALEM 27103-3785 919 727-1725

REEN, BERNARD MURTY, III CD 060
1718 E. 4TH ST., #501 AC
CHARLOTTE 28204 704 343-9800

REES, MICHAEL STEVENS IM 092
3101 ESSEX CIRCLE, BLDG. E A AC
RALEIGH 27608 919 782-2631

REES, TERRY TAYLOR GS/TS 061
ROUTE 1, BOX 756 RT
SPRUCE PINE 28777 704 765-1123

REESE, PERRY, III FP 000
3480 THAMESFORD DR. AC
FAYETTEVILLE 28311 919 483-6694
FAX 910 483-3019

REEVES, HAROLD DEAN, II 034
1250 IRVING ST. S
WINSTON-SALEM 27103-5016 910 650-9274

REEVES, JULIE ANN 074
423 HIDDEN BR. CLOSE S
WINTERVILLE 28590 919 321-0626

REEVES, WM. CHARLES CD 074
ECU SCHOOL OF MEDICINE A AC
SECTION OF CARDIOLOGY
GREENVILLE 27858 919 816-4651

REGISTER, JOHN FRANCIS ORS 041
310 ROCKFORD ROAD A L
GREENSBORO 27401 910 274-0161

REGISTER, THOMAS E., JR. R/DR 001
5221 MILLSTREAM ROAD A AC
MCLEANSVILLE 27301 910 570-4924

REHMAN, NAJEEB UR GI/IM 079
527-A MAPLE AVENUE AC
REIDSVILLE 27320 910 342-6196

REIBEL, DONALD BAUMANN ORS 092
102 WEE BURN CT. A RT
NAGS HEAD 27959-9784 919 781-5600

REICHLING, GEORGE HENRY D 067
300 WESTERN BLVD. AC
JACKSONVILLE 28546-6336 910 577-7288

REICHLING, PIRKKO ESTERI GP 067
300 WESTERN BLVD. AC
JACKSONVILLE 28540 910 353-0176

REID, CAROL DENIS ROGERS AN 097
PO BOX 1076 A AC
WILKESBORO 28697 910 838-1144

REID, CHARLES FREDRIC U 034
1806 S. HAWTHORNE RD. AC
PO BOX 24369
WINSTON-SALEM 27114 910 768-0735

REID, CHARLES HAMILTON, JR. IM 034
215 PLYMOUTH AVE. A L/RT
WINSTON-SALEM 27104 910 768-0994

REID, CHRISTOPHER SCOTT 074
200 N. HARDING ST. S
GREENVILLE 27858-1326 919 321-3980

REID, JAMES EDWARD, JR. AN/IM 029
1266 RUFF LEONARD ROAD A AC
LEXINGTON 27292 704 246-5161

REID, JOHN HEYWARD D/FP 060
3521 NANCY CREEK RD. AC
CHARLOTTE 28270 704 551-4209

REID, RICHARD HAROLD DR 034
3155 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103 910 765-2702

REID, STEVEN HUNTER DR 041
GUILFORD RADIOLOGY ASSOC., PA A * AC
PO BOX 29327
GREENSBORO 27429-9327 910 854-6546
FAX 910 854-6779

REID, THOMAS BEAUREGARD, III IM 065
FEDERAL POINT MEDICAL CTR. AC
1300 DOW ROAD
CAROLINA BEACH 28428 910 458-8201

REID, VIRGIL CAYTON, III 000
2525 BOOKER CREEK RD. APT. 13C A S
CHAPEL HILL 27514-5105 919 967-0373

REID, WILLIAM JOSEPH FP/ALD 041
2301 DANBURY ROAD A L/RT
GREENSBORO 27408 910 274-6171

REIDA, RONALD JACK EM/PD 025
1100 COUNTRY CLUB DR. A AC
NEW BERN 28562 919 637-4016

REIFLER, BURTON V. P/GER 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4552

REIMER, ROBERT HUGH WILLIAM OPH 000
103 COX BLVD. AC
PO BOX 10907
GOLDSBORO 27530 910 734-8440
FAX 910 734-9387

REINHART, RICHARD ALAN IM/CCM 074
ECU CARDIOLOGY C
378 TEACHING ANNEX, PCMH
GREENVILLE 27858-4354 919 816-4651

REITNAUER, PAMELA JEAN PD 032
548 OAK CREST DR. R
CHAPEL HILL 27516 919 966-4202

REIZUN, SCOTT MITCHELL AN 092
BLUE RIDGE ANES. ASSOCIATES AC
2501 ATRIUM DR.
RALEIGH 27607 919 781-4311

REKUC, GREGORY M. IM 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850
FAX 919 878-0949

REMINGTON, JOHN LAUREN DR 065
2101 S. LIVE OAK PARKWAY AC
WILMINGTON 28403 910 762-3882

RENALDO, DONALD PHILIP OPH 060
1718 E. FOURTH ST. #908 A AC
CHARLOTTE 28204-3260 704 376-5424
FAX 704 376-5354

RENDALL, JOHN LLOYD, III ORS 041
201 E. WENDOVER A AC
GREENSBORO 27410 910 275-6318

RENDLEMAN, DAVID ATWELL, III ORS 092
321 CAMBRIDGE WOODS WAY AC
RALEIGH 27608 919 872-5296
FAX 919 850-9718

RENDLEMAN, DAVID ATWELL, JR. FP 080
P. O. BOX 4327 L
SALISBURY 28144 704 633-0844

RENFROE, MELANIE STRICKLAND FP 034
PO BOX 385 AC
MOCKSVILLE 27028 704 634-7505

RENFROE, WILLIAM O., JR. FP 034
PO BOX 385 AC
MOCKSVILLE 27028 704 634-7505

RENFROW, JULIETTE P. LANGNER 074
PO BOX 272 S
SELMA 27576

RENNARD, THOMAS WILLIAM IM 011
BILTMORE MEDICAL ASSOCIATES AC
147 ASHELAND AVENUE
ASHEVILLE 28801 704 258-1188
FAX 704 251-1801

RENNICK, JOHN H., JR. FP 060
2211-H EXECUTIVE ST. AC
CHARLOTTE 28208 704 398-4409

RENOUARD, ROBERT SPENCER 034
2413 CHIMNEY HILL CT. S
EDMOND OK 73034-6443 910 761-1929

RERYCH, STEPHEN KARL GS/TS 011
445 BILTMORE CENTER, STE. 505 AC
ASHEVILLE 28801 704 253-1529

RESNICK, BARBARA ELLEN D 000
702 BROAD STREET * AC
WILSON 27893 919 291-5600

RESPESS, RACHEL HARRIS 074
1102 N. HAUGHTON ST. A S
WILLIAMSTON 27892-1612 919 809-0224

REUTER, NANCY 032
DUMC, BOX 2708 A S
DURHAM 27710 919 286-3055

REVES, JOS. GERALD AN 032
BOX 3094, DUMC A AC
DURHAM 27710 919 681-6646
FAX 919 681-2923

REYNOLDS, ERNEST HAROLD FP 079
1018 OAK CREST DR. A L
REIDSVILLE 27320 910 342-2873

REYNOLDS, FRANK RUSSELL PD 065
1613 DOCK STREET A L
WILMINGTON 28401 910 763-4272

REYNOLDS, JAMES WOODROW, JR. OTO/A 080
508 CAMELOT DRIVE RT
SALISBURY 28144 704 633-8276

REYNOLDS, JOHN BENNIE, JR. 032
206 CEDARWOOD LANE A S
CARRBORO 27510 919 942-5131

REYNOLDS, JOHN LAURENCE AN 023
404 MELODY LANE AC
SHELBY 28150 704 482-5716

REYNOLDS, JOHN OZMENT, JR. OPH 080
410 MOCKSVILLE AVE. A AC
SALISBURY 28144-2712 704 637-0158
FAX 704 637-7710

REYNOLDS, KIM A. 074
Q-4 DOCTORS PARK APTS. S
GREENVILLE 27834 919 830-5417

REYNOLDS, ROBERT JACK IM 011
445 BILTMORE AVE., STE. 407 A AC
ASHEVILLE 28801 704 258-0397

REYNOLDS, SUE T. 074
F-6 BEASLEY DR. A S
GREENVILLE 27834 919 752-1757

RHOADES, VADE G. D 034
2240-98 CLOVERDALE AVE. * AC
W-S PROF. BLDG. PO BOX 5128
WINSTON-SALEM 27113-5128 910 723-1834

RHOADS, EDWARD JOHN P/PYA 041
606 WALTER REED DR. AC
GREENSBORO 27403-1114 910 299-0511
FAX 910 299-0628

RHOADS, JOHN MCFARLANE P/PYA 032
163 MONTROSE L/RT
DURHAM 27707 919 493-7847

RHODES, CECIL DAVID, JR. IM/A 098
209 BRENTWOOD DR. AC
WILSON 27893 919 237-4358

RHODES, CHARLES WINSTON W. FP 013
PO BOX 1058 AC
MOUNT PLEASANT 28124 704 436-6521

RHODES, DAVID FRANKLIN GI/IM 013
920 CHURCH STREET, N. A AC
CONCORD 28025 704 788-4186

RHODES, HERMAN KYLE OBG 065
1809 GLEN MEADE RD. AC
WILMINGTON 28403 910 763-9832

RHODES, JAMES SLADE, JR. GP 007
407 N. SMITHWICK ST. A L/RT
WILLIAMSTON 27892 919 792-2036

RHODES, JENNIFER EVE 032
105 CALUMET COURT S
CARRBORO 27510-1248 919 419-1980

RHODES, JOHN FLINT U 092
2800 BLUE RIDGE BLVD., STE.403 A AC
RALEIGH 27607-6122 919 781-7113

RHODES, MARSHA JERNIGAN PD/PH 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
FAX 704 355-5429

RHOTON, ALBERT JOHN IM/GI 000
1416 TRAFALGAR DR. AC
HIGH POINT 27262 910 885-8159

RHOTON, ERIC LOREN NS 011
MOUNTAIN NEUROLOGICAL CTR, PA A AC
7 MCDOWELL STREET
ASHEVILLE 28801 704 255-7776

RHYNE, ALFRED LEONARD, III ORS/SRS 060
2600 E. 7TH STREET AC
CHARLOTTE 28204 704 372-9820

RHYNE, JAMES MOODY IM/N 049
757 BRYANT ST. * AC
STATESVILLE 28677 704 873-5658

RHYNE, JANELLE AROLYN ID/IM 065
1202 MEDICAL CENTER DR. A AC
WILMINGTON 28401 910 341-3344
FAX 910 341-3419

RHYNE, JIMMIE LEE PH/PD 092
7813 HARDWICK DR. * L/RT
RALEIGH 27615 919 847-1380

RICE, A. DOUGLAS PD 032
706 E. CONSTITUTION DR. L
DURHAM 27705 919 489-9158

RICE, DAVID GRAYBEAL PD 034
3175 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103 910 768-7030

RICE, EDMOND LEE GS 036
UNITED CHRISTIAN HOSPITAL A L
LAHORE WEST PAKISTAN 00000

RICE, JAMES EDWIN ORS 063
PO BOX 660 AC
SOUTHERN PINES 28388 910 692-3144
FAX 910 692-2261

RICE, JOHN RUSSELL RHU 032
BOX 3383, DUMC A AC
DURHAM 27710 919 684-3313

RICE, LUCIAN CANDLER, JR. IM 011
147 ASHELAND AVENUE AC
ASHEVILLE 28801 704 258-1188

RICE, WILLIAM CHARLES U 060
CHARLOTTE UROLOGY GROUP A AC
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 704 334-6449
FAX 704 334-9459

RICE, WILLIAM YATES, III IM 034
BOWMAN GRAY, DEPT. OF INT.MED AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-4353 910 716-3787
FAX 910 716-0222

RICH, CHARLES BOYCE, JR. IM 060
212 S. TRYON ST., STE. 1500 A P AC
CHARLOTTE 28281 704 333-6544

RICH, KENNETH J. NS 092
3320 WAKE FOREST RD. STE. 410 AC
RALEIGH 27609 919 850-9911
FAX 919 790-5524

RICH, ROBERT L., JR. FP 000
601 S. CYPRESS ST. AC
ELIZABETHTOWN 28337 919 862-2629

RICHARDS, ROBERT DAY FP/AM 098
4008 N. C. HIGHWAY 42 WEST AC
WILSON 27893 919 291-2215
FAX 919 237-2281

RICHARDSON, CAROL WARNER P 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM HEALTH CARE PLAN
WINSTON-SALEM 27103 910 768-4730

RICHARDSON, CLAY WILLIAM FP 012
PO BOX 869 AC
GLEN ALPINE 28628 704 584-2481

RICHARDSON, DAVID LEE IM 078
395 WEST 27TH STREET A AC
LUMBERTON 28358 910 739-7551

RICHARDSON, ERNEST C., JR. GYN/OBS 025
4001 TRENT PINES DR. A L/RT
NEW BERN 28562 919 633-3942

RICHARDSON, GEORGE IRVIN FP 079
P. O. BOX 1857 A L/RT
REIDSVILLE 27320 910 349-5040

RICHARDSON, LUCILE WELSH PUD/IM 047
355 PEACH STREET L/RT
PINEBLUFF 28373 910 281-3236

RICHARDSON, MICHAEL SHELDON IM 060
7810 PROVIDENCE RD., STE. 103 A AC
CHARLOTTE 28226 704 542-2543

RICHARDSON, RICHARD ALLEN 000
4303 LUDGATE ST. AF
LUMBERTON 28358 919 738-4226

RICHEY, WILLIAM ALLEN R 025
PO BOX 12065 A AC
NEW BERN 28561 800 552-7756

RICHMOND, LAFAYETTE NICHOLAS DR 018
18 13TH AVE., NE AC
HICKORY 28601 704 322-2644

RIDDICK, GEORGE WALTON, JR. OPH 054
KINSTON CLINIC, NORTH P AC
KINSTON 28501 919 522-1611

RIDDLE, WILLIAM MARK FP/ADDM 074
3804 CHARLESTON COURT A AC
GREENVILLE 27834 919 756-7334

RIDENHOUR, KEVIN PATRICK 074
507 ROCK CLIFF CT. S
WINSTON-SALEM 27104 919 355-8767

RIDGWAY, ALTON H. AN/FP 086
5313 FRIENDSHIP CIRCLE ROAD A AC
EAST BEND 27018 910 699-8283

RIDLEY, MIRIAM E. OPH 060
1718 E. FOURTH ST. #908 A AC
CHARLOTTE 28204-3208 704 376-5424
FAX 704 376-5354

RIEFKOHL, RONALD PS/GS 032
110 E. CARVER ST. AC
DURHAM 27704 919 471-1880

RIEKER, ROBERT PAUL AN/PDC 034
318 FORSYTH MEDICAL PARK A AC
WINSTON-SALEM 27103 910 768-3212

RIEKER, ROBERT PAUL, JR. 000
420 IRVING ST. S
WINSTON-SALEM 27103 919 722-9929

RIESER, GEOFFREY DAVIS DR 034
3155 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103 910 718-5844

RIGGAN, CATHY SNYDER PD 029
102 MACGEO DR. AC
LEXINGTON 27293-1316 704 246-4333

RIGGS, RUSSELL WESTLYN EM 000
7116 WANNAMAKER LANE R
CHARLOTTE 28226 704 355-3181

RILEY, DAVID LINDLEY DR 013
651 CHURCH ST., N A AC
CONCORD 28025 704 786-0214

RILEY, JAMES CHARLES IM/GI 060
125 BALDWIN AVE. AC
CHARLOTTE 28204 704 338-6300
FAX 704 338-6425

RILEY, KATHLEEN ANN PD 065
BLACK RIVER FAMILY PRACTICE A AC
301 S. CAMPBELL STREET
BURGAW 28425 919 259-5721
FAX 910 259-8002

RILEY, ROBERT DAVID GS 000
3725 VANDALIA DRIVE R
WINSTON-SALEM 27104 910 716-2011

RINEHARDT, TERRY LEE 000
183 CRAWLEY CREEK ROAD AF
CARTHAGE 28327 919 295-0262

RINEHART, DAVID APGAR FP 000
212 GLENWAY ST. AC
BELMONT 28012 704 825-5333
FAX 704 825-1751

RINGEL, SARAH CORNWELL FP 032
3116 N. DUKE ST. AC
DURHAM 27704 919 479-6300

RINKER, GEORGE ERNEST PTH/IM 001
817 COLONIAL DRIVE A AC
BURLINGTON 27215 910 584-5171

RINKER, LILLIAN H. RO 032
THE VILLAGES, APT. R6 A R
1000 SMITH LEVEL RD.
CARRBORO 27510 919 966-1101

RIOPEL, DONALD AIME PDC 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203-5860 704 373-1813
FAX 704 342-5871

RIOU, JEAN-PIERRE PS/GS 000
20476 CHARTWELL CENTER DR. AC
SUITE A
DAVIDSON 28078 704 896-5806
FAX 704 896-5809

RIPPY, WILLIAM DENNIS FP 001
403 TRUIT DR. * L/RT
PO BOX 927
ELON COLLEGE 27244 910 584-6798

RISCH, ROBERT M. EM 000
CAROLINAS MEDICAL CENTER R
1000 BLYTH BLVD.
CHARLOTTE 28203 704 355-2000

RISSMILLER, RICHARD WM., JR. 034
2804 CARRIAGE DR., APT. B A S
WINSTON-SALEM 27106-5332 910 721-0530

RITCH, DOUGLAS LAMAR IM 060
335 N. CASWELL ROAD A AC
CHARLOTTE 28204 704 376-4852

RITCHIE, HENRY JACKSON GP 013
823 DAVIDSON DR. NW A AC
CONCORD 28025 704 786-3181

RITCHIE, JOHN EDWARD ORS 034
1425 PLAZA DR. AC
WINSTON-SALEM 27114 910 768-1270
FAX 910 765-6375

RITCHIE, PAUL KOHLER 034
1645-A BREWER ROAD A S
WINSTON-SALEM 27103 910 650-1309

RIVERS, RUEBEN NORMAN IM 026
1262 OLIVER ST. AC
FAYETTEVILLE 28304 910 323-2503

RIZZUTI, RICHARD PHILIP PS 074
2245 STANTONSBURG RD., STE. P A AC
GREENVILLE 27834

ROACH, ROBERT BURCHELL GS 014
PO BOX 1648 L
LENOIR 28645 704 758-5501

ROBB, JEFFREY WALLACE AN 074
1705 W. 6TH ST. A AC
GREENVILLE 27834 919 752-2140

ROBBINS, JACK GUYES D 032
4911 TIMBERLY DR. L/RT
DURHAM 27707

ROBBOY, STANLEY J. PTH 032
BOX 3712, DUMC A AC
DURHAM 27710 919 684-3656
FAX 919 684-3670

ROBERSON, GEORGE DON OTO/A 060
3535 RANDOLPH RD., STE. 210 AC
CHARLOTTE 28211 704 365-0711

ROBERSON, JILL RENAE PD 077
106 PHYSICIAN PARK CIRCLE AC
ROCKINGHAM 28379 919 895-6070

ROBERSON, ROBERT STUART PH 044
COLLEGE WALK APT. 265 A L/RT
BREVARD 28712 704 456-3662

ROBERSON, VIRGIL ODELL, III AN 046
401 FERNDALE BLVD. A AC
PO BOX 2324
HIGH POINT 27261 910 882-2567

ROBERSON, WILLIAM EARL OBG 065
5305-L WRIGHTSVILLE AVE. A AC
WILMINGTON 28403 910 791-5556

ROBERTS, ANGELA YVETTE 032
506 N. GREENSBORO ST. A S
CARRBORO 27510 919 967-5750

ROBERTS, CHARLES STEWART 000
108 BURNETT-WOMACK BLDG. R
CHAPEL HILL 27599-7065 919 966-3381

ROBERTS, ELISA MACY D 050
57 HOSPITAL ROAD A AC
SYLVA 28779 704 586-7440
FAX 704 586-7442

ROBERTS, HAROLD ROSS HEM 000
UNC, CB #7035 AC
416 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7035 919 966-4305
FAX 919 966-7639

ROBERTS, JESSE EARLE RHU/IM 034
WHITAKER REHABILITATION CTR. A AC
3333 SILAS CREEK PARKWAY
WINSTON-SALEM 27103 910 718-6487
FAX 910 718-9272

ROBERTS, JOAN THERESE OPH 032
NC EYE AND EAR HOSPITAL C
1110 W. MAIN STREET
DURHAM 27701 919 682-9341

ROBERTS, JOHN MILTON, JR. OBG 082
516 BEAMAN STREET AC
CLINTON 28328 910 592-1414

ROBERTS, JOSEPH E., JR. FP EM/078
302 E. 4TH STREET AC
PEMBROKE 28372 910 277-4700

ROBERTS, LEE ANN OBG 092
4420 LAKE BOONE TR., STE. 304 A AC
RALEIGH 27607 919 781-2500

ROBERTS, LEROY, JR. NER 026
8 THORNCROFT PLACE A AC
CHAPEL HILL 27514-3862 910 323-2012

ROBERTS, LLOYD EUGENE OBG 065
1928 S. 16TH ST. A AC
WILMINGTON 28401 FAX 910 341-7993

ROBERTS, LOUIS CARROLL U 032
3950 PLYMOUTH ROAD A L/RT
DURHAM 27707 919 489-4215

ROBERTS, MARIE PH 032
PO BOX 7 A L/RT
BAHAMA 27503 919 477-2378

ROBERTS, O. ADETOLA 032
2752 MIDDLETON RD. #285 A S
DURHAM 27705

ROBERTS, RICHARD SCOTT AI/PD 036
1040-B X-RAY DRIVE AC
GASTONIA 28054 704 861-0515
FAX 704 868-2928

ROBERTS, ROY FOSTER IM/CD 011
21 GRIFFING BLVD. A L/RT
ASHEVILLE 28804-2819 704 253-6549

ROBERTS, SURRY PARKER RHU/IM 092
120 WOODBURN RD. A RT
RALEIGH 27605 919 828-2245

ROBERTS, THOMAS ADAMS, JR. GI/IM 060
1718 E. 4TH ST., STE. 607 * AC
CHARLOTTE 28204 704 375-9484
FAX 704 375-6970

ROBERTS, WILLIAM HENRY OTO 060
1600 E. THIRD ST. A AC
CHARLOTTE EENT ASSOCIATES
CHARLOTTE 28204 704 358-4111
FAX 704 358-4157

ROBERTS, WILLIAM STANLEY CD/IM 060
1718 E. 4TH ST., #501 AC
CHARLOTTE 28204 704 347-2024

ROBERTSON, ALAN GRANT P 060
CHARLOTTE PSYCHIATRIC
ASSOC PA A AC
1900 RANDOLPH RD., #900
CHARLOTTE 28207 704 333-7726
FAX 704 333-7728

ROBERTSON, CANDACE APPLE AN 034
2008 FALCON WOOD CT. APT. H R
WINSTON-SALEM 27127 910 748-2011

ROBERTSON, CARROLL B., III FP 000
PO BOX 1367 AC
AHOSKIE 27910 919 332-3548

ROBERTSON, DESMOND WINDELL, JR. 000
9211 JOYCE KILMER DR. AF
CHARLOTTE 28213 704 339-1000
FAX 704 339-1449

ROBERTSON, JAMES MEBANE GP 049
PO BOX 150 A L
HARMONY 28634 704 546-7587

ROBERTSON, JAMES WESLEYRITCH 032
130 KINGSBURY DR. S
CHAPEL HILL 27514 919 933-6884

ROBERTSON, JOSEPH LETCHER, JR. PTH 070
NORTH ROAD ST. A AC
PO BOX 403
ELIZABETH CITY 27909 919 335-2258

ROBERTSON, KENT ALAN AN/IM 018
415 N. CENTER ST. STE. 103 AC
HICKORY 28601 704 327-8105

ROBERTSON, KERRI MARGARET AN 032
1116 INFINITY ROAD A AC
DURHAM 27712 919 681-2606
FAX 919 681-7901

ROBERTSON, LEON WHITFIELD FP/OM 064
901 N. WINSTEAD AVE. L
ROCKY MOUNT 27804 919 937-0273

ROBERTSON, VIDA BARNWELL 032
605 AIRPORT RD. #2 A S
CHAPEL HILL 27514 919 942-4198

ROBEY, CLAUDE END 074
620 S. MEMORIAL DRIVE AC
GREENVILLE 27834 919 752-6101

ROBEY, WALTER CHARLES, III EM 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF EMERGENCY MEDICINE
GREENVILLE 27858-4354 919 816-4757

ROBICSEK, FRANCIS TS/VS 060
1001 BLYTHE BLVD. #300 A L
CHARLOTTE 28203 704 373-1500
FAX 704 372-1216

ROBIE, PETER WILLIAM IM/GER 034
3111 MAPLEWOOD AVE., STE. 104 A AC
WINSTON-SALEM 27103 910 765-7433

ROBIE, WILLIAM ADLAI PD/A 092
200 W. CORNWALL ROAD L/RT
COTTAGE 119
CARY 27511 919 319-1185

ROBINSON, CHARLES HALL, JR. OPH 092
3900 WAKE FOREST RD. STE. 104 A AC
RALEIGH 27609 919 872-3242

ROBINSON, CYNTHIA KAY GS 039
1026 COLLEGE ST. A AC
OXFORD 27565 919 690-1599

ROBINSON, EDWARD N., JR. ID/IM 041
1200 N. ELM ST. AC
GREENSBORO 27401 910 574-8062
FAX 910 574-8026

ROBINSON, GARY THOMAS GS 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28677 704 878-2011

ROBINSON, GREG PETER 034
134 N. SUNSET DR. A S
WINSTON-SALEM 27101 910 748-0423

ROBINSON, LINDA MOORE FP 043
COATS MEDICAL CLINIC AC
PO BOX 819
COATS 27521 910 897-6423

ROBINSON, LINDWOOD 032
501 NC HIGHWAY 54, APT. D8 S
CARRBORO 27510-2407

ROBINSON, MARK DAVID FP 060
PO BOX 32861 A AC
CAROLINA MEDICAL CENTER
CHARLOTTE 28232 704 355-3172

ROBINSON, NORMAN JEFFREY CD/IM 065
2131 S. 17TH ST. A AC
PO BOX 9000
WILMINGTON 28402 910 343-0161

ROBINSON, ROSCOE V. AN 046
401 FERNDALE BLVD. AC
HIGH POINT 27262-4739 910 882-2567

ROBINSON, SAM GS/TS 023
707 W. KING ST. AC
KINGS MOUNTAIN 28086 704 739-4749

ROBINSON, SHARON 074
217 SUMRELL STREET A S
GREENVILLE 27834 919 355-1942

ROBINSON, STEPHEN CARY NS 041
GUILFORD NEUROSURGICAL
ASSOCS. A AC
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578
FAX 910 272-5931

ROBINSON, THOMAS HOWARD 000
339 JESS WALSH ROAD AF
WILKESBORO 28697 910 667-5146

ROCHE, JOSEPH J. D 013
335 PENNY LANE * AC
CONCORD 28025 704 787-5901

ROCHMAN, STEPHEN CHARLES U 026
513 OWEN DRIVE AC
FAYETTEVILLE 28304 910 485-8801
FAX 910 485-5605

ROCKWELL, DAVID ALLEN ORS 096
2701 MEDICAL OFFICE PLACE A AC
GOLDSBORO 27534-9404 919 736-2157
FAX 919 580-0424

ROCKWELL, WILLIAM J. K. P 032
DUKE, DEPT. OF PSYCHIATRY A AC
DURHAM 27710 919 684-3073
FAX 919 684-8666

RODDEY, OLIVER FENNELL, JR. PD 060
2711--501 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 374-1736

RODDY, WILLIAM MEYER 074
101 BUNCH LANE R
GREENVILLE 27834 919 816-4100

RODGERS, THEODORE YOUNG, III ORS 000
12521 GAMELAND DR. A * AC
LAURINBURG 28352 910 276-6849

RODMAN, MICHAEL DAVID IM 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5996

RODRIGUEZ, DAISY ANN IM 092
NCSU, SHS, CLARK HALL A AC
PO BOX 7304
RALEIGH 27695-7304 919 515-2564

RODWELL, ELEANOR GP 032
1118 HILLANDALE ROAD A L/RT
DURHAM 27705 919 286-1119

ROE, RODNEY ALLEN PTH 023
201 GROVER ST. AC
SHELBY 28150 704 487-3147
FAX 704 487-3399

ROEMER, CLIFFORD ERIC DR 060
PO BOX 33549 AC
CHARLOTTE 28233 704 384-4056

ROESLER, JOHN MARTIN 034
1617 QUEEN STREET A S
WINSTON-SALEM 27103 910 725-4560

ROGERS, ANNE THERESA AN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
FAX 910 748-8190

ROGERS, CHARLES STEWART IM 041
1200 N. ELM STREET AC
GREENSBORO 27401-1020 919 574-8062
FAX 910 574-8026

ROGERS, DAVID YORK FP EM/011
115 1/2 MT. CARMETL RD. AC
ASHEVILLE 28806 704 253-3717
FAX 704 252-8072

ROGERS, GARRETT LEE CD 074
6 MEDICAL PAVILION A AC
GREENVILLE 27834-2888 919 758-3000
FAX 919 758-7107

ROGERS, HOBART RAY ORS/HS 081
103 LANE DR. AC
RUTHERFORDTON 28139 704 286-4298

ROGERS, JAMES MICHAEL PD 034
1351 WESTGATE CENTER DR. A AC
WINSTON-SALEM 27103 910 765-8490
FAX 910 765-9741

ROGERS, JIM A D 060
1600 E. FIFTH ST. A AC
CHARLOTTE 28204-2497 704 376-1523
FAX 704 376-8105

ROGERS, LARRY ARCH NS 060
2711 RANDOLPH RD., STE. 207 A AC
CHARLOTTE 28207 704 377-6609
FAX 704 377-6615

ROGERS, MARY KATHRYN PD 060
PO BOX 32861 AC
DEPT. OF PEDIATRICS
CHARLOTTE 28232 704 355-3156
FAX 704 355-5429

ROGERS, NOEL BRUCE ORS 067
128 MEMORIAL DRIVE A P AC
JACKSONVILLE 28540 910 353-4500

ROGERS, OTTO FLOYD, III EM 026
6914 TOWBRIDGE ROAD AC
FAYETTEVILLE 28306 910 424-3903
FAX 910 424-8849

ROGERS, RACHEL MARIE 074
208 N. EASTERN ST. S
GREENVILLE 27858 919 752-7824

ROGERS, ROBERT LEE, JR OBG 014
P. O. BOX 2640 A AC
LENOIR 28645 704 758-2309

ROHR, MICHAEL S. GS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4541

ROHRBECK, STEVEN CRAIG CD 046
624 QUAKER LANE, 200-E AC
HIGH POINT 27262 910 885-6168

ROJY, THOMAS JOSEPH, JR. PS/GS 067
NORTHEAST OFFICE PARK A AC
2 CLIFF COURT
JACKSONVILLE 28546 910 577-1234

ROLEY, EDWIN CHARLES 000
102 BROWN AVENUE AF
HAZELWOOD 28738 704 456-6021

ROLIH, CATHERINE ANNE IM/END 000
772 N. STRATFORD ROAD P R
WINSTON-SALEM 27104 919 716-2076

ROLLER, JEFFERY EARL EM 012
501 TIMBERLINE DR. AC
MORGANTON 28655 704 438-2232

ROLLER, KEITH ALAN AN 026
2525 RAEFORD RD., STE. C A AC
FAYETTEVILLE 28305 910 323-9933

ROLLINS, HAL JUDD, JR. OPH 041
348 N. ELM STREET A * AC
GREENSBORO 27401-2174 910 274-4626
FAX 910 274-7952

ROLLINS, ROBERT LEROY, JR. P/FPY 092
2500 WAKE DRIVE A AC
RALEIGH 27608 919 733-9142

ROMEO, BRUCE WALTON IM 045
501 6TH AVE. WEST A AC
HENDERSONVILLE 28739 704 693-3483

ROMEO, BRUNO JOSEPH IM/NM 045
501 SIXTH AVENUE, WEST A L
HENDERSONVILLE 28739 704 693-3483
FAX 704 693-9025

ROMM, WILLIAM HENRY FP 070
PO BOX 232 L/RT
CURRITUCK 27929 919 232-3387

ROMMEL, VICTORIA FP 004
510 MORVEN ROAD A AC
WADESBORO 28170 704 694-9440

ROMZICK, TERESA MARY FP 081
204 S. RIDGECREST ST. AC
RUTHERFORDTON 28139 704 625-8011
FAX 704 625-2037

RONDEAU, SHEILA SAWANT IM 060
7030 PINEVILLE-MATTHEWS RD. AC
NALLE CLINIC
CHARLOTTE 28226-8298 704 344-2100

ROOF, KEVIN SCOTT 032
108 TIMBERLYNE COURT A S
CHAPEL HILL 27514 919 929-4347

ROOS, STEVEN DAVID AN 011
7 PARK VIEW DR. EXT. A AC
ASHEVILLE 28805 704 298-9639

ROPER, GARY WAYNE IM 020
ANDREWS INTERNAL MEDICINE AC
PO BOX 550
ANDREWS 28901 704 321-4510

ROPER, JOHN TRACY ORS 060
2300 HOPEDALE AVE. RT
CHARLOTTE 28207 704 377-2325

ROSADO, VICTOR MANUEL P 080
650 STATESVILLE BLVD., STE 1 A AC
SALISBURY 28144 704 636-9912

ROSE, GREGORY C. CD 092
3020 NEW BERN AVE. STE. 520 AC
RALEIGH 27610 919 231-8253
FAX 919 231-9546

ROSE, JOHN DAVID CD/IM 074
1800 W. 5TH ST., #2 AC
GREENVILLE 27834-7500 919 816-3476
FAX 919 752-0931

ROSE, JOHN G. 032
15 TARAWA TERR. #A S
DURHAM 27705-6415 919 382-8737

ROSE, NORALEA ELIZABETH 032
701 HIBBARD DR., APT. B A S
CHAPEL HILL 27514-5348 919 932-9563

ROSE, VIRGIL LOWELL, JR. HEM/ON 092
3320 WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850
FAX 919 878-0409

ROSEMAN, JULIAN GARY RO 032
UNC DEPT OF RADIATION ONCOLOGY AC
CB 7512
CHAPEL HILL 27599 919 966-1101

ROSEN, PAUL D. 000
5847 WILKINS DR. S
DURHAM 27705 919 419-7375

ROSEN, RICHARD JAMES IM/HEM 041
1032 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 273-9758
FAX 910 230-0730

ROSEN, ROBERT DEAN FP 034
PINE RIDGE FAMILY PRACTICE AC
7990 NORTH POINT BLVD. #100
WINSTON-SALEM 27106-3259 910 896-1100
FAX 910 896-1146

ROSENBAUM, DARYL ALAN 000
420 IRVING ST. S
WINSTON-SALEM 27103 919 722-9929

ROSENBERG, ALLAN JOSEPH PD/GI 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PED./GI, BRODY 3E137
GREENVILLE 27858 919 816-3538
FAX 919 816-3292

ROSENBERG, ERIC RONALD DR 065
1924 S. LIVE OAK PARKWAY A AC
WILMINGTON 28403 910 762-3882

ROSENBERG, JOEL BENJAMIN IM 011
445 BILTMORE CENTER, STE. 305 A AC
ASHEVILLE 28801 704 253-1482

ROSENBERG, LARRY EVANS FP 011
43 OAKLAND ROAD AC
ASHEVILLE 28801 704 254-0277
FAX 704 254-5440

ROSENBERG, STANLEY JOSEPH AN 041
PO BOX 10373 AC
GREENSBORO 27404 910 574-8095

ROSENFELD, ALLAN GREGORY NS 018
415 N. CENTER ST., #302 AC
HICKORY 28601 704 327-9740

ROSENFELD, JOEL ALAN U 054
KINSTON UROLOGICAL ASSOCIATES AC
KINSTON CLINIC NORTH
KINSTON 28501 919 527-3043

ROSENOW, PHILIP JOHN OBG 001
1616 MEMORIAL DR. AC
BURLINGTON 27215 910 226-8817

ROSENQUIST, PETER B. P 034
BOWMAN GRAY, DEPT.OF
PSYCHIATRY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7456
FAX 910 716-9642

ROSENTHAL, LISA GAIL 032
4800 UNIVERSITY DR., APT. 30K S
DURHAM 27707-6114 919 490-5775

ROSER, GOERGE STEVENSON 034
2030 CRAIG STREET A S
WINSTON-SALEM 27103 910 722-0565

ROSS, A. SILVIA RHU/A 000
2500 BLUE RIGE RD., STE. 301 AC
RALEIGH 27607 919 781-9633

ROSS, ALLAN OBG 041
721 GREEN VALLEY RD., STE. 201 A AC
GREENSBORO 27408 910 378-1110
FAX 910 378-9986

ROSS, CHARLES ALAN FP 041
603 DOLLEY MADISON RD. AC
GREENSBORO 27410 910 294-6190

ROSS, DAVID B. ORS 046
624 QUAKER LN. STE. D-200 AC
HIGH POINT 27262 910 841-6262

ROSS, DEBORAH ROSALIE CHP 065
1121 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 251-1069

ROSS, DENNIS WARREN PTH/HEM 034
FORSYTH MEMORIAL HOSPITAL A AC
3333 SILAS CREEK PKWY
WINSTON-SALEM 27103 910 718-2900

ROSS, DONALD MACCONNELL GS 001
3768 LUTHER CT. A L/RT
BURLINGTON 27215 910 227-3381

ROSS, JAMES MILLER FP 018
P. O. BOX 490 A AC
CLAREMONT 28610 704 459-7324

ROSS, JOHN MARION OBG 045
630 FIFTH AVENUE, WEST AC
HENDERSONVILLE 28739 704 692-2258

ROSS, MICHAEL LEONARD R/NER 092
2901 FAIRVIEW RD. A AC
RALEIGH 27608 919 250-8511

ROSS, OTHO B., JR. IM 060
3022 FERNCLIFF RD. A L/RT
CHARLOTTE 28211 704 366-7820

ROSS, POLLY ELLISON FP 011
WNC COMMUNTIY HEALTH SERVICES AC
PO BOX 338
ASHEVILLE 28801

ROSS, RACHEL HEREFORD PTH/CLP 080
612 MOCKSVILLE AVE. * AC
SALISBURY 28144 704 638-1078

ROSS, ROBERT MITCHELL AI 034
1401-A OLD MILL CIR. P AC
WINSTON-SALEM 27103 910 768-0914

ROSS, THOMAS EDGAR FP 077
P. O. BOX 1827 A L
ROCKINGHAM 28379-3434 910 895-5253

ROSS, WILLIS RICHARD FP 084
320 YADKIN STREET AC
ALBEMARLE 28001 704 982-9144

ROSSER, GEORGE THOMAS R 013
1176 ASHEFORD GREEN AVENUE A AC
CONCORD 28027-8108 704 783-1729

ROSSER, MARY LEE 034
3531-A WIMBERLY LANE A S
WINSTON-SALEM 27106 910 765-1876

ROSSER, STEPHEN PARKER GS 049
750-E HARTNESS ROAD AC
STATESVILLE 28677 704 872-6008

ROSSITCH, JOHN CARLOS DR/NM 013
651 CHURCH ST., NORTH A AC
CONCORD 28025 704 786-0214
FAX 704 783-1586

ROSTAN, STEPHEN EDWIN D/DMP 063
P. O. BOX 669 A AC
PINEHURST 28374 910 295-5567
FAX 910 295-3315

ROSTAND, ROBERT ALTON IM/PUD 046
624 QUAKER LN., STE. C-100 AC
HIGH POINT 27262 910 882-7255
FAX 910 882-5800

ROTBERG, MICHAEL HOWARD OPH 060
1600 E. THIRD ST. AC
CHARLOTTE 28204 704 358-4111
FAX 704 358-4157

ROTH, SAMUEL KLEIN 000
2717 LAMPLIGHTER DR. AF
KANNAPOLIS 28081 704 786-6122

ROTHBART, ROBERT MITCHELL IM/CD 041
520 N. ELAM AVENUE AC
GREENSBORO 27403 910 547-1751
FAX 910 547-1717

ROTHMAN, MARK DAVID IM/NEP 092
3604 BUSH STREET A AC
RALEIGH 27609-7511 919 876-7807

ROTHSCHILD, JASON BRIAN 032
30 HOLLAND DR. APT. #10 A S
CHAPEL HILL 27514 919 942-2754

ROTHSTEIN, MANFRED SHELDON D 026
1308 MEDICAL DRIVE A * AC
FAYETTEVILLE 28304-4479 910 323-2227

ROTKER, JONATHAN DAVID GI/IM 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 342-8365

ROUFAIL, WALTER MICHEL GI/IM 034
1901 S. HAWTHORNE RD., #310 A AC
WINSTON-SALEM 27103 910 760-4340
FAX 910 765-2869

ROUGIER-CHAPMAN, DUNCAN P. 032
910 CONSTITUTION DR. APT. 906 A S
DURHAM 27705

ROUNDER, JAMES BURNELL, JR. U 098
WILSON URO., PA, PO DRAWER 3329 AC
2509 WOOTEN BLVD., SW
WILSON 27895-3329 919 243-5511
FAX 919 399-7575

ROUNDS, JOHN CARSON FP 082
403 FAIRVIEW ST. AC
CLINTON 28328 910 590-0603

ROURK, ROBERT MICHAEL GI/IM 079
527-A MAPLE AVENUE AC
REIDSVILLE 27320 910 342-6192
FAX 910 349-7638

ROUSE, JAMES BRISTOL PD/N 032
2609 N. DUKE ST., STE.801 A AC
DURHAM 27704 919 220-4000

ROUSE, JOHN LAWRENCE, III FP 082
403 FAIRVIEW ST. AC
CLINTON 28328-9998 910 592-6011

ROUTH, WILLIAM DOUGLAS R/IM 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2488

ROWAN, FRANK JOSEPH ORS 041
809 GREEN VALLEY RD. AC
GREENSBORO 27405 910 275-3325

ROWE, CHARLES EUGENE, JR. U 046
624 QUAKER LN., E-100 A AC
HIGH POINT 27262 910 886-5151
FAX 910 841-7478

ROWE, CHARLES THOMAS DR 011
BOX 2959 A AC
ASHEVILLE 28802 704 254-4617

ROWE, WILLIAM THOMAS RHU/IM 041
1511 WESTOVER TERRACE A AC
GREENSBORO 27408 910 378-1461

ROWLAND, MICHAEL CLARK GS/GI 063
PINEHURST SURGICAL CLINIC A P AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0264
FAX 910 295-5740

ROWLAND, REBECCA 074
#3 WEST HILLS TOWNHOMES A S
GREENVILLE 27834 919 830-5164

ROY, MARK WILLIAM NS 041
GUILFORD NEUROSURG.ASSOCS. A AC
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578

ROYAL, BILLY WILLIAMSON FPY/P 032
PO BOX 2387 A AC
CHAPEL HILL 27515 919 967-9870

ROYAL, DONNIE MARTIN GP 082
BOX 156 A L/RT
SALEMBURG 28385 910 525-4538

ROYAL, MARGIT E. N/IM 065
6212 N. BRADLEY OVERLOOK A AC
WILMINGTON 28403 910 251-1920
FAX 910 762-1947

ROYAL, PHILIP WAYNE IM 020
PO BOX 550 AC
ANDREWS 28901 704 321-4510

ROYAL, STEPHEN HAROLD CD 078
SOUTHEASTERN GENERAL HOSPITAL P AC
LUMBERTON 28358 910 671-5255

ROYALS, HOOVER M., JR. FP 000
109 OAKMONT CIRCLE AC
NEW BERN 28562-4962 919 466-0279

ROYSTER, ROGER LEE AN/CCA 034
BOWMAN GRAY, DEPT. OF ANES AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2927

ROZAKIS, MARY ANN PD 092
212 ASHVILLE AVE., STE. 10 C
CARY 27511 919 859-9991

ROZEAR, MARVIN PRICE N 032
BOX 3849, DUKE UNIV. MED. CTR. A AC
DURHAM 27710 919 684-8615

ROZIER, JOHN CHARLES, JR. GYN 078
PO BOX 7425 A AC
LUMBERTON 28358-3096 910 739-5550

ROZZELLE, CURTIS JOHN 034
235 CORONA ST. APT. 203 S
WINSTON-SALEM 27103 910 727-0148

RUBIN, MICHAEL HOTELLING GI/IM 034
1830 S. HAWTHORNE ROAD AC
WINSTON-SALEM 27103 910 765-0463

RUBINO, JOHN IM/A 092
3521 HAWORTH DR. AC
RALEIGH 27609 919 782-1806

RUCKER, TINSLEY WHITE FP 026
1307 AVON ST. AC
FAYETTEVILLE 28304 910 323-1718

RUCKER, WILLIAM L. GS 074
905 JOHN'S HOPKINS DR. AC
GREENVILLE 27834 919 758-1747
FAX 919 758-6809

RUEHLE, STEPHEN SAMUEL IM 046
624 QUAKER LANE A AC
HIGH POINT 27262 910 841-4233

RUFFOLO, THOMAS ANTHONY GI/IM 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101

RUFTY, ALFRED JACKSON, JR. CD/IM 034
BOWMAN GRAY, DEPT. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1045 910 716-4469
FAX 910 716-9188

RUIZ, ANTONIO JOSE GS 070
1142 N. ROAD STREET A AC
ELIZABETH CITY 27909 919 335-4890

RUMAN, JANE I. 032
100 ROCK HAVEN RD., APT.106M A S
CARRBORO 27510 919 933-1981

RUMLEY, RICHARD LEE IM/ID 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2550

RUNGE, JEFFREY WILLIAM EM 060
CAROLINAS MEDICAL CENTER A P AC
PO BOX 32861
CHARLOTTE 28232-2861 704 355-7092

RUNYAN, DESMOND KIMO PD 032
UNC DEPT. OF PEDIATRICS AC
CHAPEL HILL 27599-7240 919 962-1136

RUPAR, DAVID GERARD PD 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232 704 355-3156

RUPE, CAROL ANNE FP 060
3201 MILL POND RD. A AC
CHARLOTTE 28226 704 344-2130
FAX 704 344-2144

RUPPENTHAL, C. ROBERT IM/HEM 060
1350 S. KINGS DRIVE A AC
CHARLOTTE 28207-1822 704 342-8336
FAX 704 344-2613

RUSH, JOHN JEFFREY EM 092
3000 NEW BERN AVE. A AC
RALEIGH 27610 919 250-8823

RUSH, PAUL F. ORS 083
11102 OLD JOHNS ROAD AC
LAURINBURG 28352 910 276-4611

RUSHER, JOHN WALLIS PD 000
1405 KERSHAW DR. A R
RALEIGH 27609-6324 919 510-4120

RUSKIN, JEROME CD/IM 041
301 E. WENDOVER AVE. STE. 200 A AC
GREENSBORO 27401-1206 910 274-3241

RUSS, DONALD BARNARD P 012
168 FRANK ALLMAN ROAD A AC
MORGANTON 28655 704 438-6230

RUSS, DONALD JAMES IM 060
3535 RANDOLPH RD. #W300 A AC
CHARLOTTE 28211 704 365-0760
FAX 704 364-1641

RUSSELL, AMY HOWARD 074
ECU SCHOOL OF MEDICINE S
MEDICAL STUDENT
GREENVILLE 27858-4354 919 757-0834

RUSSELL, DONALD WAYNE IM/AI 011
390 S. FRENCH BROAD AVE. A AC
ASHEVILLE 28801 704 254-5366
FAX 704 254-9925

RUSSELL, DOUGLAS MACARTHUR GS 096
304 GLEN OAK DRIVE A P * AC
GOLDSBORO 27534 919 734-1141

RUSSELL, EUGENE FAIRCHILD, III OBG 041
510 N. ELAM AVE., STE. 101 A AC
GREENSBORO 27403 910 273-2563

RUSSELL, HENRY EDWIN GS 060
6010 FAIRVIEW ROAD C
CHARLOTTE 28210 704 551-1922
FAX 704 551-1977

RUSSELL, JEFFREY KENT DIA/END 011
445 BILTMORE CENTER, STE. 302 A AC
ASHEVILLE 28801 704 253-6812
FAX 704 253-6884

RUSSELL, JOHN HUNTER CD 011
PO BOX 7239 A AC
14 MCDOWELL ST.
ASHEVILLE 28802 704 252-4527
FAX 704 252-0579

RUSSELL, JOSEPH DWIGHT IM/NEP 098
2503 WOOTEN BLVD. AC
WILSON 27893 919 243-2268
FAX 919 243-2917

RUSSELL, PHILIP EVERITT IM/PUD 011
4 DEERFIELD RD. L/RT
ASHEVILLE 28803 704 274-3560

RUSSELL, ROGER BIVINS PS/GS 092
4301 LAKE BOONE TR., STE. 205 AC
RALEIGH 27607 919 881-0077
FAX 919 881-9662

RUSSELL, WILLIAM ALTON, III U 065
1905 GLEN MEADE RD. AC
WILMINGTON 28403 910 763-6251

RUSSELL, WILLIAM MICHAEL R/NM 070
P. O. BOX 250 AC
ELIZABETH CITY 27909 919 335-0531

RUSSELL, WILSON GLOVER PTH 034
FORSYTH MEM HOSP-PTH A AC
WINSTON-SALEM 27103 910 773-3840

RUSSWURM, HARVEY DALE IM 000
PO BOX 8 A AC
JEFFERSON 28940 910 246-8824

RUST, CARL KING, II GI/IM 065
1202 MEDICAL CENTER DR. A P AC
WILMINGTON 28401 910 341-3300

RUTH, WAYNE K. PUD/IM 001
1214 VAUGHN RD. STE. A A AC
BURLINGTON 27217 910 229-4441
FAX 910 229-0846

RUTLEDGE, LOUISE N 042
800 ROANOKE RAPIDS ROAD AC
WELDON 27890 919 536-2533

RUTLEDGE, ROBERT TRS/CCS 032
UNC, DEPT. OF SURGERY AC
CAMPUS BOX 7050
CHAPEL HILL 27599 919 966-3722
FAX 919 966-6433

RYAN, MATTHEW ANTHONY IM 060
7110 LAWYERS ROAD AC
CHARLOTTE 28227 704 344-2200

RYAN, REGINA MURPHY FP 051
1204 N. JOHNSTON ST. C
BENSON 27577 919 894-2011
FAX 919 894-7645

RYAN, W. JAMES, II P 001
723 EDITH STREET AC
BURLINGTON 27215 910 227-0126

RYAN, WILLIAM SCOTT PD 078
103 W. 27TH ST. AC
LUMBERTON 28358 910 739-3318

RYBNICEK, KAREL FRANCIS GI/IM 023
808 N WASHINGTON ST. A AC
SHELBY 28150 704 480-0008
FAX 704 480-0010

RYBURN, SAMUEL BENJAMIN PD 098
1103 LAKESIDE DR. NW A L/RT
WILSON 27896-2015 919 399-2409

RYSKIEWICH, PAUL DANIEL AN 060
4101 MOORLAND DR. AC
CHARLOTTE 28226-1135 704 384-4274

SAACKS, CYNTHIA BREWER 032
8207 REYNARD ROAD R
CHAPEL HILL 27516

SAAD, MAGED HANNA P/GP 092
917 VANDORA SPRINGS RD. AC
GARNER 27529 919 779-6461

SABISTON, DAVID COSTON, JR. GS/TS 032
BOX 3704, DUMC L
DURHAM 27710 919 684-2831
FAX 919 681-5262

SABISTON, FRANK, JR. GS/TS 054
KINSTON CLINIC, NORTH AC
BOX 1316
KINSTON 28503 919 522-1626

SABISTON, WALTER ROBERTS OTO 054
KINSTON CLINIC, NORTH, STE. K A AC
KINSTON 28501 919 523-0687
FAX 919 523-0255

SACCO, RUSSELL JOHN IM/GER 045
506 PARK HILL COURT A RT
HENDERSONVILLE 28739 704 692-3538

SACRINTY, NICHOLAS WILLIAM IM/GI 079
608 LINDEN DR. L
EDEN 27288-5348 910 623-9794

SADEK, KAMEL MA 074
2905-A CEDAR CREEK RD. A * S
GREENVILLE 27834 919 758-6820

SADLER, NATALIE JONES P 032
1829 E. FRANKLIN ST. A AC
BLDG. 100, SUITE 101
CHAPEL HILL 27514-5861 919 929-7527

SAENGER, PAUL JAY ORS 011
129 MCDOWELL ST. AC
ASHEVILLE 28801 704 258-8800

SAGBERG, ANNE ELISABETH P 011
343 BARNARD AVENUE A L/RT
ASHEVILLE 28804 704 254-3201

SAHBA, MEHRDAD MAJDZADEH GI/IM 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 477-6900

SAHNAWAZ, HOMA 032
2318 MICHELLE LANE A S
GREENSBORO 27407 919 855-5312

SAIKEVYCH, IRENE ANN PTH/GN 060
PRESBYTERIAN HOSPITAL-PATH. A AC
200 HAWTHORNE LANE
CHARLOTTE 28233 704 384-4814
FAX 704 384-5770

SAILER, SCOTT L. RO 032
UNC SCHOOL OF MED. CB 7512 AC
CHAPEL HILL 27599 919 966-7700
FAX 919 966-7681

SAILER, VOYTA IM 000
CONCORD MEDICAL MALL AC
1452 U. S. HIGHWAY 29 NORTH
CONCORD 28025 704 782-1101

SAITO, STACEY YUKIKO 032
4001 INWOOD DR. S
DURHAM 27705-2824 919 383-3504

SALAM, SCOTT 032
121 WESTVIEW DR., APT. 40 S
CARRBORO 27510-1525 919 933-5552

SALEEBY, RICHARD GEORGE, SR. CRS 092
3814 BROWNING PLACE L
RALEIGH 27609 919 787-2542

SALEEBY, RICHARD GIBRAN, JR. CRS 092
3814 BROWNING PLACE A AC
RALEIGH 27609 919 787-2542
FAX 919 783-8225

SALERNO, JAMES GEORGE OBG 008
PO BOX 220 A AC
AHOSKIE 27910 919 332-6161

SALES, EILEEN FRANCES OBG 036
2550 COURT DR., STE. 204 A AC
GASTONIA 28054 704 854-3600

SALIBA, CONSTANTIN GS 026
3318 MELROSE ROAD AC
FAYETTEVILLE 28304 910 323-0280
FAX 910 323-0360

SALISBURY, JAMES ARTHUR OPH 012
335 E. PARKER ROAD AC
MORGANTON 28655 704 433-1000

SALISBURY, KENT WILLIAM CD/IM 011
85 PHOENIX COVE ROAD A AC
WEAVERVILLE 28787 704 254-8054
FAX 704 255-4892

SALLE, GEORGE FREDERIC U 074
1703 W. SIXTH STREET A L
GREENVILLE 27834 919 752-2507

SALLEE, D. SKIP DR 032
TEAM RADIOLOGY AC
1900 WINSTON RD., STE. 300
KNOXVILLE TN 37909 615 539-8000
FAX 919 493-9559

SALLEY, BRUNSON M., JR. FP 060
MERCY SOUTH MED. PK. BLDG 400 AC
10620 PARK RD. #102
CHARLOTTE 28210 704 541-7930

SALLSTROM, JOHN FREDRICK 000
3118 RIVER ROAD AF
MORGANTON 28655 704 538-7431

SALTER, TERESA PALMER PD 092
101 S. W. CARY PARKWAY, STE. 60 AC
CARY 27511-5562 919 467-5543

SALTON, RUSSELL ARTHUR, III FP 060
PRIMARY PHYS.CARE, BOX 11088 AC
1515 MOCKINGBIRD LN.,3RD FLOOR
CHARLOTTE 28220-1088 704 523-2758
FAX 704 527-8102

SALTZMAN, HERBERT AARON PUD/A 032
BOX 3838, DUMC A AC
DURHAM 27710 919 684-4149
FAX 919 684-8666

SALTZMAN, ROBERT IRA ORS/AM 049
520 BROOKDALE DRIVE AC
STATESVILLE 28677 704 872-7492
FAX 704 881-0487

SALVAGGIO, MARK ANTHONY GS/VS 090
900-A E. SUNSET DR. A AC
MONROE 28112 704 289-2561

SALVESEN, JEANNINE CELESTE AN 000
908 WHITE CROSS ROAD AC
CHAPEL HILL 27516 919 966-5136

SALZBERG, LENARD DAVID FP 026
1601 OWEN DRIVE A AC
FAYETTEVILLE 28304-3425 910 323-1152
FAX 910 323-4007

SAMIA, MARK ARTHUR FP 092
PO BOX 99563 A AC
RALEIGH 27624-9563 919 446-3333

SAMPSON, JOSEPH LUTHER, JR. PS/GS 065
1902 TRADD COURT A RT
HOSPITAL PLAZA
WILMINGTON 28401 910 343-9774
FAX 910 251-3649

SAMUELS, WALTER RAY OBG 060
150 PROVIDENCE ROAD AC
CHARLOTTE 28207 704 377-0461

SAMUELSON, DAVID 032
405 SNOWCREST TRAIL A S
DURHAM 27707 919 489-4524

SAMY, RAVI N. 000
910 CONSTITUTION DR., APT.1108 S
DURHAM 27705 919 383-8159

SANCHEZ, ALEXANDER FRANCIS, JR. FP/OM 060
3222 IDLEWOOD CIRCLE A AC
CHARLOTTE 28209 803 547-1741
FAX 803 547-1626

SANCHEZ, CLARE JEANNE GER/IM 092
DOROTHEA DIX HOSPITAL * AC
MEDICAL SURG. DIV. DIRECTOR
RALEIGH 27603-2176 919 733-0742

SANCHEZ, THOMAS CHRISTOPHER 032
603 W. SPRING ST. S
HILLSBOROUGH 27278 919 732-7328

SANDBORN, WILLIAM DEAL P/GS 045
117 TANAGER LANE AC
HENDERSONVILLE, NC 28739 704 692-2673

SANDERFORD, JAMES LYON, JR. DR/NM 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 760-5876

SANDERS-CLIETTE, ANGELA 032
3 SAWGRASS ROAD, #E-5 R
101 MANNING DR.
CHARLESTON SC 29412 803 792-8412

SANDERS, FOSTER J., JR. PTH 060
200 HAWTHORNE LN. A AC
CHARLOTTE 28204 704 384-4814

SANDERS, GREGORY ALAN ORS 000
1001 BLYTHE BLVD., STE. 200 AF
CHARLOTTE 28203 704 373-0544

SANDERS, JAMES ALLEN ORS 036
902 COX ROAD, SUITE E A AC
GASTONIA 28054 704 867-2333

SANDERS, JAMES HENRY, JR. FP/GER 088
BLD #1, MEDICAL PARK DR. AC
BREVARD 28712 704 884-9362

SANDERS, LEE HYMAN PD 092
2502 ANDERSON DRIVE L/RT
RALEIGH 27608 919 787-9888

SANDERSON, WM. EARL FP 026
4092 PROFESSIONAL DR. AC
HOPE MILLS 28348 910 483-7565

SANDHU, JASPREET SINGH 034
2359-B ARDMORE TERRACE A * S
WINSTON-SALEM 27103 910 723-4455

SANDLER, ROBERT SAMUEL GI 032
UNC, CB #7080 AC
423 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7080 919 966-0090
FAX 919 966-6842

SANDRIDGE, DAVID ALLEN OBG 011
50 DOCTORS DR. A AC
N-1 DOCTORS BLDG.
ASHEVILLE 28801 704 252-1050

SANDY, ROBERT EUGENE R 007
139 HONEY POD FARM L/RT
WASHINGTON 27889 919 946-2987
FAX 919 975-3686

SANFORD, VIRGINIA OATES GP/PD 096
811 SIMMONS ST. L
PO BOX 146
GOLDSBORO 27530 919 734-8242

SANITATE, SCOTT STEVEN PM 092
3000 NEW BERN AVE. AC
RALEIGH 27610

SANKAR, SEEPLAPUTHUR G. GS/VS 001
1624 MEMORIAL DR. A AC
BURLINGTON 27215 910 229-6428

SANSING, MARY TINSLEY OBG 046
400 N. ELM ST. A AC
HIGH POINT 27260 910 889-4353

SANTAMORE, DAVID CHARLES 034
2030 ACADEMY ST. S
WINSTON-SALEM 27103 910 631-6505

SANTORIELLO, KATHY ANN OBG 000
101 ROBESON ST. #310 AC
FAYETTEVILLE 28301-5520 910 483-6677

SANTOSO, RUDY ADRIAN N/P 018
1019 LENOIR RHYNE BLVD. A AC
HICKORY 28602 704 324-4143

SAPPENFIELD, DAVID LUTHER OPH 032
N.C. EYE AND EAR HOSPITAL * AC
1110 W. MAIN ST.
DURHAM 27701-2000 919 682-9341

SAPPENFIELD, LUTHER COOK, JR. OPH 026
1629 OWEN DRIVE * AC
FAYETTEVILLE 28304 910 484-6141

SARACINO, JOSEPH GI/IM 054
109 AIRPORT ROAD AC
KINSTON 28501 919 522-0133

SARAZEN, PAUL MARK, JR. PD 023
101 GROVER STREET A L
SHELBY 28150 704 482-1435

SARDI, CARL ANTHONY OTO/A 041
7100 BETHLEHEM CHURCH RD. L/RT
CLIMAX 27233 910 674-2509

SARGENT, WINSTON ARTHUR Y. GP/GS 061
37 SUMMIT ST. A L/RT
BURNSVILLE 28714 704 682-2566

SARRAF-YAZDI, SHIVA 032
BOX 98332 A S
DURHAM 27708-8332

SARTOR, R. BALFOUR GI/IM 032
UNC CB 7080 AC
BURNETT-WOMACK BLDG
CHAPEL HILL 27599-7080 919 966-0148
FAX 919 966-6842

SASSER, PATRICK HENRY GP 096
100 E. LOCKHAVEN DRIVE A AC
GOLDSBORO 27534 919 734-2924

SATO, TAKAO LEWIS IM/GI 000
10016 VANDERBILT CIR., STE. 9 AC
ROCKVILLE MD 20850 301 926-9790

SATTERFIELD, BENTON SAPP OBG 092
2801 BLUE RIDGE RD. #G-50 AC
RALEIGH 27607-6474 919 782-3865

SATTERFIELD, G. HOWARD, JR. OBG 074
DOCTOR'S PARK, BUILDING #5 AC
GREENVILLE 27834 919 758-5246

SATTERFIELD, JAMISON JEROME PD 060
431 N. WENDOVER RD. AC
PARK PLACE, STE. 431
CHARLOTTE 28211 704 366-2448

SATTERFIELD, WILLIAM HARPER 034
1244 W. FOURTH ST. APT. A A S
WINSTON-SALEM 27101 910 748-1620

SATTERLY, ROBERT ALAN OTO 098
WILSON, EAR, NOSE AND THROAT AC
1704 S. GLENDALE DR. STE. S
WILSON 27893 919 291-2525

SATTERWHITE, WILLIAM M. OTO/HNS 034
1420 PLAZA DRIVE A AC
WINSTON-SALEM 27103 910 765-4922

SATTERWHITE, WM. MADISON, III 000
922 VERNON AVENUE A S
WINSTON-SALEM 27106-5844 919 768-5999

SATTLER, RAYMOND LOUIS NS 065
1602 DOCTORS CIRCLE A AC
WILMINGTON 28401 910 762-3111
FAX 910 251-1886

SAUNDERS, ANDREW PETER ORS 012
DOCTORS' CLINIC AC
VALDESE GENERAL HOSPITAL
VALDESE 28690 704 874-3379

SAUNDERS, CHARLES LAWRENCE, JR. GYN 001
523 WILDWOOD LN. L/RT
BURLINGTON 27215-2147 910 227-9116

SAUNDERS, JAY FRED FP 008
BOX 309 AC
AULANDER 27805 919 345-3791

SAUNDERS, TIMOTHY GRAY OPH 060
1600 E. THIRD ST. AC
CHARLOTTE 28204-3282 704 358-4111
FAX 704 358-4157

SAUNDERS, WADE HAMPTON, III CD 011
PO BOX 7239 AC
ASHEVILLE 28802 704 254-8054

SAUTER, SUZANNE VAN HOUTEN RHU/IM 032
109 MIMOSA DR. A AC
CHAPEL HILL 27514-9749 919 493-4734

SAVARESE, CHARLES JOSEPH, JR. FP/CD 010
PO DRAWER 1948 A AS
SHALLOTTE 28459-1948 910 754-8105

SAVARESE, JOHN JOSEPH, III 032
4412 CHESHIRE COURT S
DURHAM 27705 919 382-8399

SAVELL, RANDALL LESTER GI/IM 050
201 ASHEVILLE HIGHWAY AC
SYLVA 28779 704 586-7456

SAWYER, CHARLES GLENN CD/IM 034
905 GOODWOOD ROAD L/RT
WINSTON-SALEM 27106-5602 910 724-2138

SAWYER, CHARLES JUDSON, III FP 000
MEDICAL ARTS CTR., ACADEMY ST. AC
AHOSKIE 27910 919 332-3548

SAWYER, JOHN WILSON IM 041
1714 HOBBS ROAD L/RT
GREENSBORO 27410 910 288-5764

SAWYER, THOMAS R. OPH 063
615 FEARRINGTON POST A AC
PITTSBORO 27312 910 295-2100

SAXE, JESSICA SCHORR FP 060
910 N. ALEXANDER AC
CHARLOTTE 28206 704 355-3084
FAX 704 332-8704

SAYERS, DANIEL GARVIN EM 034
3734 REYNOLDA RD. A P AC
WINSTON-SALEM 27106 910 922-1102
FAX 910 922-5012

SAYERS, WILLIAM FLOYD ADM/PD 034
FORSYTH MEMORIAL HOSPITAL A AC
3333 SILAS CREEK PARKEWAY
WINSTON-SALEM 27103 910 718-2020
FAX 910 718-9258

SCANLAN, JAMES GEORGE CD/IM 092
BLUE RIDGE MEDICAL CENTER A AC
2605 BLUE RIDGE BLVD. #320
RALEIGH 27607 919 881-0160
FAX 919 881-0887

SCARANTINO, CHARLES WALTER TR 092
4420 LAKE BOONE TR. A AC
REX CANCER CTR.
RALEIGH 27607 919 783-3018
FAX 919 783-0737

SCARBOROUGH, DAWSON EMERSON PTH 092
PO BOX 19864 A AC
RALEIGH 27619 919 755-8260

SCARBOROUGH, JOHN E. 032
910 CONSTITUTION DR., APT. 402 A S
DURHAM 27705

SCARBOROUGH, WALTER AVERY, JR. P 092
1004 DRESSER COURT, STE. 101 AC
RALEIGH 27609-7356 919 876-0090

SCARFF, JOHN EDWIN, JR. U/GS 082
518 BEAMAN ST. AC
CLINTON 28328 910 592-7129

SCARLATA, SALVATORE AN 060
2825 RANDOLPH RD. AC
CHARLOTTE 28211-1068 704 541-7218

SCATLIFF, JAMES HOWARD R 000
NC MEMORIAL HOSP., CB 7510 AC
DEPT. OF RADIOLOGY
CHAPEL HILL 27599 919 966-1771

SCHAAF, ROBERT EDMUND DR 092
WAKE RADIOLOGY CONSULTANT A AC
P. O. BOX 19366
RALEIGH 27619 919 787-8199

SCHAAL, JENNIFER C. GYN 041
802 GREEN VALLEY RD., STE. 200 A AC
GREENSBORO 27408 910 370-0277

SCHAEFER, JOHN DAVID OTO 077
104-B PHYSICIANS PARK DR. A AC
ROCKINGHAM 28379 910 997-5220
FAX 910 997-5822

SCHAEFER, WILLIAM DICKSON 034
316 S. SUNSET DR. S
WINSTON-SALEM 27103 910 773-1672

SCHAFERMEYER, ROBERT WM. EM/PD 060
CAROLINAS MEDICAL CENTER A * AC
P. O. BOX 32861
CHARLOTTE 28232 704 355-3181
FAX 919 355-5609

SCHAFSTEDDE, NANCY LENHARDT 032
136 PUREFOY RD., APT. B S
CHAPEL HILL 27514-4864 919 967-6899

SCHALL, STEWART ALLAN PDC/PD 041
MOSES CONE HOSP., PED TEACHING AC
MOSES CONE MEM. HOSP.
GREENSBORO 27401-1020 910 574-8060
FAX 910 574-8026

SCHARF, CARL JAMES AN 060
4400 BELKNAP RD. A P AC
CHARLOTTE 28211 704 384-4274

SCHAUDER, CRAIG STEPHEN D 036
9015 OXFORDSHIRE CT. A C
HUNTERSVILLE 28078-8579 704 867-0773

SCHEIBNER, STEPHEN B. D/IM 049
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300 BEECHCLIFF COURT A AC
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325 FAIRFAX DR. A AC
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SCHULTZ, KATHRYN ANN FP 000
705-A SUNSET DR. R
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335 N. CASWELL ROAD A AC
CHARLOTTE 28204 704 376-4852

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1009 BAY HEAD CIRCLE A L/RT
WILMINGTON 28405-4037 910 256-2077

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530 W. WEBB AVENUE AC
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SCOTT, CHARLES MATTHEW GS/VS 065
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4915 DENTONS CHAPEL ROAD AC
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SHELBY 28150 704 482-2011

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14 TARAWA TERRACE #A S
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DURHAM 27704 919 479-6200

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CHAPEL HILL UROLOGY, PA A AC
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101 W.T.HARRIS BLVD. STE. 1212 AC
CHARLOTTE 28262 704 548-5985
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3303 LATROBE DRIVE AC
CHARLOTTE 28203 704 362-2663

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4817 GLENDARION A R
DURHAM 27713 919 966-4131

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278 SUMMERWALK CIRCLE S
CHAPEL HILL 27514-8669 919 933-4219

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1246 TREYBROOKE CIRCLE R
GREENVILLE 27834 919 758-7901

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FAX 704 369-4192

SHALOM, ROSE P/IM 032
3108 CAMELOT CT. AC
DURHAM 27705 919 490-6810

SHANKER, KASTURI GIRIJA U 042
117 WEST SEVENTH STREET AC
ROANOKE RAPIDS 27870 919 537-0023

SHANNON, GORDON J. GS/VS 000
323 RICHMOND RD. R
SALISBURY 28144 704 638-9000

SHANNON, WILLIAM GARY AN 080
5020 OLD MOCKSVILLE RD. A AC
SALISBURY 28144 704 637-3599

SHAPIRO, DANIEL ALLEN AN 065
5627 WOOD DUCK CIR. AC
WILMINGTON 28409 910 343-7000

SHAPIRO, MARK THOMAS OPH 041
1311 N. ELM ST. AC
GREENSBORO 27401 910 378-9993

SHAPIRO, SCOTT 032
1938 TRILLIUM LANE S
CHARLOTTE 28211-4445 919 933-5552

SHAPIRO, WILLIAM HARTMAN IM/CD 081
RUTHERFORD INTERNAL MED.
ASSOC AC
181 DANIEL ROAD, BOX 1560
FOREST CITY 28043 704 286-9036
FAX 704 286-1225

SHAPPLEY, BEN GORDON PD 074
300 BETHESDA DR. AC
GREENVILLE 27834 919 752-7141

SHARE, CATHERINE ALLEN GS 046
624 QUAKER LN., STE. C-200 AC
HIGH POINT SURGICAL ASSOCIATES
HIGH POINT 27262 910 887-3164

SHARKEY, MARIE FISHER GI 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4603
FAX 910 716-6376

SHARMA, DEVENDRA IM 000
PO BOX 68056 AC
RALEIGH 27613 919 846-8959

SHARMA, RANJAN IM/AI 041
104 E. NORTHWOOD ST. A AC
GREENSBORO 27401 910 273-6711
FAX 910 273-1101

SHARP, MICHAEL CONANT PD 032
UNC, CB 7340 AC
OFFICE, COMMUNITY MED. EDUC.
CHAPEL HILL 27599 919 966-2917
FAX 919 966-2916

SHARPE, EUGENE BAXTER R/NM 011
200 PATTON MTN. ROAD A L/RT
ASHEVILLE 28804 704 252-1546

SHARPLESS, EDWARD ARTHUR PTH 041
501 N. ELAM AVE. A AC
GREENSBORO 27402 910 854-6464

SHARPLESS, MARTHA KORNEGAY PD 041
1401 SUNSET DR. A AC
GREENSBORO 27408 910 378-0633

SHARPTON, BENNIE REEVES GS 044
106 BROADVIEW RD. A AC
WAYNESVILLE 28786 704 456-8633

SHASTRY, CHANDRASHEKARA IM/END 036
211 S. CHESTNUT ST. AC
GASTONIA 28054 704 866-4607

SHAVENDER, EUGENE FRANK GYN 032
PO BOX 15249 AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100

SHAVER, ALITA DEE 000
APT. K-11 OLD WELL S
501 JONES FERRY RD.
CARRBORO 27510 919 932-1911

SHAVER, DAVID CORYDON OBG/MFM 060
1718 EAST 4TH STREET, STE. 604 AC
CHARLOTTE 28204 704 384-5701

SHAVER, EDWARD FRANKLIN, JR. OTO 060
1718 E. FOURTH ST., #303 A AC
CHARLOTTE 28204-3620 704 376-8436

SHAW, DALE RUSSELL DR 060
CHARLOTTE RADIOLOGY A P * AC
PO BOX 36937
CHARLOTTE 28236 704 362-1945
FAX 704 362-7081

SHAW, FRANK STEDMAN PD/PDA 026
P. O. BOX 53127 A AC
FAYETTEVILLE 28305 910 484-3121

SHAW, JO ANN PTH/PCP 041
1200 N. ELM STREET A AC
GREENSBORO 27401-1020 910 379-4074

SHAW, MARY-CASSIE 074
101 N. LIBRARY ST. S
GREENVILLE 27858-1329 919 321-1484

SHAW, MICHELE JEDLICA 000
715 FENIMORE ST. A S
WINSTON-SALEM 27103 919 723-6605

SHAW, ROBERT ARNETT PUD/IM 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101

SHEA, THOMAS CHARLES IM/HEM 000
106 MACNIDER, CB 7305 AC
UNC, DIV. OF MEDICAL ONCOLOGY
CHAPEL HILL 27599 919 966-7746

SHEALY, FRED GRAY, JR. GS/VS 045
561 FLEMING STREET P AC
HENDERSONVILLE 28739 704 693-1778

SHEALY, RONALD BERNARD OTO 034
175 CHARLOIS BLVD., STE. 101 AC
WINSTON-SALEM 27103 910 768-3361

SHEARER, JAMES EUGENE DR 026
227 GREY FOX LANE AC
FAYETTEVILLE 28303-5099 910 323-2012

SHEARIN, MARY DENISE GI 000
4824 LITTLEFALLS DR. R
RALEIGH 27609 919 684-8111

SHEARIN, WILBURN THADDEUS, JR. U 065
1905 GLEN MEADE ROAD L/RT
WILMINGTON 28403 910 763-6251

SHEARIN, WILLIAM ARTHUR, SR. OPH 092
3141 JOHN HUMPHRIES WYND AC
SUITE 290
RALEIGH 27612 919 787-2211

SHEEK, CARRIE ANTOINETTE FP 000
1680 HENDERSONVILLE ROAD R
APT. E-14
ASHEVILLE 28803 704 258-0670

SHEETS, DOUGLAS DEAN OBG 081
TRYON RD., PO BOX 1208 A AC
RUTHERFORDTON 28139 704 287-7383
FAX 704 287-8020

SHEFFIELD, MATTHEW VINSON PTH 000
1129 FENIMORE ST. A R
WINSTON-SALEM 27103 919 716-4311

SHELBURNE, JOHN DANIEL PTH 032
BOX 3712, DUMC AC
DURHAM 27710-5451 919 286-6925
FAX 919 286-6818

SHELDON, FRANK CHADWICK EM/GS 007
BEAUFORT COUNTY HOSPITAL AC
EAST 12TH STREET
WASHINGTON 27889 919 975-4201

SHELDON, GEORGE FRANK GS/TRS 032
136 BURNETT-WOMACK BLDG. A AC
UNC, DEPT. OF SURGERY CB 7050
CHAPEL HILL 27599-7050 919 966-4052
FAX 919 966-6009

SHELLEY, BRIAN MATTHEW 032
617-B W. MAIN ST. A S
CARRBORO 27510 919 929-5759

SHELTON, DELMER LEE 000
DUMC, BOX 3935 AF
DURHAM 27710 919 684-6726
FAX 919 681-8642

SHEN, JOHN OBG 084
1000 N. FIFTH STREET AC
ALBEMARLE 28001 704 982-8112

SHENOY, VITTAL B. PTH 060
7036 WHITEMARSH CT. A AC
CHARLOTTE 28210-4901 704 379-5982
FAX 704 379-6144

SHEPARD, CLAUDIA PRICHARD P 034
792 ROSLYN RD. C
WINSTON-SALEM 27104 910 716-4551

SHEPARD, COLIN WILLIAMS 034
1034 LOCKLAND AVENUE A S
WINSTON-SALEM 27103 910 725-1051

SHEPHERD, JAMES HARRISON 034
4453 ODELL SCHOOL ROAD S
CONCORD 28027-7476 910 760-4839

SHEPHERD, ROBERT EDWARD DR 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 273-0325

SHEREFF, RICHARD HENRY D 026
139 HUNTER CIRCLE AC
FAYETTEVILLE 28304-3408 910 323-4888

SHERERTZ, ELIZABETH F. D 034
BOWMAN GRAY, DEPT. OF DERM. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3926

SHERIDAN, ROBERT JOHN PD 064
101 NASH MEDICAL ARTS MALL L
ROCKY MOUNT 27804-1417 919 937-7979

SHERMAN, RANDALL LESTER NS 070
1142 N. ROAD ST. A AC
ELIZABETH CITY 27909 919 331-1700

SHERMER, RICHARD WAYNE PTH 032
UNC, DEPT. OF PTH-CB #7525 A AC
BRINKHOUS-BULLITT BLDG.228H
CHAPEL HILL 27599 919 966-2339

SHERRILL, SCOTT ANDERSON ORS 000
628 CARPENTER AVE. AC
MOORESVILLE 28115 704 664-1060

SHERRILL, THOMAS M. FP 092
106-F VICTORIA COURT A AC
GREENVILLE 27834-2846 919 782-0146

SHERRINGTON, BRIAN THOMAS PD 063
195 W. ILLINOIS AVE. A AC
SOUTHERN PINES 28387 910 692-2444
FAX 910 692-3651

SHERROD, ELIZABETH 074
ROUTE #1, BOX 137 A S
GREENVILLE 27834-9116 919 753-5185

SHERROD, WILLIAM MAXWELL 032
803 BRANCH ST. A S
CHAPEL HILL 27514 919 932-7497

SHETTERLY, ROGER DAVIS OPH 045
1027-B FLEMING STREET A AC
HENDERSONVILLE 28739 704 693-4161

SHICK, JAFAR MO AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

SHIEH, RICHARD CHEN HAI R 033
14-H DEERRIDGE AC
TARBORO 27886 919 641-7799

SHIELDS, CHARLES ROBERT PM 045
559 N. JUSTICE ST. AC
HENDERSONVILLE 28739 704 697-5075

SHIELDS, CLAIRE SIKORYAK 074
611 OLD SECOND ST. A S
WASHINGTON 27889 919 946-7923

SHIELDS, DOUGLAS ALLEN FP 006
SLOOP MEMORIAL HOSPITAL AC
PO BOX 562
CROSSNORE 28616 704 733-0880

SHIELDS, MILTON BRUCE OPH 032
DUKE UNIVERSITY EYE CENTER A AC
DURHAM 27710 919 684-2841

SHIELDS, WRIGHT DAVIS IM 025
702 NEWMAN ROAD AC
NEW BERN 28560 919 633-5333
FAX 919 633-9443

SHINGLETON, WILLIAM WARNER GS 032
BOX 3814, DUMC A L/RT
DURHAM 27710 919 684-2282

SHINN, GEORGE CLYDE GP 080
111 N. MAIN STREET A L
CHINA GROVE 28023 704 857-7098

SHINN, LOWELL CARROLL ON/IM 065
1202 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 748-2011
FAX 910 341-3419

SHIREY, JOHN LUTHER A 011
NEW LEICESTER HIGHWAY A L/RT
RT. #4, BOX 1525
ASHEVILLE 28806 704 683-2360

SHIRLEY, ROBERT E.L., JR. OBG 000
2801 RANDOLPH ROAD AC
CHARLOTTE 28211-1051 704 376-3536

SHIRO, BRIAN CHARLES ATP 065
5708 OAK BLUFF LANE AC
WILMINGTON 28409 910 343-7074
FAX 910 343-7829

SHIRO, CINDY ALINE OBG/GYN 036
2550 COURT DR., STE. 204 AC
GASTONIA 28054 704 854-3600

SHIVERS, JAMES ALLISON DR/NM 011
STE. 301, 445 BILTMORE CENTER AC
ASHEVILLE 28801 704 254-2371

SHOAF, EDWIN HUSS, JR. IM 060
FIRST CHARLOTTE PHYSICIANS AC
300 BILLINGSLEY RD., STE. 200
CHARLOTTE 28211-5019 704 372-3350
FAX 704 373-0943

SHOCKLEY, WILLIAM W. HNS/OTO 032
UNC, 610 BURNETT-WOMACK BLDG. AC
CB #7070
CHAPEL HILL 27599-7070 919 966-3341

SHOFFNER, JONATHAN DANIEL 032
10A POPLAR ST. A S
CHAPEL HILL 27516 919 968-8885

SHOGRY, MARK EDWARD COOK R 041
1200 N. ELM ST. A AC
PO BOX 13005
GREENSBORO 27401 910 574-7360

SHOOK, EARL LESTER, JR. U 011
FF3 CROWFIELDS LANE L/RT
ASHEVILLE 28803 704 274-1998

SHORT, EARL DEGREY, JR., P 060
501 BILLINGSLEY RD. A AC
CHARLOTTE 28211 704 358-2700

SHORT, SYDNEY GLEN IM 053
PO BOX 2099 AC
SANFORD 27331 919 774-6262

SHUE, GRADY VAN, JR. 074
2904-B MULBERRY LANE A S
GREENVILLE 27858 919 830-6223

SHUFORD, WILLIAM FERRELL, JR. GI/IM 065
1515 DOCTOR'S CIRCLE A RT
WILMINGTON 28401 910 763-5182
FAX 919 763-1219

SHUGART, MARGARET ANN P/CHP 026
RUMBAUGH MENTAL HEALTH CLINIC A C
351 WAGONER DR., STE. 200
FAYETTEVILLE 28303 910 678-2074

SHUGOLL, RICHARD ALAN C 060
PO BOX 222067 AC
CHARLOTTE 28277 704 377-0575

SHULL, KENNETH CASTLES GS/VS 046
P. O. BOX 5229 AC
HIGH POINT 27262 910 887-3164

SHULL, LONNIE NEWELL, JR. GS 014
PO BOX 1648 AC
LENOIR 28645 704 758-5501

SHULL, WILLIAM HENRY IM 060
701 HEMPSTEAD PLACE L/RT
CHARLOTTE 28207 704 376-4836

SHULSKI, FRED, JR. 074
K-5 DOCTOR'S PARK APTS. A S
GREENVILLE 27834 919 758-7548

SHULTZ, KIRKWOOD TANNER IM/END 060
125 BALDWIN AVE. A AC
CHARLOTTE 28204 704 374-1696

SHULTZABERGER, RICHARD Z. IM 074
620 S. MEMORIAL DR. A AC
GREENVILLE 27834 919 752-6101
FAX 919 752-7781

SHUPECK, MALCOLM NS 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0237

SHUPING, JOHN ROSS N 074
2501 STANTONSBURG RD. AC
GREENVILLE 27834 919 752-4848

SHUTAK, MICHAEL, II 000
DAVIE DERMATOLOGY AF
HILLSDALE PROF. PK, STE. 300
ADVANCE 27006 910 990-2407

SHYU, SIEGFRIED 034
2030 W. ACADEMY ST. A * S
WINSTON-SALEM 27103-3781 910 724-9485

SIBERT, KAREN SULLIVAN AN 032
DEPT. OF ANES, BOX 3094 A AC
DUKE UNIV. MEDICAL CENTER
DURHAM 27710 919 681-3218
FAX 919 681-7901

SIBERT, THOMAS EDWIN P 032
BOX 3320, DUMC A AC
DURHAM 27710 919 684-5274
FAX 919 684-8953

SICILIA, CARLOS ALEJANDRO GS/VS 036
902 COX RD., STE. G AC
GASTONIA 28054 704 864-7821

SICILIANO, STEVEN ANDREW PS 018
415 N. CENTER ST. AC
HICKORY 28601 704 322-8380

SIDBURY, ROBERT 000
635 QUINTARA ST. #A R
SAN FRANCISCO CA 94116-1328 415 664-9601

SIDES, EVIN HENDERSON, III IM/ID 092
3400 EXECUTIVE DR. AC
RALEIGH 27609 919 876-9688

SIDHU, BALWINDER SINGH IM 000
118 TRAPPERS RUN DR. AC
CARY 27513 919 319-3084

SIDOR, CAROLYN FOWLER HEM/ON 032
CATO RES. 201, WESTPARK CORP. A C
4364 SOUTH ALSTON AVENUE
DURHAM 27713-2280 919 361-2286

SIEGMAN, IRA LOWELL TS 018
420 N. CENTER ST. A AC
HICKORY 28601 704 323-1100

SIEKER, HERBERT OTTO IM/PUD 032
3949 PLYMOUTH RD. L/RT
DURHAM 27707 919 684-3907

SIERRA-RENTEN, LESLIE PTH 080
612 MOCKSVILLE AVENUE AC
SALISBURY 28144 704 638-1078

SIEWERS, CHRISTIAN FOGLE ORS/PM 026
1605 HATHERLEIGH DR. A L/RT
FAYETTEVILLE 28304-3643 910 484-4140

SIGAL, BARRY WM. PUD/CCM 034
3001 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 765-0383
FAX 910 768-1737

SIGMON, JAMES GREGG FP 098
4008 NC 42 HIGHWAY WEST AC
WILSON 27893 919 291-2215

SIGMON, JAMES LEWIS, JR. FP 060
P. O. BOX 32861 A AC
CHARLOTTE 28232-2861 704 355-3172
FAX 704 355-7942

SIGMON, LEE MERRELL PTH/DMP 045
514 PARK HILL COURT AC
HENDERSONVILLE 28739 704 693-6522

SIGMON, WILLIAM REGINALD, JR. TR 018
810 FAIRGROVE CHURCH RD., SE AC
HICKORY 28602 704 326-3856

SIHLER, KRISTEN CAVINESS 034
1206 MILLER STREET A S
WINSTON-SALEM 27103-4445 910 725-6782

SIIRA, RICHARD DANA 034
1515 BOLTON STREET S
WINSTON-SALEM 27103 910 765-3941

SIKES, THOMAS EDWARD, JR. ORS 013
354 COPPERFIELD BLVD. AC
CONCORD 28025 704 786-5122

SILBERMAN, HAROLD REITER IM/HEM 032
PO BOX 3055, DUMC A AC
DURHAM 27710 919 286-6413
FAX 919 286-7373

SILBIGER, STEPHEN ALAN IM 060
5516 CENTRAL AVE. AC
CHARLOTTE 28212 704 532-5000
FAX 704 532-5089

SILKSTONE, WILLIAM LEE PD 036
1839 E. GARRISON AC
GASTONIA 28054 704 864-2685

SILLMON, DAVID WILDE IM/HEM 041
1511 WESTOVER TERRACE A AC
GREENSBORO 27408 910 373-0611
SILTON, RICHARD PHILIP AI/IM 060
KAISER PERMANENTE C
5516 CENTRAL AVENUE
CHARLOTTE 28212 704 532-5062
SILVER, DANNY FP 000
RR #2, BOX 1680 R
TALIHINA OK 74571-9516 803 765-6116
SILVER, JON MICHAEL NS 011
7 MCDOWELL STREET A AC
ASHEVILLE 28801 704 255-7776
SILVER, TIMOTHY MILTON 074
207 LINDBETH DR. #A * S
GREENVILLE 27834-5028 919 321-2243
SILVER, WILLIAM P. 034
132 PIEDMONT AVE. #B A * S
WINSTON-SALEM 27101 919 725-4965
SILVERMAN, JAN FRANKLIN PTH 074
ECU SCHOOL OF MED., BRODY 1S08 AC
DEPT.OF PTH., BRODY BLDG.
GREENVILLE 27834 919 816-5910
SILVERTHORNE, RAY GUILFORD OBG 007
RT. #2, BOX 35 A L/RT
WASHINGTON 27889-9242 919 946-5168
SILVOY, EDWARD JOHN OTO/PS 036
1010 X-RAY DR. AC
GASTONIA 28054 704 865-7677
SIMEL, PAUL JOSEPH OPH 041
1915 LENDW ST., STE. 100 * AC
GREENSBORO 27408 910 288-8958
FAX 910 545-3158
SIMMONS, CHARLES NUMA R 006
PO BOX 26 A P AC
CROSSNORE 28616-0026 704 733-3203
SIMMONS, EVERETT CASEY P 074
DEPT. OF PSYCHIATRY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2660
SIMMONS, JAMES SLATER FP 053
PO BOX 4509 A L/RT
PINEHURST 28374-4509 919 775-7425
SIMMONS, JANET ELIZABETH 074
L-1 DOCTORS PARK APTS. A * S
GREENVILLE 27834 919 752-7384
SIMMONS, JIMMIE DALE PH/FP 092
741 BISHOPS PARK, APT. 105 AC
RALEIGH 27605 919 715-3100
FAX 919 715-3144
SIMON, JIMMY L. PD 034
BOWMAN GRAY, DEPT. OF PED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4431
FAX 910 716-4204
SIMON, ROBERT CURRIE GS/VS 092
4101 LAKE BOONE TRAIL, STE. 500 AC
RALEIGH 27607 919 881-5580
SIMONDS, WICKHAM BRYANT 074
909 ALLEN ROAD, B-4 A S
GREENVILLE 27834 919 830-5324
SIMONS, WILLIAM JOHN P 011
932 HENDERSONVILLE RD., STE.101 AC
ASHEVILLE 28803 704 274-1415
SIMONTON, CHARLES ALISON, III IM/CD 060
1001 BLYTHE BLVD., STE. 300 AC
CHARLOTTE 28203 704 373-1503
FAX 704 373-1503
SIMPKINS, KENNY LEON U 011
100 VICTORIA DR. A AC
ASHEVILLE 28801 704 254-8883
SIMPSON, EUGENE MYERS, JR. PD 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103-1579 910 768-4730
SIMPSON, JERRY ALLEN 074
3304 BROOKLINE CT. S
GREENVILLE 27834-8411 919 757-3148
SIMPSON, MARSHALL CRAIG FP 067
COASTAL FAMILY CLINIC AC
410 NEW BRIDGE ST., STE. 10A
JACKSONVILLE 28540 910 347-1788
SIMPSON, PATRICK JOSEPH 032
136 SPRINGBERRY LANE A R
CHAPEL HILL 27514-8651 919 929-5489
SIMPSON, STEVE LYNN FP 000
603 COX ROAD AC
GASTONIA 28054 704 865-2386

SIMS, STEPHEN HUBERT ORS 060
THE MILLER ORTHOPAEDIC CLINIC AC
1001 BLYTHE BLVD.
CHARLOTTE 28203 704 373-0544
SIMS, WILLIAM LEONARD NS 018
1985 TATE BLVD. SE, STE. 323 AC
HICKORY 28602 704 324-9609
FAX 704 322-2317
SIMSIC, JANET MARIE 060
1701 GARDEN TERRACE #26 A R
CHARLOTTE 28203-5855 704 355-3156
SINAR, DENNIS ROBERT GI/IM 074
DEPT. OF MEDICINE AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4652
SINCLAIR, ROBEY THOMAS, JR. DR 065
5301 WRIGHTSVILLE AVENUE A L/RT
WILMINGTON 28403 910 395-8100
SINCOCK, ELIZABETH COOPER 034
1522 REYNOLDA ROAD S
WINSTON-SALEM 27104-1018 910 650-9771
SINCOX, FRANCIS JOHN, JR. FP 023
4500 BINWHE LANE A AC
GASTONIA 28052 704 739-3681
SINDEN, JOHN RANKIN CD 092
3020 NEW BERN AVE., STE. 410 A AC
RALEIGH 27610 919 231-6132
SINGER, JAMES WILLARD PD 041
1209 MAGNOLIA STREET A AC
GREENSBORO 27401 910 274-0106
SINGER, LAWRENCE ROBERT OBG 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730
SINGER, PATRICIA HANNA GERR IM 000
614 WILLOUGHBY BLVD. AC
GREENSBORO 27408 910 574-7800
SINGH, BRAJENDRA PRASAD IM 065
401 S. MCNEIL ST. AC
BURGAW 28425 910 259-3377
SINGH, GAGAN 074
635 COTANCHE ST., APT. 406 S
GREENVILLE 27858-2355 919 752-2629
SINGH, HARSHARAN KAUR PTH 074
PO BOX 6028 AC
PCMH, DEPT. OF PATHOLOGY
GREENVILLE 27834 919 816-5912
SINGH, MANMOHAN GS 051/092
713 NORTH ST. AC
PO BOX 1196
SMITHFIELD 27577 919 934-2616
SINGH, RANBIR ORS 076
542 WHITE OAK STREET AC
ASHEBORO 27203 910 629-4171
SINGH, VINOD IM 043
804 S. MARKET ST. A AC
PO BOX 779
BENSON 27504 919 894-2233
SINGLETARY, HENRY PATE PTH 065
NEW HANOVER REG. MED. CTR. A AC
PO BOX 9000
WILMINGTON 28402-9000 910 343-7074
FAX 910 343-7829
SINGLETARY, KIMBERLY RENEE 032
601-B LINWOOD AVENUE A S
DURHAM 27701 919 929-1279
SINGLETARY, WILLIAM VANCE, JR. GI 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 682-5561
SINK, DAVID WALKER 034
225 LOCKLAND AVENUE S
WINSTON-SALEM 27103-2735 910 722-9195
SINK, JULIA L. IM 041
1511 WESTOVER TERR., STE. 108 A AC
GREENSBORO 27408 910 378-9906
SINNING, MARK ALAN TS/VS 025
800 HOSPITAL DR. A AC
NEW BERN 28560 919 638-8118
FAX 919 638-5192
SINNO, MONA ANWAR 032
401 NC 54 BYPASS, B-24 A S
CARRBORO 27510 919 967-3808
SINOWAY, PATRICIA ANNE D 060
3535 RANDOLPH ROAD A AC
101 WENDOVER BLDG.
CHARLOTTE 28211 704 364-6110
FAX 704 364-4245

SINTHUSEK, CHIRAPA IM/END 034
1200 TARTAN CT. A AC
WINSTON-SALEM 27106 910 725-4741
SIRISENA, OMATTA MUDALIGE IM 064
PO BOX 7366 AC
ROCKY MOUNT 27804 919 443-7678
SIVA, SIVALINGAM NS 036
900 COX ROAD A P AC
GASTONIA 28054 704 865-7655
SIY-HIAN, BIENVENIDO CHAN IM/CD 026
1074 SOUTHERN AVE. AC
FAYETTEVILLE 28306 910 484-1586
SKIDMORE, ROBERT ARTHUR, JR. D/AM 032
5902 MOUNTAIN ISLAND DR. A * R
DURHAM 27713 919 361-3468
SKIPPER, ERIC RAY CDS/VS 060
1001 BLYTHE BLVD., STE. 300 A AC
CHARLOTTE 28203 704 373-1500
FAX 704 372-1249
SKOWRONEK, DAVID GORDON EM/ORS 080
350 SPICEWOOD LANE AC
SALISBURY 28147 704 638-1035
SKUDLARICK, JOHN LOUIS GS 081
BOX 510 AC
RUTHERFORDTON 28139 704 286-1743
FAX 704 287-3731
SLATE, FRANCIS WESLEY GS 034
P. O. BOX 407 L/RT
MOCKSVILLE 27028 704 634-2964
SLATE, MARVIN LONGWORTH FP 046
607 HUNTINGTON DR. A L/RT
HIGH POINT 27262 910 883-9756
SLATKOFF, MARC LESTER ON/HEM 034
2825 LYNDHURST AVE., STE. 103 A AC
WINSTON-SALEM 27103 910 768-0325
FAX 910 768-2412
SLEDGE, JOHN BURTON, JR. PH 070
P. O. BOX 610 A AC
KILL DEVIL HILLS 27948 919 441-6182
SLIWINSKI, STANLEY FRANCIS, JR. OPH 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28677 704 838-8235
FAX 704 872-2011
SLIZ, NICHOLAS BERNARD, JR. PD 000
10531 PACES AVE. #921 R
MATTHEWS 28105 704 355-3156
SLOAN, DAVID BRYAN, JR. OPH 065
1915 GLEN MEADE ROAD A AC
WILMINGTON 28403 910 763-3601
FAX 910 763-4608
SLOAN, JAMES BOYKIN OPH 065
1915 GLEN MEADE ROAD A AC
WILMINGTON 28403-6093 910 763-3601
FAX 910 763-4608
SLOAN, JAMES MARSHALL, III FP/IM 011
942 TUNNEL ROAD AC
ASHEVILLE 28805 704 298-7972
FAX 704 298-6010
SLOAN, TIMOTHY 034
227 PENNSYLVANIA AVE. S
WINSTON-SALEM 27104
SLOOP, CATHERINE MARIE 034
1705 GALES COURT R
WINSTON-SALEM 27103 910 716-2011
SLOOP, NORMAN RAY GP 080
1112 STATESVILLE BLVD. L/RT
SALISBURY 28144-2233
SLOOP, ROBERT F., JR. OPH 098
PO BOX 3128 A AC
WILSON 27895-1319 919 291-7008
SLOTCHIVER, JODI MERA 000
109 WEATHERSTONE DR., APT B A S
CHAPEL HILL 27514-1529 919 929-4285
SLOTKIN, ROBERT IRVING PD 060
2317 RANDOLPH ROAD AC
CHARLOTTE 28207 704 376-5572
SLUDER, FLETCHER SUMPTER OBG 011
472 CHUNN'S COVE ROAD A L/RT
ASHEVILLE 28805 704 252-7374
SLUSHER, M. MADISON OPH 034
WAKE FOREST UNIV. EYE CTR. * AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 716-4091

SLYMAN, JAMES FRANCIS OPH 029
2 HOSPITAL DR. A AC
LEXINGTON 27292 704 243-2436
FAX 704 243-2635

SMALLWOOD, JAMES CLAYTON OBG/IM 050
201 ASHEVILLE HWY. STE. 100 A AC
SYLVA 28779 704 586-2135

SMELZER, TIMOTHY HARVEY IM/PUD 032
891 W. WILLOW DRIVE AC
CHAPEL HILL 27514 919 942-5123

SMETHIE, WILLIAM MASSIE, SR. GS 004
PO BOX 651 A L/RT
WADESBORO 28170 704 694-2657

SMITH, ALEX JASON 000
391-B GLENDARE ST. R
WINSTON-SALEM 27104

SMITH, ALLEN ORLIN N 018
415 N. CENTER ST., STE. 202 A AC
HICKORY 28601 704 327-9869

SMITH, BARBARA HOLLANDSWORTH P 041
806 GREEN VALLEY RD., STE. 309 A AC
GREENSBORO 27409 910 273-8815

SMITH, BERNARD MICHAEL GS/VS 091
VANCE MEDICAL ARTS BLDG. A AC
RUIN CREEK ROAD
HENDERSON 27536 919 438-2070
FAX 919 438-9084

SMITH, BRADLEY TODD 034
4940 HUNT CLUB RD., APT. D A S
WINSTON-SALEM 27104 910 760-9520

SMITH, BRENDA PEARL 074
ROUTE #2, BOX 320 A S
GREENVILLE 27858 919 746-8078

SMITH, BRIAN THOMAS 074
2622 MULBERRY LANE S
GREENVILLE 27858 919 756-2530

SMITH, BRYAN WESLEY SM/PD 000
UNC STUDENT HEALTH SERVICE AC
PO BOX 7470
CHAPEL HILL 27599 919 966-3655
FAX 919 966-3461

SMITH, CAMERON LANGLEY D 074
1705 W. SIXTH STREET AC
GREENVILLE 27834 919 752-4124

SMITH, CARLENE RUSSELL CARTER 000
112 BOONE TRAIL AF
NORTH WILKESBORO 28659 919 667-8241

SMITH, CHRISTIAN LYNN 074
2034 HYDE DRIVE A * S
GREENVILLE 27858-8632 919 756-9640

SMITH, CHRISTOPHER EDMUND ORS 001
723 EDITH ST. AC
BURLINGTON 27215 910 227-4256

SMITH, CLAUDE ALFRED R 034
640 LICHFIELD ROAD RT
WINSTON-SALEM 27104 910 765-2702

SMITH, DALLAS AARON, JR. R 041
3801 W. MARKET ST. A AC
GREENSBORO 27407-1301 910 852-3300

SMITH, DAVID ALBERT P/CHP 032
248 OLD FOREST CREEK DR. A AC
CHAPEL HILL 27514-5420 919 968-8489

SMITH, DAVID ALDEN FP 032
16 SHELBURN CT. AC
DURHAM 27712 919 460-5000

SMITH, DAVID CLARK IM 029
102 WESTOVER DRIVE A L/RT
LEXINGTON 27292 704 246-2929

SMITH, DAVID LAWRENCE OPH 060
THE GASKIN EYE CLINIC AC
100 QUEENS ROAD
CHARLOTTE 28204 704 332-1156

SMITH, DAVID NIMMONS IM/CD 080
102 MOCKSVILLE AVE., STE. 103 AC
SALISBURY 28144 704 636-6632
FAX 704 636-9308

SMITH, DONALD DEWEY PD 041
1200 N. ELM ST. A AC
GREENSBORO 27401 910 574-8025

SMITH, DOUGLAS GRAHAM P 041
GREEN VALLEY PSYCHIATRIC GROUP AC
806 GREEN VALLEY RD., STE. 302
GREENSBORO 27408 910 275-7555

SMITH, DUANE HOWARD OBG 097
112 BOONE TRAIL AC
N. WILKESBORO 28659 910 667-8241
FAX 910 667-7389

SMITH, EDWARD SHIANG-LIN 034
1900 QUEEN ST. APT. A-8 A S
WINSTON-SALEM 27103 910 723-6370

SMITH, ELTON TRAVIS, JR. PTH 049
310 COMMODORE LOOP A R
MOORESVILLE 28115-9810

SMITH, ERASTUS, JR. IM 053
136-C CARBONTON RD. A AC
SANFORD 27330 919 775-5457

SMITH, EUGENIA BRITT EM 032
502 RANSOM STREET A AC
CHAPEL HILL 27516-2917 919 250-8823

SMITH, EUSTACE HENRY FP 006
BOX 190 A L
CROSSNORE 28616 910 733-9297

SMITH, EVERETT DUANE GP 011
1219 SMOKEY PARK HIGHWAY A L
CANDLER 28715-9248 704 667-2526

SMITH, HAROLD TRUETT, JR. 000
1198 WYKE RD. AF
SHELBY 28150-4259 704 344-2020

SMITH, HENRY LOUIS, II PD 060
1700 ABBEY PLACE A P AC
CHARLOTTE 28209 704 523-7232
FAX 704 521-9762

SMITH, HENRY W. B., III CD/IM 041
301 E. WENDOVER AVE. STE. 200 AC
GREENSBORO 27401-1207 910 274-3241

SMITH, IRA Q. OBG 032
4116 CAPITOL ST. AC
DURHAM 27704-2152 919 471-1573
FAX 919 471-6816

SMITH, JAMES DAVID PTH 000
PO BOX 2355 R
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4311
FAX 910 716-7595

SMITH, JAMES JEFCOAT GP 074
1903 BROOK ROAD L/RT
GREENVILLE 27834 919 756-3905

SMITH, JAMES SCOTT 032
114-H SHADOWOOD DR. A S
CHAPEL HILL 27514 919 933-9973

SMITH, JANE SWAN IM 092
3320 OLD WAKE FOREST RD. AC
RALEIGH 27609 919 872-4850

SMITH, JARVIS WILTON GS 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621

SMITH, JEANNA REID OBG 000
801 GREEN VALLEY ROAD AF
GREENSBORO 27408-7097 910 282-3368

SMITH, JEFFERY DOUGLAS 032
210 PINEGATE CR. #9 A S
CHAPEL HILL 27514 919 932-3894

SMITH, JEFFREY ALAN OM 060
1511 LAKE DR. AC
MONROE 28112-9415 704 786-6122

SMITH, JEFFREY KEITH DR/NER 032
UNC, DEPT. OF RADIOLOGY A R
CB 7510
CHAPEL HILL 27599 919 966-3084

SMITH, JOHN BALDWIN, III N/CHN 034
160 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-5834

SMITH, JOHN BRASWELL, JR. FP 082
403 FAIRVIEW STREET AC
CLINTON 28328 910 592-6011

SMITH, JOHN MCNEILL, III AN 011
202 DOCTOR'S BLDG. AC
ASHEVILLE 28801 704 254-1969

SMITH, JOHN RANDOLPH 074
203 W. CHURCH ST. S
FARMVILLE 27828-1623 919 355-0427

SMITH, JUDE THOMAS ORS 008
602 S. ACADEMY ST. AC
AHOSKIE 27910 919 332-6787
FAX 919 332-6994

SMITH, KAREN LINNEAR FP 047
PO BOX 665 A AC
RAEFORD 28376 919 875-5101

SMITH, KAREN MARIE IM/CD 034
2661 WINDY CROSSING A R
WINSTON-SALEM 27127 910 716-2011

SMITH, KATHERINE MARIE 034
129 N. SUNSET DR. #D-2 S
WINSTON-SALEM 27101 910 722-5367

SMITH, KEVIN LINDSAY PS/HS 060
2215 RANDOLPH RD. A AC
CHARLOTTE 28207-1594 704 372-6846
FAX 704 342-0752

SMITH, LAFAYETTE LYLE IM 046
624 QUAKER LANE, SUITE 213-B A AC
HIGH POINT 27262-3832 910 883-4131
FAX 910 883-2995

SMITH, LARRY EDWARD FP 023
113 GROVER ST. A AC
SHELBY, NC 28150 704 487-5228
FAX 704 483-5366

SMITH, LYMAN SCOTT-WILLIAM ORS 092
PO BOX 10707 AC
RALEIGH 27605 919 781-5600
FAX 919 782-6578

SMITH, LYNN KEBEL GYN 041
802 GREEN VALLEY RD., STE. 200 A AC
GREENSBORO 27408 910 370-0277

SMITH, MARGARETE J. 000
486 AVALON ROAD S
WINSTON-SALEM 27104 919 723-2143

SMITH, MARTHA GIBSON P 060
3303 LATROBE DR. AC
CHARLOTTE 28211 704 362-2663

SMITH, MELANIE ROWE 074
915 AUTUMN DR. R
GREENVILLE 27834 919 321-1498

SMITH, MICHAEL ALSON FP 000
PO BOX 786 AC
305 W. CATAWBA AVE.
MOUNT HOLLY 28120 704 822-6200

SMITH, MICHAEL DAVID OBG 092
3805 COMPUTER DR. AC
RALEIGH 27609 919 781-6200
FAX 919 783-1819

SMITH, MICHAEL EARL P 074
MEDICAL PARK PSYCHIATRIC AC
707 W. H. SMITH BLVD.
GREENVILLE 27834 919 758-6080

SMITH, MICHAEL K. PD 092
212 ASHVILLE AVE., STE. 10 AC
CARY 27511 919 859-9991

SMITH, MICHAEL SCOTT OTO 034
715 GALES AVENUE R
WINSTON-SALEM 27103-3701 910 724-2534

SMITH, NAT ERSKINE IM 034
2900 COUNTRY CLUB ROAD AC
WINSTON-SALEM 27104 910 748-4524

SMITH, O. NORRIS IM 041
4100 WELL SPRING DR. #2220 A * L/RT
GREENSBORO 27410-8800 910 545-0102

SMITH, PATRICIA WALSH OPH 092
3900 WAKE FOREST RD. AC
RALEIGH 27609 919 872-3242

SMITH, PETER KENT CDS 032
BOX 3442, DUMC A AC
DURHAM 27710 919 684-2890

SMITH, PHILIP PALMER OM/IM 065
P. O. BOX 2042 A AC
WILMINGTON 28402 910 371-4080
FAX 910 371-4175

SMITH, RACHELLE A. 032
1315 MORREENE RD., APT. 29K A S
DURHAM 27705-4549 919 383-1927

SMITH, RICHARD LLOYD GI 011
191 BILTMORE AVE. A AC
ASHEVILLE 28801 704 254-0881

SMITH, RICHARD THOMAS, JR. PDC 060
1001 BLYTHE BLVD. STE. 300 A AC
CHARLOTTE 28203 704 373-1813

SMITH, ROBERT CLEMENT IM/FP 006
BOX 248 A AC
BANNER ELK 28604 910 733-9276

SMITH, ROBERT LEE PTH 086
320 ROBIN ROAD A AC
MOUNT AIRY 27030 910 789-9710

SMITH, ROGER ENOS CD/IM 060
125 BALDWIN AVE. A AC
CHARLOTTE 28204-3276 704 338-6300

SMITH, SARAH ELIZABETH 034
1605 N. W. BLVD. A S
WINSTON-SALEM 27104 910 631-8641

SMITH, SCOTT VICTOR ATP/CLP 000
422 BRINKHOUS-BULLITT BLDG. A R
CB 7525, DEPT. OF PTH, UNC
CHAPEL HILL 27599 919 966-4686

SMITH, SHELIA DELOISE 032
1807 SNOWCREST TRAIL A S
DURHAM 27707 919 419-6215
SMITH, STEPHEN KEITH FP 012
103 MEDICAL HEIGHTS DR. AC
MORGANTON 28655 704 437-4211
FAX 704 438-1025
SMITH, STEPHEN MICHAEL 034
225-A MAGNOLIA ST., APT. D S
WINSTON-SALEM 27103 910 724-6490
SMITH, STEPHEN WAYNE IM/CD 092
2800 BLUE RIDGE, STE. 205 AC
RALEIGH 27607 919 782-0414
FAX 919 782-8357
SMITH, THOMAS WARREN IM 000
LINCOLN MEDICAL PK, STE. 104 AC
LINCOLNTON 28092 704 735-6939
SMITH, TIMOTHY EARL 000
125 DECKBAR AVE. A R
JEFFERSON LA 70121 504 838-6965
SMITH, TONYA D. 074
M-11 DOCTOR'S PARK S
GREENVILLE 27834 919 758-8305
SMITH, VINCENT CHARLES 032
1703 THE OAKS S
CHAPEL HILL 27514 919 932-1502
SMITH, WHITMAN ERSKINE, JR. GS/VS 084
P. O. BOX 1398 AC
ALBEMARLE 28001 704 982-0161
SMITH, WILLIAM M. FP 095
381 DEERFIELD RD., STE. B AC
BOONE 28607 704 264-3521
SMITH, WILLIAM SIEGFRIED, JR. GYN 041
104 W. NORTHWOOD STREET A AC
GREENSBORO 27401 910 378-1843
FAX 910 274-4154
SMITH, WILLIAM THOMAS, IV 000
219 VANCE ST. S
CHAPEL HILL 27516 919 967-7155
SMITHWICK, JAMES DAVID PD 083
ROUTE #3, BOX 238-B AC
LAURINBURG 28352 910 276-7570
SMOAK, CHARLES K. 032
1315 MORREENE RD., APT. 5-K A S
DURHAM 27705 919 383-6466
SMOLEN, PAUL MATHIEU PD 060
427 N. WENDOVER RD. AC
CHARLOTTE 28211 704 364-3740
SMOLOWITZ, EDWIN LARRY U 045
735 6TH AVE. WEST AC
HENDERSONVILLE 28739 704 697-0527
SMULLEN, JENNIFER LYNNE 032
436 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514-8682 919 489-5098
SNIPES, RICHARD DEAN GYN 026
P. O. BOX 53514 L
FAYETTEVILLE 28305 910 485-4515
SNITZ, ARNOLD IRA PD 060
2620 E. SEVENTH ST. A AC
CHARLOTTE 28204-4375 704 332-7141
FAX 704 342-3324
SNOW, SIDNEY LEWIS U 014
328 MULBERRY STREET, S.W. AC
LENOIR 28645 704 754-2166
SNYDER, ALEXANDER BENJAMIN IM 090
1420 E. FRANKLIN ST. AC
MONROE 28110 704 289-8427
SNYDER, CHRISTOPHER ALAN D 060
1350 S. KING'S DRIVE C
CHARLOTTE 28207 704 342-8000
SNYDER, CHRISTOPHER, III FP 013
CONCORD MEDICAL MALL AC
1452 U. S. HIGHWAY #29, NORTH
CONCORD 28025 704 786-6521
FAX 704 782-9703
SNYDER, DAVID KEITH IM/END 074
DEPT. OF MED/SEC. OF ENDOC. AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2571
SNYDER, EDWARD SUTTON DR/NM 092
1216 BARCROFT PLACE A RT
RALEIGH 27615 919 847-1289
SNYDER, JAMES WILLIAM CD/IM 065
1515 DOCTOR'S CIRCLE AC
WILMINGTON 28401-7498 910 763-5182
FAX 910 762-9419

SNYDER, JOHN MICHAEL AN 060
935 EAGLE ROAD A P AC
WEDDINGTON 28173-9313 704 384-4274
SNYDER, RALPH EUGENE IM 000
MEDICAL REVIEW OF NC, INC. AC
PO BOX 37309
RALEIGH 27627 919 851-2955
FAX 919 851-8457
SNYDERMAN, RALPH IM 032
DUMC, BOX 3701 A AC
DURHAM 27710 919 684-2255
SOBEL, GARY ALLEN IM/HEM 060
3830 RIVER RIDGE RD. AC
CHARLOTTE 28226 704 551-4200
SODEN, KEVIN JOSEPH OM EM/060
PO BOX 1026 A AC
CHARLOTTE 28201-1026 704 561-2878
FAX 704 554-2907
SODHI, NEENA A/IM 063
10 AVIEMORE DRIVE AC
PINEHURST 28374 910 295-0515
SODOWSKY, WILLIAM P 046
624 QUAKER LANE C
HIGH POINT 27262 910 885-3777
SOHMER, MARCUS FRANK, JR. GI/IM 034
110 MILNOR PLACE A L/RT
WINSTON-SALEM 27104-1836 910 659-8511
SOKANY, NANCY MARIE IM 092
3320 WAKE FOREST ROAD AC
RALEIGH 27609 919 872-4850
SOLDIN, JAMES VINCENT, II IM 092
3320 WAKE FOREST RD. A AC
RALEIGH 27609 919 878-0347
FAX 919 878-9260
SOLGA, STEVEN F. 032
1700-A MERRIMAC ST. S
DURHAM 27707-1069 919 493-4042
SOLIK, STEVEN CRAIG GI/IM 032
4205 BEN FRANKLIN BLVD. A AC
DURHAM 27704 919 477-6900
SOLOMON, DONALD JEFFREY N 065
1310 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 763-8512
SOLOMON, ROBERT DOUGLAS PTH/GER 065
113 S. BELVEDERE DR. A RT
HAMPSTEAD 28443 910 270-2019
SOLTANI, LISA 032
882 LOUISE CIRCLE, 26-H A S
DURHAM 27705 919 383-1380
SOLTYS, JOHN JOSEPH P/CHP 032
707 GREENWOOD RD. AC
CHAPEL HILL 27514 919 966-5277
SOMERS, WILLIAM ALAN ORS 032
PO BOX 15249 A AC
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
SOMERSTEIN, DAVID EUGENE U 060
3535 RANDOLPH ROAD, #106 AC
CHARLOTTE 28211-1032 704 365-0371
FAX 704 365-0410
SOMKUTI, STEPHEN GEORGE 000
2305 WILSON ST. R
DURHAM 27705 919 684-8111
SOMMERVILLE, LEWIS CASS FP 011
1425 PATTON AVENUE A AC
ASHEVILLE 28806 704 254-5385
SONG, ALICE 032
209 ANDERSON, APT. H A S
DURHAM 27705 919 613-3146
SONG, JULIET KIM AN 074
1705 W. 6TH ST. A AC
GREENVILLE 27834 919 752-1433
SONI, ANANT B. IM/GI 092
800 ST. MARY'S ST., STE. 100 AC
RALEIGH 27605-2457 919 832-1205
SOOSAAR, PEETER AGU GS 011
445 BILTMORE CTR., STE. 505 AC
ASHEVILLE 28801 704 253-1529
SOPER, HERBERT ALVA GYN/OBS 034
1901 S. HAWTHORNE RD. STE. 320 A AC
WINSTON-SALEM 27103 910 768-1180
FAX 910 768-8053
SORENSEN, CARSTEN M. 032
4615-B BYRD ROAD A S
DURHAM 27705

SORGE, JOHN PHILLIP PTH 092
4420 LAKE BOONE TRAIL A AC
DEPT. OF PATHOLOGY
RALEIGH 27607 919 783-3062
SORIANO, CLINTON REYES CDS 034
1901 S. HAWTHORNE RD. STE. 340 AC
WINSTON-SALEM 27103 910 765-6277
SORROW, JOHN MITCHELL, JR. IM/CD 032
PO BOX 2431 A L/RT
CHAPEL HILL 27515 919 542-6483
SOTOLONGO, CARLOS A. FP 032
5501 FORTUNE RIDGE DR., STE. A AC
DURHAM 27713 919 544-3737
SOUFAS, MARIANNE CLARE FP 000
9 BUCKINGHAM COURT R
ASHEVILLE 28803 704 254-7105
SOUTH, STEPHEN ALAN IM/END 041
510 N. ELAM AVE., STE. 201 A AC
GREENSBORO 27403 910 299-5454
FAX 910 294-4532
SOUTHARD, JOHN K., JR. D 034
3111 MAPLEWOOD AVE., STE. 107 AC
WINSTON-SALEM 27103 910 768-1280
SOUTHERLAND, ELIZABETH BEYER 032
233 MCCAULEY ST., APT. A-3 A S
CHAPEL HILL 27516 919 942-0928
SOUTHERN, CLAIRE LOUISE 034
1167 WEST END BLVD. A S
WINSOTN-SALEM 27103 910 724-4724
SOUZA, JOSEPH JOHN IM 000
605 DELLWOOD DR. A R
ANN ARBOR MI 48103 313 761-5121
SOWDEN, RICHARD GUY U 090
1503 E. FRANKLIN STREET A AC
MONROE 28112 704 289-5402
SOX, CARL CAUGHMAN GP 051
701 HWY 222 EAST A L
KENLY 27542 919 284-2732
SPAETH, WALTER IM 070
1904 RIVERSHORE ROAD A L/RT
ELIZABETH CITY 27909-6210 919 335-7389
SPAINHOUR, DAVID SEVIER 000
PO BOX 2588 AF
HICKORY 28603 704 322-2050
SPANARKEL, MARYBETH IM/GI 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 682-5561
SPANGENTHAL, SELWYN PUD 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 372-8750
FAX 704 332-7020
SPANGLER, ERNEST BURTON R 041
3811 HENDERSON RD. P L/RT
GREENSBORO 27410 910 854-6546
FAX 910 854-6779
SPANGLER, JOHN GIVEN FP/PH 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4474
SPANGLER, KEVIN MARTIN 034
2540 WESTOVER DR. A R
WINSTON-SALEM 27103 910 722-7532
SPANGLER, THOMAS CLAYTON ORS 034
3817 FORRESTGATE DR. A AC
WINSTON-SALEM 27103 910 765-9314
FAX 910 765-9313
SPANN, CHARLENE ANDREA 074
4824 TIFFANY LANE S
WINSTON-SALEM 27104-2639 919 757-3973
SPANOS, ALAN FP 032
4505 FAIR MEADOW LN., STE. 203
RALEIGH 27607 919 781-3978
SPARGO, JOHN PRICHARD FP 080
P. O. BOX 278 A AC
COOLEEMEE 27014-0278 704 284-2331
SPARKS, JEFFREY DAVID IM 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-1289
SPARKS, JESSICA TEAGUE 000
102 POMONA DR. AF
GREENSBORO 27407 919 299-0000
SPARLING, PHILIP FREDERICK ID/IM 032
UNC DEPT. OF MED. CB 7005 AC
CHAPEL HILL 27599 919 966-4468
FAX 919 966-5775

SPARROW, HARRY WARD IM 041
108 NUT BUSH ROAD E. A L/RT
GREENSBORO 27410 910 299-5117

SPARROW, NATHANIEL LOUIS OTO 092
3010 ANDERSON DR. A AC
PO BOX 18946
RALEIGH 27609-7720 919 787-7171

SPAUGH, EARLE PD/ADL 060
1541 WENDOVER ROAD A RT
CHARLOTTE 28211 704 364-7717

SPEAR, TAMMY ROSE 000
1507 SCALESVILLE ROAD R
SUMMERFIELD 27358 919 574-8132

SPEER, KEVIN PAUL SM 000
BOX 3371, DUMC AC
DURHAM 27710 919 684-6431

SPEES, LYNN BEECHER PD 018
THE CHILDHEALTH CENTER A AC
1375 4TH ST. DR. NW
HICKORY 28601-2501 704 322-4453
FAX 704 324-9295

SPEIGHT, KEVIN LEWIS AN 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4285
FAX 910 716-5537

SPEIGHT, LISA WHITE 041
2510-A OLDE OAKS LANE R
GREENSBORO 27406 910 379-3900

SPELL, ARTHUR BENNETT PD 060
1700 ABBEY PLACE A AC
CHARLOTTE 28209 704 523-7232
FAX 704 521-9762

SPENCE, JOHN EDWARD PD 060
CAROLINAS MEDICAL CENTER A AC
PO BOX 32861
CHARLOTTE 28232 704 355-3159
FAX 704 355-5891

SPENCER, ALLEN GS/GYN 080
217 SUDLEY CIRCLE L/RT
SALISBURY 28144

SPENCER, DAVID MCCAUGHEY D 034
3333 BROOKVIEW HILLS BLVD. AC
SUITE 201
WINSTON-SALEM 27103 910 760-4004

SPENCER, FREDERICK BRUNELL, JR IM 080
803 CONFEDERATE AVE. L/RT
SALISBURY 28144-2824 704 636-1308

SPENCER, JOHN PAUL ORS 011
111 VICTORIA AT OAKLAND AC
ASHEVILLE 28801 704 252-7331

SPENCER, KEVIN PATRICK FP 060
3831 #8 CORNERWOOD LANE R
CHARLOTTE 28211 704 366-0859

SPENCER, MATTHEW WILLIAM 034
1620 W. FIRST ST. A * S
WINSTON-SALEM 27104 910 725-2120

SPENCER, ROGER FELIX P/PYA 032
UNC HOSPITALS AC
201 SOUTH WING, CB 7160
CHAPEL HILL 27599-7160 919 966-4622
FAX 919 966-6355

SPENCER, WILLIAM JOSEPH IM/CD 034
851 BROOKLEIGH CT. AC
WINSTON-SALEM 27104 910 659-2546

SPENGLER, JOHN ROBERT R 045
104 ROCKY TOP DR. AC
HENDERSONVILLE 28739 704 692-7534

SPEROS, THOMAS LEE FP 007
501 WEST 15TH STREET A AC
WASHINGTON 27889 919 975-2667

SPICER, SAMUEL SHERMAN EM/FP 065
5801 OAK BLUFF LN. P AC
WILMINGTON 28409

SPIEGEL, DAVID ANDREW 032
4C AMHERST AVE. A R
GREENVILLE SC 29605-3641 803 299-3461

SPIGGLE, JOHN ALEXANDER U 012
500 E. PARKER ROAD A AC
MORGANTON 28655 704 433-5141

SPINNER, ROBERT ORS 032
413 SNOWCREST TRAIL A R
DURHAM 27707 919 489-9444
FAX 919 489-9444

SPIVEY, NETASHA 074
723 GHENT ST. A S
WINDSOR 27983 919 794-2623

SPOCK, ALEXANDER PDP/PD 032
9 BENTGRASS LANE A RT
DURHAM 27705 919 383-6054

SPOLNICKI, WANDA IM 060
212 S. TRYON ST. STE. 1500 AC
CHARLOTTE 28202 704 333-6544

SPRAGINS, JOEL FRED GI/IM 023
808 N. WASHINGTON ST. A AC
SHELBY 28150 704 482-1482
FAX 704 480-0010

SPRAGUE, DAVID HUGH AN 032
UNC-DEPT. OF ANES. A AC
CHAPEL HILL 27599 919 966-3371

SPRAINER, STACEY MACKAY 000
3249 WEIDNER ROAD A R
NEWTON 28658-8761 704 464-9004

SPRATT, SARAH S. 032
2013 WOODLAND DR. S
DURHAM 27704-4161

SPREHE, SAMUEL EDWARD OTO 001
1206 VAUGHN RD. A AC
BURLINGTON 27217-2898 910 226-0660
FAX 910 227-6327

SPRINKLE, LAWRENCE TILSON GP 011
BOX 218, 104 N. MAIN ST. A L
WEAVERVILLE 28787 704 645-3031

SPRITZER, CHARLES EDWARD DR 000
BOX 3808, DUMC AC
DURHAM 27710 919 660-2711

SPRUNT, WM HUTCHINSON, III R/NM 092
6508 BROOKHOLLOW DR. L
RALEIGH 27615 919 787-8199

SQUIRES, JERRY EWING PTH 060
PO BOX 36507 AC
2425 PARK RD.
CHARLOTTE 28236 704 376-1661

SQUIRES, RAYMOND JAY PTH 011
49 FOREST ROAD AC
ASHEVILLE 28803 704 274-4664

SQUIRES, STUART MORRIS 074
107 ROSEMOND DR. S
GREENVILLE 27834-8831 919 758-2604

SREBRO, SHARON HANOY 000
5511 FRENCHMEN'S CREEK DR. S
DURHAM 27713 919 544-5983

SRINIVASAN, MEERA 032
4001 INWOOD DR. S
DURHAM 27705 919 383-2174

ST. CLAIR, SAMUEL KEITH NS 092
3009 NEW BERN AVE. A AC
RALEIGH 27610 919 231-3320

ST. CLAIR, STEVEN H. OM/ADM 013
8701 MALLARD CREEK RD. AC
CHARLOTTE 28262-1097 704 548-1200
FAX 704 594-9588

STABLER, CAREY VASTINE EM/IM 086
NORTHERN HOSP.-SURRY CO. AC
PO BOX 1101
MOUNT AIRY 27030 910 719-7000

STACK, RICHARD SEAN IM/CD 000
106 ALDER PLACE AC
CHAPEL HILL 27514 919 681-5089

STACK, ROBERT KEVIN CD/IM 060
3626 LATROBE DR. A AC
CHARLOTTE 28211 704 364-6224

STACKHOUSE, WILLIAM JAMES IM/GER 096
201 COX BLVD. A P AC
GOLDSBORO 27534 919 734-9455
FAX 919 734-4769

STACY-HUMPHRIES, ROBYN LEE R 060
17608 RIVER FORD DR. AC
DAVIDSON 28036 704 664-8551

STAFFORD, CHARLES WILLIAM FP 025
117 PAGE PLACE AC
EMERALD ISLE 28594 919 354-3843

STAFFORD, STEVEN JAMES U 092
3320 WAKE FOREST RD. #100 AC
RALEIGH 27609 919 790-0036
FAX 919 790-0108

STAFFORD, WILLIE RANSOME, JR. FP/OM 041
948 WALKER AVENUE AC
GREENSBORO 27403-2530 910 275-7665
FAX 910 370-4663

STAHR, BENJAMIN JOSEPH PTH 041
1200 N. ELM STREET A C
GREENSBORO 27401 910 574-8074

STALLINGS, DAVEY BINGHAM GP 034
P. O. BOX 69 A AC
RURAL HALL 27045 910 969-9158

STALLINGS, MARTIN WADE PD 023
108 EDGEMONT DR. AC
KINGS MOUNTAIN 28086 704 739-2521

STALLINGS, STEPHEN D., JR. GP 035
ROUTE #2, BOX 109 A L/RT
ZEBULON 27597-9401 919 269-8802

STALLWORTH, JAMES MANLY AN 001
1214 VAUGHN ROAD, STE. C C
BURLINGTON 27217 910 227-6711

STALLWORTH, MARK JUNG R 034
3155 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103 910 765-6312
FAX 910 659-2366

STALLWORTH, WILLIAM KING OBG 060
2711 RANDOLPH RD.#305-A L/RT
CHARLOTTE 28207 704 372-8020

STAMM, CARL PETER GI 045
735 SIXTH AVE. WEST AC
HENDERSONVILLE 28739 704 696-3099

STANKUS, PAUL VICTOR AN 032
7 LITCHFORD ROAD AC
CHAPEL HILL 27514 919 967-5295

STANLEY, DAVID MICHAEL AN 011
WNC ANESTHESIOLOGY ASSOC. PA A AC
445 BILTMORE AVE., STE. 105
ASHEVILLE 28801 704 252-1016

STANLEY, JOHN H., JR. R 065
2212 DELANEY AVE. A AC
WILMINGTON 28403 910 762-3882

STANLEY, RONALD JAY D 095
169 DOCTORS DRIVE A AC
BOONE 28607 704 264-4553

STANLEY, SHERBURN MOORE OM 011
1025 W. 19TH ST. APT. 18-D A L/RT
PANAMA CITY FL 32405 704 264-4274

STANLEY, THOMAS EUGENE, III AN 011
202 DOCTORS BLDG. AC
ASHEVILLE 28801 704 254-1969

STANTON, ALLIE MCLEOD GS 007
DRAWER 925 A L/RT
PLYMOUTH 27962 919 793-4455

STANTON, EDWARD SPIRES GS/TS 053
1816 DOCTORS DR. A AC
P. O. BOX 1169
SANFORD 27330 919 775-7146
FAX 919 774-7922

STAPLETON, SYDNEY SCOTT OPH 026
101 ROBESON ST., STE. 407 A AC
FAYETTEVILLE 28301 910 483-2117
FAX 910 483-4225

STAREK, PETER JOSEF KARL TS/GS 032
UNC, CB 7065, BURNETT-WOMACK A AC
DIV. OF CARDIO-SURGERY
CHAPEL HILL 27599-7065 919 966-3381
FAX 919 966-3475

STARK, GREGG ALAN 000
2227 QUEEN ST. AF
WINSTON-SALEM 27103 919 716-3357

STARK, MALCOLM TRUMAN, JR. GI/IM 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1745

STARKENBURG, ROBERT J. IM 092
3100 DURALEIGH ROAD AC
RALEIGH 27612 919 250-2653

STARLING, PAUL BRITT 065
4141 HEARTHSIDE DR. #103 AC
WILMINGTON 28412-8493 919 716-4498

STARMER, JOHN MALOTTE 034
607 S. HAWTHORNE RD. #B S
WINSTON-SALEM 27103-3717 910 760-2808

STARR, HENRY FRANK, JR. OM 041
3106 ALAMANCE RD. A L/RT
GREENSBORO 27407-7304 910 299-4305

STAUB, ERNEST WILSON TS/VS 063
1600 MORGANTON RD., W-15 A RT
PINEHURST 28374 910 692-6144

STAVE, GREGG M. IM/OM 032
6407 STONERIDGE PL. A AC
CHAPEL HILL 27514 919 990-5525

STEAD, EUGENE ANSON, JR. IM/CD 039
5113 TOWNSVILLE RD. A L
BULLOCK 27507 919 684-6587

STEED, ROBERT DENNIS PDC 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PEDIATRICS
GREENVILLE 27858 919 816-5601
FAX 919 816-8199

STEEL, JOHN GRIFFITH N 074
2501 STANTONSBURG RD. A * AC
GREENVILLE 27834 919 752-4848
FAX 919 752-0476

STEEL, MARILYN J. L. IM 074
QUADRANGLE MED.
SPECIALISTS, PA A P * AC
620 S. MEMORIAL DR.
GREENVILLE 27834 919 752-6101

STEELE, ROBERT GIBSON ORS 080
400 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 633-6442

STEELE, SAMUEL MCDOWELL, JR. U 006
PO BOX 527 A AC
CROSSNORE 28616 704 733-9181

STEFFEE, CRAIG HAROLD PTH 000
1923 WINDING RIDGE R
WINSTON-SALEM 27127 919 716-4311

STEFFENS, ROBERT MARK 074
207 RODNEY ROAD S
GREENVILLE 27834-8458 919 758-0948

STEFFENS, THOMAS ALBERT IM/ON 013
390 COPPERFIELD BLVD. AC
CONCORD 28025 704 783-1370

STEFFES, BRUCE CARL GS/CCS 026
1841 QUIET COVE AC
FAYETTEVILLE 28304 910 323-2626
FAX 910 323-3862

STEG, BRIAN DAVID CD 018
230 18TH ST. CIRCLE SE P AC
HICKORY 28602 704 324-4804
FAX 704 324-4855

STEGALL, JOHN THOMAS FP 049
310 DAVIE AVENUE A L/RT
STATESVILLE 28677 704 873-3269

STEGMAN, JOSEPH CONRADT PD 013
990 LEE-ANN DR. A AC
CONCORD 28025 704 784-1811
FAX 704 784-8615

STEIGER, HOWARD PAUL D 060
BOX 2144 A L/RT
PAWLEYS ISLAND SC 29585 803 237-4596

STEIN, HARRY CALVIN OTO/PS 078
2905 N. ELM STREET AC
LUMBERTON 28358 910 739-8332

STEIN, PETER MICHAEL GI/IM 074
620 S. MEMORIAL DR. C
GREENVILLE 27834 919 752-6101

STEINBACH, WILLIAM JOSEPH 032
401 HIGHWAY 54 BYPASS A S
APT. C-5
CARRBORO 27510 919 929-9230

STEINBERG, STEVEN ANDREW OPH 074
301 BOWMAN GRAY DRIVE AC
GREENVILLE 27834-7204 919 758-5800

STEINER, MICHAEL LEE OPH 025
COASTAL EYE CLINIC AC
802 MCCARTHY BLVD.
NEW BERN 28562 919 633-4183

STEINFELD, JOHN ROBERT DR 011
P. O. BOX 2959 AC
ASHEVILLE 28802 704 254-4617
FAX 704 252-8061

STELTER, GERALD PAUL IM 000
110 SWEETWATER HILLS DR. AC
HENDERSONVILLE 28739 704 891-4008

STEPHENS, FREEMAN IRBY IM 011
54 SUNSET PARKWAY A L/RT
ASHEVILLE 28801 704 253-8178

STEPHENS, JOHN RUAN 032
220 ELIZABETH ST., APT. B1 S
CHAPEL HILL 27514 919 942-1937

STEPHENS, KATHRYN JOHNSON OBG 060
1718 E. FOURTH ST. #201 A AC
CHARLOTTE 28204 704 338-9752

STEPHENS, THOMAS ERIC 032
875 AIRPORT #4 A S
CHAPEL HILL 27514 919 967-1523

STEPHENSON, BENNETTE EDWARD FP 042
RT. #1, PO BOX 222 A L/RT
314 E. JACKSON ST.
RICH SQUARE 27869 919 539-2343

STEPHENSON, HALE HAMPTON OBG 074
101 BETHESDA DR. A AC
GREENVILLE 27834 919 758-4181

STEPHENSON, HENRY LOUIS, JR. IM/CD 007
710 W. MAIN ST. S/RT
WASHINGTON 27889 919 946-2101

STEPHENSON, SHARON R. OBG 092
101 S. W. CARY PARKWAY #170 AC
CARY 27511 919 467-5941

STEPP, HESTLEY DANARD PD 029
200 ARTHUR DRIVE AC
THOMASVILLE 27360 919 475-2348

STEPTOE, KIRK RAYMOND IM 010
12 MEDICAL CENTER AC
SUPPLY 28462 910 754-8990

STERCHI, JOHN MICHAEL ON/GS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4276

STERN, HERBERT JOEL PDC 060
1001 BLYTHE BLVD., STE. 300 A AC
CHARLOTTE 28203 704 373-1813
FAX 704 342-5871

STETS, JOAN MARIE PS/GS 032
2609 N DUKE ST. #612 AC
DURHAM 27704 919 220-5519
FAX 919 220-6200

STEUTERMAN, MARY CHRISTINE PTH/HMP 041
1200 N. ELM ST. A AC
GREENSBORO 27401-1020 910 574-8074
FAX 910 574-8241

STEVENS, CLARK WM., JR. OBG 097
MEDICAL ARTS BLDG. A AC
PO BOX 368
NORTH WILKESBORO 28659 910 667-4547

STEVENS, DAVID LYNN FP 000
1809 ENDICOTT DR. AC
PLANO TX 75025 704 262-1980

STEVENS, ELLIOTT WALKER, JR. PUD/AI 041
1018 N. ELM STREET A AC
GREENSBORO 27401 910 275-7238

STEVENS, ROBERT BRUCE AN 018
3430 5TH ST. DRIVE, NW A AC
HICKORY 28601 704 327-7443

STEVENSON, JOHN SAMUEL R/NM 077
926 BIGGS BOULEVARD A P AC
ROCKINGHAM 28379 910 997-2595

STEVENSON, KARL CHP/P 032
4125 BEN FRANKLIN BLVD. A AC
STE. 160
DURHAM 27704 919 479-1600

STEVENSON, ROBERT MCL. DR 049
PO BOX 5818 A AC
STATESVILLE 28687 704 872-7875

STEVISON, KATHLEEN FRANCES 032
119 FIDELITY ST. A S
G-2 VILLAGE SQUARE
CARRBORO 27510 919 942-9291

STEWART, ALBERT, JR. IM 026
114 BROADFOOT AVENUE A L
FAYETTEVILLE 28305 910 484-3365

STEWART, ANGELA GRACE PD 074
RT. #2, BOX 94-5C AC
WINTERVILLE 28590 919 355-3773

STEWART, CHRIS 074
S-7 DOCTORS PARK APTS. A S
BEASLEY DRIVE
GREENVILLE 27834 919 830-3708

STEWART, DAVID DUBOSE IM 026
114 BROADFOOT AVE. A AC
FAYETTEVILLE 28305 910 484-1156

STEWART, FRANCIS ASBURY FP 090
1522 O. HWY 74 L
MARSHVILLE 28103 704 624-5889

STEWART, GEORGE TERRY OBG 065
1802 S. 17TH STREET AC
WILMINGTON 28401 910 343-1031

STEWART, PAULA JEWETT BUGAY PM 060
1100 BLYTHE BLVD. A AC
CHARLOTTE 28203 704 355-4330

STEWART, ROBERT DOUGLAS IM/GER 032
1901 HILLANDALE RD. AC
DURHAM 27705 919 383-1518

STEWART, RONALD CLEVELAND PS/HS 034
2901 MAPLEWOOD AVENUE AC
WINSTON-SALEM 27103 910 765-8620

STEWART, ROY ALLEN OPH 018
P. O. BOX 970 A L/RT
NEWTON 28658 704 464-1160

STEWART, WELLS, JR. OPH 086
180-S PARKWOOD DR. A P AC
ELKIN 28621-2430 910 835-3400
FAX 910 835-3664

STEWART, WILLIAM LEE PD 063
195 W. ILLINOIS AVE. A AC
SOUTHERN PINES 28387 910 692-2444

STIBAL, DARLENE MAY GS 084
303-C YADKIN ST. A AC
ALBEMARLE 28001 704 983-3500

STICKEL, DELFORD LEFEW GS 032
BOX 3917, DUMC A AC
DURHAM 27710 919 684-6129

STIEFEL, JOSEPH WALTER N 041
1910 N. CHURCH ST. A AC
GREENSBORO 27405-5600 910 273-2511
FAX 910 370-0287

STIEGEL, ROBERT MARK CDS/TS 060
1001 BLYTHE BLVD. #300 AC
CHARLOTTE 28203 704 373-1500

STILES, ALAN DAVIS NPM 032
UNC, DEPT. PED/NEONATOLOGY AC
CB 7596
CHAPEL HILL 27599 919 966-5063

STILL, JAMES GORDON PD 000
CLINTRIALS RESEARCH, INC. AC
PO BOX 13991
RESEARCH TRIANGLE PD 27709 919 477-4297
FAX 919 380-1840

STINSON, CHARLES S. IM 034
WINSTON-SALEM HEALTH
CARE PLAN A * AC
250 CHARLOIS BLVD.
WINSTON-SALEM 27103 910 768-4730

STINSON, HELEN MARIE PS 041
1021 E. WENDOVER AVE. STE. 303 A * AC
GREENSBORO 27405-6711 910 272-3169

STIRMAN, JERRY ARCHIBALD, JR. GS/TS 092
1101 DRESSER COURT AC
RALEIGH 27609 919 876-2010
FAX 919 954-0555

STITT, SARAH ADAMS PD 025
COASTAL CHILDREN'S CLINIC AC
707 PROFESSIONAL DR.
NEW BERN 28560

STITT, VAN JUNIUS, JR. FP/GER 032
3643 N. ROXBORO ST. AC
DURHAM REGIONAL HOSPITAL
DURHAM NC 27704 919 470-6287

STOCKDALE, WAYNE HARROP EM/GS 096
715 CRESCENT DR. L/RT
SMITHFIELD 27577 919 934-8348

STOCKS, LEWIS HENRY, III GS/TS 092
3404 WAKE FOREST RD., STE. 201 AC
RALEIGH 27609 919 850-0404

STOCKS, ROSE MARY SUTTON OTO 000
667 HARBOR EDGE CIR. APT. 201 R
MEMPHIS TN 38103-0875 901 527-3400

STODDAR, JENNIFER K. 032
103 S. COLUMBIA ST. A S
CHAPEL HILL 27514-3609 919 942-3714

STOHRER, THOMAS WALTER DR 025
PO BOX 12065 A AC
NEW BERN 28561 919 633-5057

STOKES, DAVID ANDREW 074
G-5 DOCTORS PARK APTS. A S
BEASLEY DRIVE
GREENVILLE 27834 919 830-6125

STOKES, KATHRYN L. 000
1350 S. KINGS DR. AF
CHARLOTTE 28207 704 342-8177

STOLKER, JOSHUA 032
DUMC, BOX 2739 A S
DURHAM 27710 919 489-5917

STONE, BRADLEY ALLEN AN 011
445 BILTMORE AVE., STE. 105 AC
ASHEVILLE 28801-4565 704 252-1016

STONE, BRIAN D. AI/PD 034
641 DOVER DR. AC
WINSTON-SALEM 27104 910 659-4814

STONE, GRADY MITCHELL IM 046
624 QUAKER LANE AC
HIGH POINT 27262-3832 910 883-4131
FAX 910 883-2995

STONE, HARRY BENJAMIN, III OTO/A 025
709 PROFESSIONAL DR. A AC
NEW BERN 28560 919 638-2515
FAX 919 638-8538

STONE, JEFFERY DAVIS 000
1600 W. ACADEMY ST. S
WINSTON-SALEM 27103-3811 919 761-8953

STONE, PERRY GALE PD 034
DALTON ROAD, P. O. BOX 426 A AC
KING 27021 910 983-2531

STONE, ROBERT THOMAS OTO 098
1704 S. GLENDALE DR. AC
WILSON 27893 919 291-2525
FAX 919 237-5034

STONEBURNER, RICHARD GRESHAM GS 001
2729 BEDFORD ST. L/RT
BURLINGTON 27215 910 226-0400

STONEBURNER, SARA ELLEN OPH 041
348 N. ELM ST. A * AC
GREENSBORO 27401-2141 910 274-4626
FAX 910 274-7952

STONEKING, HAL THOMAS GER/IM 041
301 E. WENDOVER AVE. AC
GREENSBORO 27401 910 274-3241

STOODT, GEORJEAN PH/GPM 092
PO BOX 27687 * AC
NC DIV.ADULT HEALTH PROMOTION
RALEIGH 27611-7687 919 715-0124
FAX 919 715-3144

STOPFORD, WOODHALL OM/IM 032
BOX 2914, DUMC A AC
DURHAM 27710 919 286-3232
FAX 919 586-1021

STORCH, SAMUEL JAY U 063
2 MEMORIAL DR. A AC
PINEHURST 28374 910 295-6782

STORY, LLOYD JERRELL IM/CD 034
HAWTHORNE MED. PL. #260 A AC
1901 S. HAWTHORNE RD.
WINSTON-SALEM 27103 910 768-4460

STORY, WILLIAM AUGUSTUS R/IM 023
SHELBY RADIOLOGICAL ASSOC., PA AC
805 N. MORGAN ST.
SHELBY 28150 704 487-0003

STORY, WILLIAM ROBERT U 060
900 ARDSLEY ROAD RT
CHARLOTTE 28207 704 333-9131

STOUT, CHARLES WALTER FP 076
1533 N. FAYETTEVILLE STREET AC
ASHEBORO 27203 910 672-0415

STOUT, WILLIAM ALLEN FP 024
P. O. BOX 675 AC
TABOR CITY 28463 910 653-2112

STOVALL, THOMAS GREGORY GYN/OBS 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1066 910 716-5032
FAX 910 716-6937

STOVER, JOHN OLIVER, JR. DR/NM 065
PO BOX 42 AC
RED OAK 27868

STOVER, WALTER HARRISON, JR. 000
110 FIELDS DR. AF
SANFORD 27330 919 774-6320

STOWE, FRED REECE, JR. N/CHN 026
3314 MELROSE RD., STE. 102 AC
FAYETTEVILLE 28304 910 484-7405

STOWE, JASPER CARL, III 000
1896 REMOUNT ROAD AF
GASTONIA 28054 704 867-0735

STOWE, STEPHEN PAUL GI/IM 049
603 E. CENTER AVE., STE. A A AC
MOORESVILLE 28115 704 663-5090
FAX 704 663-5502

STRADER, EUGENE RAY FP 029
901 E. CENTER STREET AC
LEXINGTON 27292 704 249-1200

STRADER, HUNTER GORDON, JR. FP 029
2 CHERRY STREET A P AC
LEXINGTON 27292 704 249-9626

STRADER, KYLE WOODROW RHU/A 092
3831 MERTON DR. A AC
RALEIGH 27609 919 781-9633

STRAND, TERRY STANIN 041
4 PEPPERHILL CT. R
GREENSBORO 27407 919 294-6339

STRANGE, JOHN NELSON, JR. GS/VS 045
561 FLEMING ST. AC
HENDERSONVILLE 28739 704 693-1778

STRANGES, STEVEN M. NS 011
7 MCDOWELL ST. A AC
ASHEVILLE 28801 704 255-7778

STRATAS, BYRON ARISTOTLE OPH 065
1915 GLEN MEADE RD. A AC
WILMINGTON 28403 910 763-3601
FAX 910 763-4608

STRATAS, NICHOLAS EMANUEL P/HYP 092
3900 BROWNING PL. #201 A AC
RALEIGH 27609 919 787-7125

STRATTON, JAMES DAVID OPH 060
5150 SHARON ROAD A L/RT
CHARLOTTE 28210-4799 704 554-7176

STRATTON, JANICE DEAS PD/PH 032
414 E. MAIN ST. AC
DURHAM 27701 919 560-7601
FAX 919 560-7664

STRATTON, JOHN PERLEY IM 032
5411 COLE MILL ROAD RT
DURHAM 27705 919 956-4000

STRAUSBAUCH, PAUL HENRY PTH 074
DEPT. OF PATHOLOGY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2809
FAX 919 816-3616

STRAWCUTTER, HOWARD E. U/ADM 078
2002 N. ELM ST. * L/RT
LUMBERTON 28358 910 739-6756

STRECK, CHRISTIAN JOHN GS 041
311 W. WENDOVER AVE. A AC
GREENSBORO 27408-8401 910 275-8415
FAX 910 275-3124

STREET, THOMAS FILDANE GS 063
4 MEMORIAL DR., EAST A AC
PINEHURST 28374 910 295-5900

STREETER, CHARLES TRUMAN FP 000
3210 US HIGHWAY 264 EAST L/RT
WILSON 27893-9307 919 399-0745

STREETER, GREGORY DEAN FP/DIA 067
200 DOCTOR'S DR. SUITE H AC
JACKSONVILLE 28546-6308 910 353-0565

STRICKLAND, JAMES DONALD EM 001
1004 W. DAVIS ST. AC
BURLINGTON 27215 910 570-4900

STRICKLAND, MYRON S. OBG 026
1219 WALTER REED RD. AC
FAYETTEVILLE 28304 910 323-2103
FAX 910 323-2219

STRICKLAND, WILLIAM HERMAN, JR. FP 045
510 FLEMING STREET P AC
HENDERSONVILLE 28739 704 692-8410

STRINGER, ARTHUR VERNON OBG 000
721 GREEN VALLEY RD., STE. 101 AC
GREENSBORO 27408 919 230-1111

STRINGER, LLEWELLYN WINN PUD 034
1728 S. HAWTHORNE ROAD AC
WINSTON-SALEM 27103 910 765-7517

STRINGFIELD, JAMES KING FP 044
331 BROWN AVE. L/RT
HAZELWOOD 28738

STRINGFIELD, JOHN WILLIAM FP 044
1250 EAST STREET AC
WAYNESVILLE 28786 704 456-3511

STRINGFIELD, JUDITH SHIMER FP 044
1250 EAST STREET AC
WAYNESVILLE 28786 704 456-3511

STRONG, JOHN ARTHUR R 041
2313 LAFAYETTE AVE. AC
GREENSBORO 27408 910 574-7360

STRUMPH, PAUL SUMNER END/IM 011
445 BILTMORE CTR., STE. 302 AC
ASHEVILLE 28801 704 253-6812
FAX 704 253-6884

STUART, DENNIS O'GAREY FP 078
1212 S. WALNUT ST. A AC
SOUTH ROBESON MEDICAL CLI.
FAIRMONT 28340 910 628-6711

STUART, HAL MARTIN FP 086
180-C PARKWOOD DRIVE A AC
ELKIN 28621 910 835-3613
FAX 910 835-2726

STUART, SAMUEL PATRICK, JR. GS 034
2933 MAPLEWOOD AVE., STE. #4 A AC
WINSTON-SALEM 27103 910 765-0155
FAX 910 765-0155

STUBBS, ALLSTON JULIUS U 034
2932 LYNDHURST AVENUE AC
WINSTON-SALEM 27103-6415 910 765-4021

STUBBS, ALLSTON JULIUS, IV 032
14 TARAWA TERR. #A S
DURHAM 27705-6415 919 382-0471

STUBBS, THOMAS MANGUM OBG/MFM 060
PO BOX 32861 AC
CAROLINAS MEDICAL CTR.
CHARLOTTE 28232 704 355-5709

STUBER, ROBERT LEO PTH/DMP 063
MOORE REGIONAL HOSPITAL A P AC
PINEHURST 28374 910 215-1160

STUCKEY, CHARLES LEGRAND IM 060
2634 SHARON ROAD A L/RT
CHARLOTTE 28211 704 364-0905

STUCKEY, THOMAS DAVID IM/CD 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700
FAX 910 547-1717

STUCKY, WILLIAM VINCENT ORS 023
202 E. GROVER ST. A AC
SHELBY 28150 704 484-0606

STULL, DENNIS FRANCIS 034
245 CORONA ST., APT. #2 A S
WINSTON-SALEM 27103 910 725-4624

STUNTZ, RICHARD CLARK, JR. EM 000
1330 CARLTON AVENUE AC
CHARLOTTE 28203 704 376-7362

STURGILL, WILLIAM HUGH, III 032
601 JONES FERRY RD., APT. K-6 A S
CARRBORO 27510 919 932-7677

STURGIS, THOMAS MICHAEL IM/GI 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF MEDICINE
GREENVILLE 27858

STURKIE, H. RAY GYN 034
3131 ROBINHOOD ROAD AC
WINSTON-SALEM 27106-5610 910 768-8302

STUTESMAN, ANDREA A. PM 018
1877 N. CENTER ST. A AC
HICKORY 28601 704 322-1300
FAX 704 322-6030

STUTESMAN, JAMES L. PM 018
1877 N. CENTER ST. A AC
HICKORY 28601 704 322-1300
FAX 704 322-6030

STUTESMAN, MICHAEL STEVEN IM 012
341 E. PARKER RD. AC
MORGANTON 28655 704 433-0225

SUBIN, DIANE CUSUMANO D 063
40 AVIEMORE DRIVE A AC
PINEHURST 28374 910 295-3100

SUBIN, GLEN DAVID ORS/HS 063
40 AVIEMORE DRIVE A AC
PINEHURST 28374 910 295-5188

SUE, SAMUEL ARTHUR, JR. ORS 041
GREENSBORO ORTHOPAEDIC CTR., PA AC
PO BOX 38008
GREENSBORO 27438 910 545-5000

SUES, ANJALI MITTRA 000
5209 SMALLWOOD CT. R
RALEIGH 27613 919 846-0949

SUFIAN, SHEKEEB GS 020
PO BOX 1524 A AC
ANDREWS 28901 704 321-2006

SUGG, WILLIAM CASWELL, JR. IM/PUD 060
1001 BLYTHE BLVD., STE. 500 AC
CHARLOTTE 28203 704 355-5100
FAX 704 355-5180

SUGG, WILLIAM CUNNINGHAM IM 034
7870 FAIR OAKS DR. A AC
CLEMMONS 27012 910 766-6401

SUGIOKA, KENNETH AN 032
319 BAYBERRY DR. A L/RT
CHAPEL HILL 27514 919 933-0487

SUH, PAUL BOKSUK SRS/ORS 032
NC SPINE CENTER, PA A AC
101 CONNER DR., STE. 200
CHAPEL HILL 27514 919 929-7796
FAX 919 967-3860

SUH, SANG HYON GS 012
P. O. BOX 266 A P AC
MORGANTON 28680-0266 704 433-2235
SUITER, THOMAS B., JR. IM 064
100 S. TAYLOR ST. L/RT
ROCKY MOUNT 27804 919 443-9084
SULKOWSKI, MARK SEBASTIAN 000
3611 UNIVERSITY DR., #21T A R
DURHAM 27707 919 681-8111
SULLIVAN, DANIEL P. 032
26 WHIPPOORWILL LANE A S
SPARTA NJ 07871-7000
SULLIVAN, JAMES MICHAEL FP 000
SHOEHEEL MEDICAL ARTS AF
MAXTON 28364 919 844-5683
FAX 910 844-5650
SULLIVAN, RAYMOND C., JR. IM/AM 041
1511 WESTOVER TERR., STE. 201 AC
GREENSBORO 27408 910 378-1461
SULLIVAN, ROBERT JOSEPH, JR. IM/FP 032
BOX 3003, DUMC A AC
DURHAM 27710 910 660-7500
FAX 919 684-8569
SULLIVAN, WILLIAM GREGORY GS/TRS 092
AHEC, WAKE COUNTY MED. CTR. A AC
3000 NEW BERN AVE.
RALEIGH 27610 919 250-8798
SUMMER, GARRY MICHAEL 074
828 MCLAWHORN DR. A S
GREENVILLE 27834 919 752-4456
SUMMER, LEIGH RINGER 074
828 MCLAWHORN DR. S
GREENVILLE 27834 919 752-5910
SUMMERLIN, ARTHUR ROGERS GYN 092
2800 BLUE RIDGE BLVD. #401 L
RALEIGH 27607 919 781-5504
SUMMERLIN, HARRY HOLLER, JR. FP 011
118 W. T. WEAVER BLVD. A P AC
ASHEVILLE 28804 704 258-0670
SUMMERLIN, ROBERT LEE FP 031
DUBLIN MEDICAL CLINIC A AC
PO BOX 10
DUBLIN 28332 910 862-3528
SUMMERS, FRED DAVIDSON, JR. OBG 032
ROUTE #1, BOX 181 A RT
CHAPEL HILL 27514 919 929-2158
SUMNER, BRIAN ANDREW 034
1432 POLO ROAD, APT. A A S
WINSTON-SALEM 27103 910 723-2389
SUMNER, ROBERT GRIST IM/CD 013
390 COPPERFIELD BLVD. A AC
CONCORD 28025 704 788-2200
SUMNER, THOMAS EDWARD PDR/PD 034
BOWMAN GRAY, DEPT. OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2463
SUMPIO, BERNARDO D. EM/IM 082
209 FOX LAKE DRIVE AC
CLINTON 28328 910 592-8847
SUMPTER, EDWIN ALLEN PD 074
DEPT. OF PEDIATRICS AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-3535
SUNDBERG, THOMAS CLARKE RHU 060
CAROLINAS ARTHRITIS CENTER A P AC
201 PROVIDENCE RD., STE. 103
CHARLOTTE 28207 704 375-1719
SUNDERMAN, MICHAEL ROBERT, SR. FP 064
111 W. CHURCH ST. A AC
NASHVILLE 27856 919 937-0300
SUNDIN, BURTON MCCHESNEY 032
4 RIVER BIRCH RD., APT. D S
DURHAM 27705 919 383-5078
SUNDY, JOHN SARGENT RHU 032
2114 CARRIAGE WAY A R
CHAPEL HILL 27514 919 684-8111
SUNG, JENNY CHIA-NING 032
1800 WILLIAMSBURG RD., APT. 7-C S
DURHAM 27707 919 383-3003
SUPPLE, KEVIN MARK ORS 041
1401 BENJAMIN PARKWAY AC
GREENSBORO 27408 910 545-5000
SURAL, RONALD FRANK U 041
1006 PROFESSIONAL VILLAGE A AC
GREENSBORO 27401 910 373-8323
FAX 910 373-8325

SURFACE, LUTHER BROOKS 074
2300 BEASLEY DR., APT. S-5 R
GREENVILLE 27834-7527 919 931-1141
SURRATT, JOHN PEELER D 082
WOODSIDE PROF. BLDG. STE. 300 A AC
603 BEAMON ST.
CLINTON 28328 910 592-5583
SURRATT, ROBERT WALTER IM 013
1452 U.S. HIGHWAY 29, STE. 202 A AC
CONCORD MEDICAL MALL
CONCORD 28025-2933 704 782-1101
SURTI, NERGESH R. RO 074
3017 ELLSWORTH DRIVE AC
GREENVILLE 27834-4917 919 816-2900
SUSCO, DAVID MICHAEL P 000
1911 HILLANDALE RD. #1040 AC
DURHAM 27705 919 382-1933
SUTHER, THOMAS CORNELIUS, JR. P/GP 063
992 JACKSON SPRINGS RD. AC
JACKSON SPRINGS 27281-8108 910 944-2351
SUTTLE, EVELYN AMY PD 029
PO BOX 1316 AC
LEXINGTON 27293-1316 704 246-4333
SUTTLES, VIKKI DARLENE 074
108 HUNTERS LANE S
GREENVILLE 27834
SUTTON, BOBBIE COLLETT, PH.D. PTH 034
418 CITADEL ST. R
LADSON SC 29418 910 748-2649
SUTTON, EDWARD COLMERY GYN 001
383 PORTSMOUTH CT. L/RT
BURLINGTON 27215 910 229-1196
SUTTON, FRANK MORRISON, JR. 034
2051 ACADEMY ST. A * S
WINSTON-SALEM 27103 910 725-8465
SUTTON, HOMER GEORGE FP 034
3617 BECHLER LANE A L/RT
WINSTON-SALEM 27106-2832 910 767-3157
SUTTON, JULIAN T. FP 064
DRAWER 100 L/RT
SCOTLAND NECK 27874 919 826-3143
SUTTON, LADDEUS LEON CD/IM 036
1361-A E. GARRISON BLVD. AC
GASTONIA 28054 704 868-3256
FAX 704 332-3621
SUTTON, WILLIAM ROGER ORS/OSM 065
2001 S. 17TH STREET A AC
WILMINGTON 28401 919 762-7344
FAX 910 251-0421
SUTTON, WILLIAM WAYNE FP 031
321 N. NORWOOD STREET AC
WALLACE 28466 910 285-2111
SUVILLAGA, VICTOR IVAN FP EM/065
5097 EDINBORO LN. A AC
WILMINGTON 28409 910 395-6273
SVARA, CLAUDIA J. RHU/IM 092
3320 WAKE FOREST RD. AC
RALEIGH 27609-7300 919 872-4850
FAX 919 878-0099
SVED, MARGERY SUE P 092
DOROTHEA DIX HOSPITAL AC
RALEIGH 27603-2176 919 733-9917
SVENSON, ROBERT HAROLD CD/IM 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203 704 373-1503
SWAIM, LINDIAN JOSEPH, JR. OBG 092
BLUE RIDGE OB/GYN A AC
4301 LAKE BOONE TR., STE. 210
RALEIGH 27607 919 782-9005
FAX 919 783-6378
SWAMY, GEETA KRISHNA 032
124 BASNIGHT LANE S
CHAPEL HILL 27516 919 942-5864
SWANN, EDWIN RUSSELL OPH 092
100 SUNNYBROOK RD. STE. 103 AC
RALEIGH 27610 919 833-8878
SWANSON, JOHN STEWART CHP 011
84 MACON AVENUE A AC
ASHEVILLE 28801 704 254-9494
SWANSON, SVEN ARLEN PTH 000
4204 THETFORD AC
DURHAM 27707 919 470-5252
SWANTKOWSKI, THOMAS MARIAN IM/GI 063
205 PAGE RD. P AC
PINEHURST MED. CLI.
PINEHURST 28374-8749 910 295-5511

SWARNER, DAVID REYNOLDS IM 007
619 E. TWELFTH STREET A AC
WASHINGTON 27889 919 975-7555
SWARTZ, ANDREW WAYNE 032
105 FIDELITY ST. APT A2 S
CARRBORO 27510
SWARTZ, CONRAD MELTON P 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PSYCHIATRY
GREENVILLE 27858-4354 919 816-2663
SWEEDE, SHARON FP/ADDM 011
60 CALEDONIA A AC
ASHEVILLE 28803-9651 704 253-3681
FAX 704 255-0532
SWEENEY, CHARLES LESLIE, JR. FP 092
613 SAMPSON ST. A RT
RALEIGH 27609 919 787-1261
SWEENEY, CHARLOTTE ATKINSON
OBG/GYN 092
3404 WAKE FOREST RD., STE. 300 A AC
RALEIGH 27609-7455 919 954-7200
SWEET, RAYMOND C. NS 060
300 BILLINGSLEY RD. #101 AC
CHARLOTTE 28211 704 334-5161
FAX 704 334-6554
SWETENBURG, RAYMOND LEE, JR. PD 060
2711 RANDOLPH RD. STE. 501 AC
EASTOVER PEDIATRICS
CHARLOTTE 28207-2027 704 374-1736
FAX 704 374-0512
SWETT, CURTIS E. ORS 000
819 MEADOWSTONE DR. R
WINSTON-SALEM 27104 919 716-2011
SWOFFORD, JOEL HOWARD FP 097
MEDICAL ARTS BLDG., STE. 102 AC
110 JEFFERSON ST.
N. WILKESBORO 28697 910 651-2980
FAX 910 667-2047
SYDNOR, CHARLES FORD OPH 001
1214 VAUGHN ROAD A AC
BURLINGTON 27215 910 228-0254
SYKES, CHARLES LOUIS FP/IM 086
P. O. BOX 590 A L/RT
MOUNT AIRY 27030
SYKES, CHARLIE LOUIS, JR. IM 095
108 DOCTORS DRIVE AC
BOONE 28607 704 264-6362
SYMINGTON, RICHARD CHARLES AN 055
1535 GREEN ACRES ROAD AC
LINCOLNTON 28092
SYPHER, ROBERT V., JR. HS/ORS 041
2718 HENRY ST. A AC
GREENSBORO 27405 910 375-1007
SZABO, JAMES JOSEPH D 000
1050 X-RAY DR., STE. A * AC
GASTONIA 28054 704 868-2880
SZABO, JANET R. R 018
P. O. BOX 308 A AC
HICKORY 28603 704 322-2644
SZYPKO, PAULA ELIZABETH PTH/IM 046
PO BOX 5001 C
HIGH POINT 27262-5001 910 884-6064
TAAVONI, SHOHREH IM 032
201 SIERRA DR. AC
CHAPEL HILL 27514 919 929-0814
TACKETT, AMOS DARRELL GS 065
1922 TRADD CT. AC
WILMINGTON 28401 910 343-0811
TAFT, CHARLES VAN ORS 034
BOX 25007 AC
WINSTON-SALEM 27114 910 768-1270
FAX 910 765-6375
TAFT, RICHARD CHESSON OBG 074
101 BETHESDA DRIVE A AC
GREENVILLE 27834 919 758-4181
TAFT, TIMOTHY NED ORS/SM 032
UNC, CB 7055 A AC
237 BURNETT-WOMACK BLDG
CHAPEL HILL 27599 919 966-2039
FAX 919 966-6730
TAIT, JEFFREY FP 011
201 CHARLOTTE ST. AC
ASHEVILLE 28801 704 254-5470
TAJ-ELDIN, ADNAN IM/A 067
200 DOCTOR'S DR. STE. I A AC
JACKSONVILLE 28546 910 353-6327
FAX 910 353-6329

TALBERT, KAREN AGNES PM 000
THOMS REHABILITATION HOSPITAL AF
PO BOX 15025
ASHEVILLE 28813 704 274-6171
FAX 704 277-0820

TALBERT, LUTHER MARCUS OBG/REN 092
204-60 ASHEVILLE BLVD. AC
CARY 27511 919 233-1680

TALBOT, DAVID CAMPBELL IM 041
1002 S. EUGENE ST. AC
GREENSBORO 27406 910 271-5999
FAX 910 271-5990

TALLY, WILLIAM CARLTON 034
2015 ELIZABETH AVE., APT. #3 A S
WINSTON-SALEM 27103 910 722-8201

TALTON, ROBERT KEVIN 074
F-6 DOCTORS PARK APTS. A S
BEASLEY DRIVE
GREENVILLE 27834-4354 919 758-7764

TAMISIEA, J. RICHARD CD/IM 065
1202 MEDICAL CENTER DRIVE AC
WILMINGTON 28401 910 341-3301

TAN, RICARDO MIJARES GS/ABS 065
1402 ROBINHOOD RD. A RT
WILMINGTON 28401 910 762-7166

TANNEHILL, JOHN FRANKLIN OTO/HNS 044
120 HOSPITAL DRIVE AC
CLYDE 28721 704 452-1406

TANNEHILL, ROBERT BRUCE PD 080
720 GROVE STREET AC
SALISBURY 28144 704 636-5576

TANNENBAUM, SIGMUND IAN U 041
TANNENBAUM UROLOGIC
ASSOCS, PA A AC
301 E. WENDOVER AVE. #311
GREENSBORO 27401 910 274-1114
FAX 910 274-9638

TANNER, DAUNE DAUGHERTY EM 034
163 DEER RUN DR. AC
LEWISVILLE 27023-9795 910 765-9328

TANNER, DAVID CLEON ID 060
814 EAST BOULEVARD A AC
CHARLOTTE 28203 704 331-9413

TANNER, KENNETH SPENCER, JR. GS 081
PO BOX 468 A L/RT
RUTHERFORDTON 28139 704 286-9036

TAORMINA, MICHAEL ANTHONY 000
75-A WEAVER DAIRY ROAD R
CHAPEL HILL 27514 919 966-2526

TARA, CHARLES SAMUEL OPH 034
1702 S. HAWTHORNE ROAD A AC
WINSTON-SALEM 27103 910 768-4140
FAX 910 768-4487

TARRY, WILLIAM BURWELL, JR. FP 039
104 NEW COLLEGE STREET L/RT
OXFORD 27565 919 693-8126

TART, DAVID E. D/IM 018
220 18TH ST. CIR., SE. P * AC
HICKORY 28602 704 328-6185
FAX 704 328-4404

TART, JAMES ALVIN IM/CD 063
PINEHURST MED. CLINIC A AC
205 PAGE ROAD
PINEHURST 28374 910 295-9204
FAX 910 295-7257

TART, JAMES MILTON, JR. GYN 060
4224 ROTUNDA ROAD L/RT
CHARLOTTE 28226 704 542-1881

TATE, ALLEN DENNY, JR. FP 001
1907 SUNNYBROOK DR. L/RT
BURLINGTON 27215-4835 910 226-4471

TATE, DAVID HARRISON PD 034
3175 MAPLEWOOD AVENUE A AC
WINSTON-SALEM 27103-3903 910 768-7030
FAX 910 768-5275

TATE, DENNY COOK IM 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621

TATE, GEORGE WHALEY, JR. OPH 060
2200 E. 7TH ST. AC
CHARLOTTE 28204 704 332-1700
FAX 704 334-6660

TATE, MICHAEL NOAH ON 018
PO BOX 3710 AC
HICKORY 28603 704 324-9550
FAX 704 324-4154

TATE, WILLIAM CUMMINGS, II GS 006
P. O. BOX 68 A AC
BANNER ELK 28604 704 898-4221

TATUM, BEN SULLIVAN GYN 083
1200 DUNBAR DR. A RT
LAURINBURG 28353 910 276-7478

TAUB, NEAL STEPHEN PM 060
2001 VAIL AVENUE AC
CHARLOTTE 28207 704 379-5629
FAX 704 367-8010

TAUBER, STUART DAVIS END/IM 011
29 RAVENSCROFT DRIVE AC
ASHEVILLE 28801-3690 704 258-2404
FAX 704 258-0864

TAYAL, VIVEK SHANTI EM 060
1844 HARRIS RD. A AC
CHARLOTTE 28211 704 355-3181
FAX 704 355-7047

TAYLOE, DAVID THOMAS PD 007
719 SHORT DRIVE L/RT
WASHINGTON 27889 919 946-4106

TAYLOE, DAVID THOMAS, JR. PD 096
2706 MEDICAL OFFICE PLACE A P * AC
GOLDSBORO 27534 919 734-4736
FAX 919 580-1017

TAYLOE, JOHN COTTEN, JR. ORS 025
P. O. DRAWER 2604 AC
NEW BERN 28560 919 633-1635

TAYLOE, JOSHUA OBG 007
525 ISABELLA AVENUE A RT
WASHINGTON 27889 919 946-6544

TAYLOR, ALLEN R 074
EASTERN RADIOLOGISTS L
#9 DOCTORS PARK
GREENVILLE 27834 919 752-5000

TAYLOR, ANDREW JOHN 032
425 HILLSBOROUGH ST., APT. 8B A S
CHAPEL HILL 27514 919 933-0363

TAYLOR, BLUCHER EHRINGHAUS OBG 034
1935 W. FIRST ST. RT
WINSTON-SALEM 27103 910 765-5470

TAYLOR, BRITTON EDGAR OBG 065
1802 S. 17TH ST. AC
WILMINGTON 28401 910 343-1031

TAYLOR, EDWARD FREDERIC LEX IM 078
403 W. 27TH STREET A AC
LUMBERTON 28358 910 739-8899

TAYLOR, FRANCIS MARVIN 074
102 DAVIE ST. A S
WINTERVILLE 28590 919 756-0964

TAYLOR, FREDERICK HARVEY TS/CDS 060
300 BILLINGSLEY RD. STE. 103 A L
CHARLOTTE 28211 704 372-1306
FAX 704 372-3109

TAYLOR, GREGORY WAYNE FP EM/026
1638 OWEN DR., BOX 2000 A AC
CAPE FEAR VALLEY MED. CTR.
FAYETTEVILLE 28302-2000 910 609-6698
FAX 910 609-6160

TAYLOR, JAMES EDWARD U 036
631 COX ROAD A RT
GASTONIA 28052 704 867-4896

TAYLOR, JAMES VAN, III FP 098
KENLY MEDICAL ASSOCIATES AC
BOX 275
KENLY 27542 919 284-4025

TAYLOR, JEFFREY SCOTT OPH 092
PO BOX 3128 A AC
201 RICHARDS ST.
WILSON 27895 919 291-7001

TAYLOR, JENNIFER L. 032
3520 MAYFAIR ST., APT. 102 A S
DURHAM 27707

TAYLOR, JIMMY LYNN FP 090
1420 E. FRANKLIN ST. AC
MONROE 28110 704 289-8427
FAX 704 283-5522

TAYLOR, JOAN MURPHY AN 045
PO BOX 610 AC
NAPLES 28760-0610 704 684-5507

TAYLOR, JOHN BRUCE OBG 060
1822 BRUNSWICK AVE. AC
CHARLOTTE 28207 704 376-0360

TAYLOR, JULIAN RALEIGH FP 000
502 N. COLONY AVE. AC
AHOSKIE 27910 919 332-3548

TAYLOR, LEIGH HADLEY 074
1119 GROVEMONT DR., J-6 S
GREENVILLE 27834-8497 919 752-8528

TAYLOR, LLOYD JEFFREY 000
516 MOCKSVILLE AVE. AF
SALISBURY 28144 704 633-7070
FAX 704 633-7627

TAYLOR, MARSHALL CARNEY DR 007
630 E. 11TH ST. AC
WASHINGTON 27889 919 946-2137

TAYLOR, MARSHALL CARNEY, JR. 074
104 HUNTINGRIDGE ROAD S
GREENVILLE 27834-9151 919 752-8725

TAYLOR, REID D. N 011
7 MCDOWELL ST. A AC
ASHEVILLE 28801 704 255-7776

TAYLOR, RICHARD ALLEN PD 090
1112 MARTHA DR. A RT
MONROE 28112 704 289-1642

TAYLOR, RICHARD LEWIS FP 039
101-A PROFESSIONAL PARK DR. A P AC
OXFORD 27565 919 693-3972

TAYLOR, ROBERT ELMORE OTO 032
1110 W. MAIN ST. AC
NC EYE & EAR HOSPITAL
DURHAM 27701 919 682-9341

TAYLOR, RUSSELL CARL IM/NEP 095
250 DOCTORS DRIVE AC
BOONE 28607 704 264-6362
FAX 704 265-4816

TAYLOR, SHAHANE RICHARDSON, JR OPH 041
348 N. ELM STREET A * AC
GREENSBORO 27401-2141 910 274-4626
FAX 910 274-7952

TAYLOR, VERNON WILLIAMS, JR. FP 086
815 N. BRIDGE STREET A L
ELKIN 28621 910 835-3425

TAYLOR, WILLIAM FITZHUGH, JR. 032
1000 SMITH LEVEL RD. APT. F-4 A S
CARRBORO 27510 919 968-6441

TEAFORD, MICHAEL JACOB PTH 011
ST. JOSEPH'S HOSPITAL AC
ASHEVILLE 28801 704 255-3943

TEAGUE, ALICE BUDDIN OBG 060
1023 EDGEHILL RD. SOUTH A AC
CHARLOTTE 28207 704 373-1541

TEAGUE, RANDALL SCOTT DR EM/076
837 OAKMONT DR. AC
ASHEBORO 27203 910 625-5151

TEAL, LARA J. 000
2307-D CLOVERDALE AVE. A S
WINSTON-SALEM 27103-3733 919 724-3940

TEAM, ROBERT ALSTON FP 029
2 CHERRY STREET AC
LEXINGTON 27292 704 246-4539

TEASDALL, ROBERT DOUGLAS ORS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BOULEVARD
WINSTON-SALEM 27157-1070 910 716-9520
FAX 910 716-6286

TEASLEY, BARRY HOYLE OPH 096
P. O. BOX 10907 AC
103 COX BLVD.
GOLDSBORO 27532 919 734-8440
FAX 919 734-9387

TEASLEY, MYRA LYNN OBG 092
4420 LAKE BOONE TR., STE. 303 P AC
RALEIGH 27607 919 781-5510

TEEL, GREGORY TYRONE FP 092
405 OLD SCARBOROUGH LN. AC
GARNER 27529 919 783-0200
FAX 919 872-6066

TEETER, ROBERT TENNANT OBG 016
CARTERET OB-GYN
ASSOCIATES, PA A AC
302 MEDICAL PARK
MOREHEAD CITY 28557 919 726-0107

TEGELER, DEBRA RENEE IM/ON 034
250 CHARLOIS BLVD. A AC
WINSTON-SALEM 27103 910 768-4730

TEIGLAND, CHRIS M. U 060
1718 E. FOURTH ST. #608 A AC
PRESBYTERIAN MEDICAL TOWER
CHARLOTTE 28204 704 358-0880
FAX 704 358-0181

TEJANO, FELIPE MAZON U 054
KINSTON CLINIC, NORTH A AC
DOCTOR'S DRIVE
KINSTON 28501 919 527-3043

TELFER, JAMES GAVIN, JR. IM/FP 092
305 S. ACADEMY STREET AC
CARY 27511 919 467-7528

TEMPESTA, SUSAN HOPE 032
42-B STRATFORD HILLS A S
CHAPEL HILL 27516 919 967-8774

TEMPLE, RUFUS HENRY, JR. OBG 065
1802 S. 17TH ST. AC
WILMINGTON 28407-6444 910 343-1031
FAX 910 251-8896

TENNANT, STANLEY NEAL CD 041
1011 PROFESSIONAL VILL. AC
GREENSBORO 27401-1104 910 272-6133
FAX 910 271-9043

TENNEY, BARBARA LEA PD 025
PO DRAWER 12610 AC
NEW BERN 28561-2610 919 636-4920

TENNEY, JAMES BERNARD GPM/PH 011
32 HOYT ROAD A AC
ARDEN 28704-9418 704 255-5671
FAX 704 255-5326

TENNISON, MICHAEL BYRON CHN/PD 000
UNC SCHOOL OF MEDICINE A AC
CB 37025
CHAPEL HILL 27599-7025 919 966-2528
FAX 919 966-2922

TEOT, LISA ANNE PTH 000
654 EASTBROOKE LANE AC
ROCHESTER NY 14618-5231 919 748-4311

TEPPER, JOEL RO 032
RADIATION ONCOLOGY A AC
UNC SCHOOL OF MED. CB 7512
CHAPEL HILL 27599 919 966-7700
FAX 919 966-7681

TERRELL, GRACE EMERSON IM 046
624 QUAKER LN., STE. 207-C A AC
HIGH POINT 27262

TERRELL, SARA ELDORA HAWORTH IM 046
624 QUAKER LN. STE. 207-C A AC
HIGH POINT 27262-3806 910 885-3211

TERRELL, THOMAS EUGENE IM 046
624 QUAKER LN., STE. 207-C A AC
HIGH POINT 27262 910 885-3211
FAX 910 885-3877

TERRY, ROBERT COOPER GS 081
PO BOX 510, TRYON ROAD AC
RUTHERFORDTON 28139 704 286-1743

TERRY, RONALD LYNN TR 011
200 DOCTOR'S BLDG. AC
ASHEVILLE 28801 704 255-4100
FAX 704 255-4091

TERRY, WILLIAM VEREEN OBG 063
PINEHURST SURGICAL CLINIC A AC
ONE MEMORIAL DRIVE
PINEHURST 28374-8708 910 295-0882

TESTER, RICHARD DEAN R/NM 046
P. O. BOX 5007 A AC
HIGH POINT 27262 910 883-6716

TETTEH, ENOCH 032
501 HIGHWAY 54 BYPASS #D-8 A S
CARRBORO 27510 919 933-3531

TEW, DOUGLAS MICHAEL CD/IM 000
3527 WESTOVER RD. AC
ORANGE PARK FL 32073 919 269-6040

THACKER, ROBERT KELLER FP 041
603 DOLLY MADISON RD. AC
GREENSBORO 27410 910 294-6190

THALINGER, ALAN ROBERT ON/IM 060
3535 RANDOLPH ROAD A AC
CHARLOTTE 28211 704 365-0760
FAX 704 364-1641

THIEDE, STEPHEN GERHARD 032
207 FAN BRANCH LANE A S
CHAPEL HILL 27516 919 933-6718

THIELE, RONALD LEWIS PD/PH 074
503 QUEEN ANNE'S ROAD L
GREENVILLE 27858-6538 919 756-6721

THIES, DAVID NEWCOMB IM/PD 032
109 HANNA STREET A R
CARRBORO 27510-1315 919 966-4131

THIGPEN, FRONIS RAY FP/PD 024
902 JEFFERSON ST. A AC
PO BOX 1528
WHITEVILLE 28472 910 642-6121

THOM, ARLEEN KAYE GS 026
3314 MELROSE ROAD A AC
FAYETTEVILLE 28304 910 678-0656

THOMAS-PATTERSON, DENNE 074
307 WEDGEWOOD APTS. A S
GREENVILLE 27834 919 355-7856

THOMAS-SLADE, VENEZELA ETHEL B 034
49 WOODBINE ST. #B S
KERNERSVILLE 27284-2909 704 648-5382

THOMAS, BARBARA LOWRY P 080
165 MAHALEY AVE. A P AC
SALISBURY 28144 704 633-3616

THOMAS, BEN DAVID FP 092
PO BOX 218 A L/RT
ZEBULON 27597 919 269-8070

THOMAS, CATHY WALL AN 032
PO BOX 15609 AC
DURHAM 27704 919 470-6186

THOMAS, CHARLES CARROLL, II TR/RO 011
445 BILTMORE AVE., STE. G-102 A AC
ASHEVILLE 28801 704 253-7077
FAX 704 253-6898

THOMAS, COLIN EDWARD U 045
512 SIXTH AVENUE, WEST A AC
HENDERSONVILLE 28739 704 692-6262

THOMAS, COLIN GORDON, JR GS 032
UNC, BURNETT-WOMACK 229H A L
CHAPEL HILL 27599 919 966-4597

THOMAS, DAVID BRIAN PTH 000
UNC HOSPITALS, 101 MANNING DR. R
CHAPEL HILL 27599 919 966-4334

THOMAS, DAVID CARL 000
216 CORONA ST. S
WINSTON-SALEM 27103 919 725-0676

THOMAS, DIANE FRANCES 034
416 1/2 ARBOR ROAD A S
WINSTON-SALEM 27104

THOMAS, FRANCIS THORNTON TS/GS 074
DEPT. OF SURGERY A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2614

THOMAS, GRACE MURRIYANKAVUNKAL 000
1630 W. FIRST ST., APT. A S
WINSTON-SALEM 27104 910 725-4798

THOMAS, HENRY FULLER GS/VS 036
902 COX ROAD, STE. G AC
GASTONIA 28054 704 864-7821

THOMAS, JAMES JOSEPH PD 012
100 MEDICAL HEIGHTS DR. A AC
MORGANTON 28655 704 433-4484

THOMAS, JAMES M. GS 026
1841 QUIET COVE AC
FAYETTEVILLE 28304 910 323-2626

THOMAS, JOHNNA SUE 074
D-6 DOCTORS APTS. S
BEASLEY DR.
GREENVILLE 27834 919 752-1848

THOMAS, JOSEPH RAKER ORS 082
603 BEAMAN ST. AC
CLINTON 28328 910 592-1233

THOMAS, KEVIN LINDSEY 032
180 BPW CLUB RD., K-6 A S
CARRBORO 27510 919 932-7534

THOMAS, NANCY ELLEN D 032
6350 QUADRANGLE DR. AC
CHAPEL HILL 27514 919 490-8736

THOMAS, ROSEMARY ANN CD/IM 074
705 W.H. SMITH BLVD. AC
GREENVILLE 27834 919 757-3266

THOMAS, RUFUS M., JR. D 044
108 HOSPITAL DRIVE AC
CLYDE 28721 704 456-7343

THOMAS, TERISA ANN 074
38 CROSS RIDGE S
GREENVILLE SC 29607-4338 919 830-9142

THOMAS, WILLIAM ARTHUR 000
804-B SELWYN OAKS COURT AF
CHARLOTTE 28209 704 339-1000
FAX 704 339-1452

THOMAS, WILLIAM RALPH GP 070
1801 DARSAN DR. L/RT
ELIZABETH CITY 27909 919 338-2480

THOMASON, HENRY CLAYTON, III 000
702 AIRPORT RD. APT. C-1 A S
CHAPEL HILL 27514 919 929-0688

THOMASON, HENRY CLAYTON, JR. CD/IM 036
1021 X-RAY DR. A P AC
GASTONIA 28054 704 867-2341
FAX 704 868-2666

THOMASON, JASON WILLIAM WHITE 000
426 S. HAWTHORNE ROAD A * S
WINSTON-SALEM 27103-3785 919 723-4961

THOMASON, ROBERT BRADLEY, III VS/GS 034
SALEM SURGICAL ASSOCS., PA A AC
2915 LYNDHURST AVE.
WINSTON-SALEM 27103-2603 910 765-5221
FAX 910 765-0430

THOMLEY, ALAN MILES CD/IM 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203 704 373-1503

THOMPSON, AARON DELANO, JR. GS 018
605 W. 25TH STREET AC
NEWTON 28658 704 464-5340

THOMPSON, BENJAMIN EVERETT, JR. GP 092
241 BEACHERS BROOK LN. L/RT
CARY 27511-5506 919 467-9575

THOMPSON, CHARLOTTE A. IM/GER 096
205 STRATFORD RD. AC
GOLDSBORO 27530 919 778-5336

THOMPSON, DAVID STUART 074
101 MARTINSBOROUGH RD. S
GREENVILLE 27858 919 756-3918

THOMPSON, FRANK ALAN GI/IM 011
W-18 DOCTORS BLDG. A P AC
ASHEVILLE 28801 704 252-2904

THOMPSON, GEORGE R. C. FP 065
730 ROBERT E. LEE DR. A L/RT
WILMINGTON 28412 910 452-1270

THOMPSON, JAMES NICHOLAS OTO/PSF 034
BOWMAN GRAY, OFFICE OF DEAN A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-5027
FAX 910 615-5139

THOMPSON, JAMES STEVENS ORS/HS 011
20 MCDOWELL ST. A AC
ASHEVILLE 28801 704 253-7521

THOMPSON, JOHN ALBERT, JR. D 060
2310 RANDOLPH ROAD A * AC
CHARLOTTE 28207 704 376-9849

THOMPSON, KELLY MARIE 032
HOLLAND DR. #36 A S
CHAPEL HILL 27514 919 932-6965

THOMPSON, KENNETH COCHRAN P 033
106 NASH MEDICAL ARTS MALL AC
ROCKY MOUNT 27801 919 443-8002

THOMPSON, LAWRENCE KESLAR, III PS 032
PO BOX 1665 AC
WAKE FOREST 27588-1665 919 220-5103
FAX 919 220-5106

THOMPSON, LISA WELSTEIN HORN EM 092
1004 SURRY DALE COURT A AC
APEX 27502 919 250-8823

THOMPSON, MARVIN WHITAKER PTH 078
P. O. BOX 847 A AC
LUMBERTON 28359 910 671-5074

THOMPSON, OTIS RICHARD, JR. IM/CD 014
322 MULBERRY ST., SW L/RT
PO BOX 1020
LENOIR 28645-1020 704 758-5544
FAX 704 758-5030

THOMPSON, WILLARD C., III IM 080
116 RUTHERFORD ST. AC
SALISBURY 28144 704 633-2732

THOMPSON, WILLARD RAY OTO 080
102 MOCKSVILLE AVENUE A P AC
SALISBURY 28144 704 637-3344

THOMPSON, WILLIAM CECIL, III FP/GER 018
210 13TH AVE. PL., NW AC
HICKORY 28601 704 322-7170

THOMPSON, WILLIAM KEITH PD 029
200 ARTHUR DRIVE P AC
THOMASVILLE 27360 919 475-2348

THOMPSON, WINFIELD LYNN GS 096
216 S. HILLCREST DRIVE A L/RT
GOLDSBORO 27534 919 734-2610

THOMPSON, WILLARD CHANDLER, JR. GS 060
3535 RANDOLPH RD., 201-W L/RT
CHARLOTTE 28211 704 364-8100
FAX 704 365-2073

THOPPIL, CECIL KOSHEY PD 086
MEDICAL ASSOCIATES OF SURRY A AC
847 W. LAKE DR.
MOUNT AIRY 27030 910 386-9400

THORESEN, F. D. FP EM/045
116 FULTON DR. AC
HENDERSONVILLE 28792-9509 704 693-8620

THORNBURG, COURTNEY 032
7F RIVER BIRCH ROAD A S
DURHAM 27705 919 383-2374

THORNE, EDWARD YOUNG COX PD 098
105 WEST END AVE. L/RT
WILSON 27893 919 291-2466

THORNE, MARK TAFT GS 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3813

THORNHILL, EDWIN HALE OTO/OPH 092
720 W. JONES STREET A L
RALEIGH 27603 919 834-7341

THORNHILL, GEORGE TUDOR OPH 092
720 W. JONES STREET L
RALEIGH 27603 919 834-7341

THORNTON, JACK WALKER OTO/HNS 018
P. O. DRAWER 2484 A AC
HICKORY 28603 704 322-3725

THORP, JAMES HORACE MERRIAM OBG 064
200 NASH MEDICAL ARTS MALL A AC
ROCKY MOUNT 27804 919 443-5941
FAX 919 443-7059

THORP, JOHN MERCER, JR. OBG 032
UNC, CB 7570 AC
CHAPEL HILL 27599 919 966-1601

THORP, LEWIS SUMNER FP/FP 064
901 N. WINSTEAD AVE. L/RT
ROCKY MOUNT 27804 919 443-9084

THORWARTH, WILLIAM T., JR. DR/NM 018
CATAWBA RADIOLOGICAL ASSOC. A AC
P. O. BOX 308
HICKORY 28603 704 322-2871

THRASH, WILLIAM VIRGIL IM 011
147 ASHELAND AVENUE AC
ASHEVILLE 28801 704 258-1188

THRIFT, ALESIA DAWN 032
1501 FORD ROAD S
OAK GROVE MHP #12
CHAPEL HILL 27516 919 967-2059

THURBER, DAVID CUSHMAN, JR. IM 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5300
FAX 919 881-5630

THURMAN, ROGER ZALON GS 098
2410 MONTGOMERY DR. P AC
WILSON 27896-3469 919 243-8447

THURSTON, THOMAS GARDINER, II R/NM 080
4100 WELL SPRING DR. APT. 1110 L
GREENSBORO 27410 910 545-8053

THURSTON, THOMAS GARDINER, III OBG 080
315 MOCKSVILLE AVENUE A AC
SALISBURY 28144 704 636-9270

TICKLE, DEWEY REID R 098
WILSON MEMORIAL HOSPITAL A AC
WILSON 27893 919 399-8112

TIDLER, JAMES IM 065
1919 S. SIXTEENTH STREET L/RT
WILMINGTON 28401 910 763-8184

TIDMORE, HOLLIS D. GS/VS 060
1718 E. 4TH ST., STE. 202 AC
CHARLOTTE 28204 704 332-0486
FAX 704 376-5976

TIDWELL, JOHN WILLIAM, II OBG 060
2801 RANDOLPH RD., STE. 200 AC
CHARLOTTE 28211 704 377-5675

TILLETT, CHARLES WALTER, JR. OPH 060
2130 SHARON LANE A L/RT
CHARLOTTE 28211 704 366-6895

TILLETT, GRACE MONTANA OPH/R 060
2130 SHARON LANE L/RT
CHARLOTTE 28211 704 366-6895

TILLEY, PAUL DONALD GP 014
PO BOX 5589 AC
LENOIR 28645-0314 704 758-2368

TILLEY, STEPHEN LLOYD IM 000
4104 LONE OAK RD. R
NASHVILLE TN 37215-3427 615 269-7420

TILLEY, WILLIAM SPENCER, JR. CD 041
1011 PROFESSIONAL VILL. AC
GREENSBORO 27401 910 272-6133
FAX 910 271-9043

TILSON, HUGH H. GPM/PH 092
3030 CORNWALLIS RD. A AC
ESP DIV. BURROUGHS WELLCOME
RESEARCH TRIANGLE PK 27709 919 248-4354
FAX 919 248-8981

TIMBERLAKE, ROBERTS E., JR. PD 029
8 MEDICAL PARK DR. AC
LEXINGTON 27292 704 249-4911

TIMERDING, BEVERLY L. EM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4625

TIMKO, BRIAN ALLEN 032
1616-C SMITH LEVEL RD. A S
CHAPEL HILL 27514 919 942-3189

TIMMIS, HILARY HOUGHTON OTO 032
6373 DOUGLAS ST. S
PITTSBURGH PA 15217-1821 919 942-2065

TIMMONS, BENSON ELLISON L., IV PS/GS 036
760 N. NEW HOPE RD., STE. A A AC
GASTONIA 28054 704 866-4005
FAX 704 866-0450

TIMMONS, ROBERT LANSING NS 074
2325 STANTONSBURG RD. L/RT
GREENVILLE 27834 919 752-5156
FAX 919 752-0419

TINGA, JOHN HINNES OBG 025
750 MCCARTHY BLVD. A P AC
NEW BERN 28562 919 633-4005
FAX 919 633-3332

TINGELSTAD, JON BUNDE PD/PDC 074
DEPT. OF PEDIATRICS A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2540
FAX 919 816-3292

TINTINALLI, JUDITH ELLEN EM/IM 032
UNC SCHOOL OF MEDICINE AC
CAMPUS BOX 7594
CHAPEL HILL 27599-7594 919 966-5643

TISDALE, THOMPSON WILDER, JR. PD 000
305 HOLLYWOOD ROAD AF
MORAVIAN FALLS 28654-9507 919 667-1088

TOBBEN, PAUL JOHN DR/NER 060
MECKLENBURG RADIOLOGY ASSOCS. AC
PO BOX 221249
CHARLOTTE 28222 704 384-4056

TODD, JEFFREY ALLEN FP 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1714

TODD, KAREN GROSSMANN 032
5105 SWEET CLOVER COURT R
DURHAM 27703 919 684-8111

TODD, STUART KITTREDGE GS 064
901 N. WINSTEAD AVENUE A AC
ROCKY MOUNT 27804 919 937-0234

TODD, TIMOTHY ANDREW GP 078
123 N. SECOND ST. AC
ST. PAULS 28384 910 865-5114

TOLBERT, FRANKLIN LEE FP 034
HILLSDALE FAMILY PRACTICE A AC
RT. #1, BOX 8
ADVANCE 27006 910 940-2290

TOLIN, FREDRIK PAUL GS/CCS 078
3001 N. ELM ST. AC
LUMBERTON 28358 910 738-8556

TOLLEY, AUBREY GRANVILLE P 032
110 LAUREL HILL ROAD L/RT
CHAPEL HILL 27514 919 942-5754

TOLLIVER, JAMES BERT FP 029
510-A TURNER STREET AC
THOMASVILLE 27360 919 475-9171

TOLMIE, JOHN DUNCAN AN/ADM 034
1543 ABBEY COURT A AC
WINSTON-SALEM 27103 910 748-4524

TOLNITCH, LISA ANNE GS 092
2301 REXWOODS DR., STE. 116 A AC
RALEIGH 27607 919 782-8200

TOLSON, ROGER JOHN IM 000
1134 N. ROAD STREET AC
ELIZABETH CITY 27909 919 335-2963

TOLSON, TIMOTHY ALEXANDER A 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF MEDICINE
GREENVILLE, NC 27858-4354 919 816-2562

TOMA, SAMEH K. 092
204-60 ASHEVILLE AVENUE A AC
CARY 27511 919 233-1311

TOMBERLIN, KENNETH GUY ORS 034
3817 FORRESTGATE DR. AC
WINSTON-SALEM 27103 910 765-9314
FAX 910 765-9313

TOMLIN, EDWIN MERRILL U 013
316 HILLCREST DRIVE L/RT
HARRISBURG 28075 704 455-2020

TOMSICK, ROBERT S. D 032
UNC, DERMATOLOGY CLINIC A AC
CB 7715, AMBULATORY CARE CTR.
CHAPEL HILL 27599-7715 919 966-2648
FAX 919 966-6460

TOMSYCK, REBECCA R. P/CHP 060
1900-918 RANDOLPH ROAD AC
CHARLOTTE 28207 704 333-7722

TONDO, LEWIS IM 049
1503 E. BROAD ST. A AC
STATESVILLE 28677 704 871-8333

TONG, DAVID C. 032
1818 GLENDALE AVENUE S
DURHAM 27701

TOOLE, JAMES FRANCIS N/IM 034
BOWMAN GRAY SCH. OF MED. A L
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1068 910 716-4101
FAX 910 716-5477

TOOMEY, MITCHELL ALAN ON/IM 011
445 BILTMORE AVE., STE. G102 AC
ASHEVILLE 28801 704 253-7077

TOOMEY, TORIAN BRADSHER 034
2027-A W. ACADEMY ST. S
WINSTON-SALEM 27103 910 631-9919

TOOTHMAN, DONALD E. R 060
18307 BOWSPRIT POINTE ROAD AC
HUNTERSVILLE 28078-8592 704 384-4056

TOPPLE, STANLEY CRAIG ORS/PM 059
PRESBYTERIAN HOSPITAL H
PO BOX 45
KIKUYU KENYA 00000

TORELLI, JULIUS NICHOLAS IM/CD 041
520 N. ELAM AVE. AC
GREENSBORO 27403 910 547-1700

TORRES, MARY ELLEN OBG 060
1718 E. 4TH ST., STE. 201 A AC
CHARLOTTE 28211 704 338-9752

TORREY, RICHARD KENDRICK FP 092
BLUE RIDGE FAMILY PRACTICE AC
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
FAX 919 571-9768

TORTI, FRANK MICHAEL ON/IM 034
BOWMAN GRAY CANCER CENTER A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1082 910 716-7971

TORTORA, FRANK L., JR. U 092
101 S. W. CARY PARKWAY AC
CARY 27511 919 467-3203

TOSELLI, RICHARD MARK NS 032
UNC SCHOOL OF MED. CB 7060 AC
CHAPEL HILL 27599-7060 919 966-1374
FAX 919 966-6627

TOSKY, GEORGE MICHAEL OBG 092
4420 LAKE BOONE TR., STE. 301 AC
RALEIGH 27607 919 781-7450

TOTH, CYNTHIA ANN OPH 032
DUKE UNIVERSITY EYE CENTER A AC
BOX 3802
DURHAM 27710 919 684-5631

TOURIGNY, PAUL RENE GI/IM 025
PO BOX 68 A AC
POLLOCKSVILLE 28573 919 633-1010

TOUSSAINT, JAMES LYNN IM/GI 060
2015 RANDOLPH RD., STE. 208 A AC
CHARLOTTE 28207 704 377-4009

TOVE, NANCY LOUISE FP 092
THE MEDICAL PARK AC
218 ASHEVILLE AVE., STE. 10
CARY 27511 919 851-4022

TOWARNICKY, MICHAEL R. IM/NM 025
PO BOX 68 A AC
POLLOCKSVILLE 28573-0068 919 633-1010

TOWNSEND, DWIGHT ANTHONY 000
1437 IRVING ST. A S
WINSTON-SALEM 27103-5042 910 725-9266

TOWNSEND, MURPHY FURMAN, JR. IM 041
301 E. WENDOVER AVE., STE. 300 A AC
GREENSBORO 27401 910 272-2141
FAX 910 274-7413

TOWNSEND, ROBERT GLENN, JR. FP 047
405 S. MAIN ST. A P AC
PO BOX 665
RAEFORD 28376-0665 910 875-5101
FAX 910 875-0309

TOY, NANCY JOAN 000
1309 OAK GROVE RD. A R
WINSTON-SALEM 27103 919 748-2011

TRACY, STEVEN LYNN PTH 036
DEPT. OF PATHOLOGY AC
GASTON MEMORIAL HOSPITAL
GASTONIA 28052 704 834-2851

TRADO, CHARLES ELMENDORF P/GP 018
MEDICAL ARTS BLDG. A P AC
24 SECOND AVE. NE
HICKORY 28601 704 324-9900
FAX 704 324-8322

TRAHEY, THOMAS F., III CD 013
301 MEDICAL PARK DR. AC
CONCORD 28025 704 783-1010
FAX 704 783-1015

TRAINER, JOHN EZRA, III 034
1728 1/2 BUENA VISTA ROAD A S
WINSTON-SALEM 27104-3217 910 721-1796

TRAINER, JULIE 074
1339 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-0599

TRAMM, JEANNE NORGAARD AN 011
202 DOCTORS BLDG. A AC
ASHEVILLE 28801 704 254-1969

TRAN, LUCAS VAN N 026
101 ROBESON ST., STE. 304 A AC
FAYETTEVILLE 28301 910 323-1016

TRAN, NHU-LINH 000
504 BRIGHTON ROAD R
DURHAM 27707 919 684-2291

TRAN, QUANG THANH HNS 034
227 TABOR VIEW LANE A AC
WINSTON-SALEM 27106 910 765-4922

TRATHEN, WILLIAM THOMAS OBG 095
PO BOX 1069 AC
BOONE 28607-1069 704 264-1232

TRAYLOR, HENRY WILLIAM, JR. IM EM/024
903 E. JEFFERSON ST. A AC
WHITEVILLE 28472 910 642-6121

TRAYNHAM, JOHN EDWARD, III ORS 053
1816 DOCTORS DR. A C
SANFORD 27330 919 775-7232
FAX 919 774-7922

TREADWELL, EDWARD LOUIS RHU/IM 074
DEPT. OF MEDICINE A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2533
FAX 919 816-3527

TREAT, KIMBERLY NOEL 034
2030 #2 CRAIG STREET S
WINSTON-SALEM 27103 910 722-2552

TREMONT, STEPHEN J. ON/HEM 092
PO BOX 30098 A AC
RALEIGH 27622 919 781-7070

TRENNER, JAMES GLENDON FP 000
1109 DRESSER COURT AF
RALEIGH 27609 919 872-4900
FAX 919 872-7746

TRENT, DOUGLAS ERNEST OBG 018
536 19TH AVE., DR., NW AC
HICKORY 28601-1265 704 834-3000

TRESCOT, RONALD EDWARD OBG 014
PO BOX 2640 AC
LENOIR 28645 704 758-0179

TREVATHAN, G. EARL, JR. PD 074
AMBULATORY PED. SECT. * L
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2535

TRIPLETT, PATRICIA FOWLER 000
2416 CARLFORD ROAD R
PLEASANT GARDEN 27313-9279 704 355-3165

TRIPP, HENRY F., JR. CDS/TS 060
CAROLINAS HEART INSTITUTE A R
CHARLOTTE 28232 704 355-4005

TRIPP, MARJORIE ELLEN PDC/PD 011
14 MCDOWELL STREET A AC
ASHEVILLE 28802-7239 704 254-8054

TRIPP, MICHAEL DAVID R 074
307 KENILWORTH DR. AC
GREENVILLE 27834 919 884-6037

TRITICO, ROCCO JOSEPH DR 049
P. O. BOX 803 AC
STATESVILLE 28677 704 872-6122

TRIVETTE, DAYNA DENISE PD 060
7110 LAWYERS ROAD AC
CHARLOTTE 28227 704 344-2210

TROMBLEY, MICHAEL JOHN FP 013
1452 HIGHWAY 29 N. STE. 102 AC
CONCORD 28025 704 786-6521

TROOST, B. TODD N/OPH 034
BOWMAN GRAY, DEPT.OF
NEUROLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1078 919 716-3429

TROTT, DAVID CHARLES OM/GPM 000
PARK RIDGE HOSPITAL A AC
PO BOX 1569
FLETCHER 28732 704 687-3994

TROTTA, EUGENE THOMAS 000
603 SHADOWBROOK DR. AF
BURLINGTON 27215 910 226-2448
FAX 910 226-5894

TROUGHT, WILLIAM STANLEY DR 074
19 BAYWOOD DRIVE * AC
WINTERVILLE 28590 919 752-5000
FAX 919 752-0166

TROUTMAN, BELK CONNOR GP 054
P. O. BOX 429 L
GRIFTON 28530 919 524-4273

TROWELL, AMY REBECCA PD/PHO 034
250 CHARLOIS BOULEVARD A AC
WINSTON-SALEM 27103 910 768-4730
FAX 910 659-1835

TROXELL, MARCUS LEE IM/ON 060
101 W.T.HARRIS BLVD., STE.5203 AC
CHARLOTTE 28262 704 593-0244

TROXLER, EULYSS ROBERT ORS 041
2314 PRINCESS ANN ST. A L
GREENSBORO 27408 910 288-5521

TRUESDALE, GERALD LYNN PS/GS 041
901 N. ELM ST. AC
GREENSBORO 27401 910 274-2757

TRUFANT, SCOTT KENNETH 032
M-303 RAMSGATE APTS. S
CARRBORO 27510 919 933-5210

TRUITT, LEIGH IM 060
1010 CHARLOTTE PLAZA BLDG A AC
CHARLOTTE 28244 704 353-7202
FAX 704 353-7202

TRUJILLO, JAIME EMILIO IM/END 034
2928 MAPLEWOOD AVE. AC
WINSTON-SALEM 27103 910 768-0496
FAX 910 768-0498

TRULUCK, THOMAS BRIAN OBG 025
750 MCCARTHY BLVD. AC
NEW BERN 28562 919 633-4005

TRUMMEL, JOHN MICHAEL 000
1403-A EAST 2ND ST. R
GREENVILLE 27858 919 816-4757

TRUSCELLO, ANN MARIE PD 032
112 STATEWIDE DR. AC
CHAPEL HILL 27514 919 479-6200

TRUSLOW, ROY EARL R 079
1706 PENNROSE DR. A L/RT
REIDSVILLE 27320 910 349-5952

TRUTT, THERESA CHRISTINE FP/ADL 000
GATES COUNTY MEDICAL CENTER AF
BOX 297
GATESVILLE 27938 919 357-1226
FAX 919 357-1236

TSAHAKIS, PAUL JOHN ORS 060
1001 BLYTHE BLVD. STE. 200 A AC
CHARLOTTE 28203 704 373-0544

TSAI, GEORGE SHOU-CHYUAN GP 060
P. O. BOX 430 AC
INDIAN TRAIL 28079 704 821-7056

TSAO-WU, GLADYS SHI 034
6 ROSEDALE S
HERSHEY PA 17033-2045 910 724-6634

TSE, ALEX YU CHOW PD/A 067
120 MEMORIAL DRIVE A AC
JACKSONVILLE 28540 910 353-0581

TSE, ANDRE KON SANG IM/CD 067
158 MEMORIAL COURT A AC
JACKSONVILLE 28540 910 353-5111

TSUEI, MATTHEW KAI 034
1587 W. NORTHWEST BLVD. S
WINSTON-SALEM 27104-4312 910 748-0409

TUCCI, DEBARA LYN OTO 032
DUMC, BOX 3805 AC
DIV. OTOLARYNGOLOGY
DURHAM 27710 919 684-6968
FAX 919 681-6881

TUCCI, KEITH ANTHONY NS 074
2325 STANTONSBURG ROAD A AC
GREENVILLE 27834 919 752-5156

TUCKER, DONALD HUGH IM/CD 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101
FAX 919 752-7781

TUCKER, GEORGE REGINALD, JR. FP 000
103 JAMES ST. A RT
EMERALD ISLE 28594 919 492-3152

TUCKER, LANDRUM SYLVANIUS, JR.
PYA/CHP 032
FRANKLIN SQUARE, BLDG 900-A AC
CHAPEL HILL 27514 919 942-8716

TUCKER, PAUL CHAMBLISS, JR. GI/IM 060
NALLE CLINIC AC
1350 S. KINGS DR.
CHARLOTTE 28207 704 342-8000
FAX 704 344-2617

TUCKER, PETER LOREN PS 060
300 BILLINGSLEY RD., STE. 105 AC
CHARLOTTE 28211-1084 704 375-2222
FAX 704 375-6008

TUCKER, SCOTT L. PS/HS 034
175 CHARLOIS BLVD., STE 102 AC
WINSTON-SALEM 27103-1537 910 768-8483

TUCKER, VIRGINIA M. 032
2712 LEBANON ROAD A S
EFLAND 27243-9643

TUCKER, WALTER ROBERT FP 060
217 TRAVIS AVE. AC
CHARLOTTE 28204 704 344-2020

TUCKER, WILLIAM BEVERLY FP 091
RUIN CREEK ROAD AC
HENDERSON 27536 919 492-3152
FAX 919 430-1928

TUCKER, WILLIAM STUART, JR. END/IM 060
1350 S. KINGS DR. A * AC
CHARLOTTE 28207-2198 704 342-8000
FAX 704 332-7020

TUCKER, WILLIAM YORK, JR. CDS/TS 046
721 N. ELM STREET AC
PO BOX 5923
HIGH POINT 27262 910 889-7700
FAX 910 889-7701

TULL, FRANK 032
7 PINNACLE ROAD S
DURHAM 27705

TURK, PETER S. GS 060
2300 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 376-0327

TURK, ROBERT SPENCER GS 011
3-D DOCTORS PARK A AC
ASHEVILLE 28801 704 258-8206

TURLINGTON, WADE ROBERT FP 067
200 DOCTOR'S DRIVE, SUITE M A AC
JACKSONVILLE 28546 910 353-8100

TURLINGTON, WILLIAM T., IV OBG 000
117 PINE VALLEY DR. R
WILMINGTON 28412 919 791-6441

TURNBULL, JOSEPH TAYLOR FP 059
W. THOMASON STREET AC
OLD FORT 28762 704 668-7694

TURNER, CHARLES SIEWERS PDS 034
2819 FOREST DRIVE AC
WINSTON-SALEM 27104 910 724-0345

TURNER, HENRY CATLETT AN 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4791

TURNER, LARRY OPH/OTO 032
2106 SUMMITT ST. L/RT
DURHAM 27707 919 682-9341
TURNER, MURRAY WELLS NEP/IM 060
928 BAXTER STREET AC
CHARLOTTE 28204 704 348-2992
FAX 704 334-3061
TURNER, PATRICIA LYNNE 034
2001 LONGVIEW DR. A S
WINSTON-SALEM 27107-2311 910 785-4292
TURNER, ROBERT COY IM 074
320 DUPONT CIRCLE AC
GREENVILLE 27858-6520 919 752-6101
FAX 919 752-4117
TURNER, WILLIAM BOMAR, III U 096
2400 WAYNE MEM. DR. A AC
GOLDSBORO 27530 919 735-1635
TURNER, WILLIAM HARRISON, III D/IM 041
1030 PROFESSIONAL VILLAGE A * AC
GREENSBORO 27401 910 373-1384
FAX 910 373-1358
TURPIN, JAMES WESLEY OM/FP 011
PO BOX 1335 AC
FAIRVIEW 28730 704 628-4247
FAX 704 274-6988
TURRENTINE, JOHN E. OBG 086
180-R PARKWOOD DR. A AC
ELKIN 28621 910 526-2229
FAX 910 526-4370
TUTTLE, JOHN CLOYD FP 013
117 S. MAIN ST. AC
KANNAPOLIS 28081 704 932-7016
TUTTLE, MARLER SLATE, SR. FP 013
117 S. MAIN STREET A L
KANNAPOLIS 28081 704 932-7016
FAX 704 932-7369
TYE, JOHN GAROLD OPH 014
2060 HICKORY BLVD., SE A AC
LENOIR 28645 704 754-0561
TYLER, DOUGLAS SCOTT ON/GS 032
BOX 3118, DUMC A C
DURHAM 27710 919 286-6939
FAX 919 286-6853
TYLER, MICHAEL JOSEPH FP/ADOM 053
RT. #6, BOX 7 A AC
PITTSBORO 27312 919 542-2731
TYNDALL, HUBERT DURWOOD GP 096
1201 BEST ROAD L/RT
GOLDSBORO 27534 919 734-4845
TYNER, HUGH EDWARD GS/TS 036
2562 PINEWOOD RD. L/RT
GASTONIA 28054-7225 704 864-7821
TYNER, MICHAEL ANTHONY GS 063
PINEHURST SURGICAL CLINIC A AC
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0884
FAX 910 295-0874
TYSINGER, JOHN REED CD/IM 041
1511 WESTOVER TERRACE A AC
GREENSBORO 27408 910 373-1537
TYSON, SAMUEL LESTER OPH 041
1915 LENDEW ST., STE. 100 AC
GREENSBORO 27408 910 275-5673
UDEKWU, PASCAL OSITA GS/PD 092
3000 NEW BERN AVE. AC
AHEC/SURGERY, WAKE MED. CTR.
RALEIGH 27610 919 250-8729
UDOMSAKDI, CHIRAYU 032
3611 UNIVERSITY DR. APT. 9T R
DURHAM 27707 919 684-8111
UGLAND, DAVID NELS OPH 060
100 QUEENS RD. A P AC
CHARLOTTE 28204 704 332-1156
FAX 704 334-7686
UHL, MARK WINSLOW CCP/PD 060
CAROLINAS MEDICAL CENTER AC
DEPT. OF PEDIATRICS
CHARLOTTE 28232 704 355-7816
FAX 704 355-5429
UHLIN, STEPHEN RICHARD D/IM 046
624 QUAKER LANE, 302-B A AC
HIGH POINT 27262-3883 910 885-8333
ULLRICH, CHRISTOPHER GEORGE R/NER 060
CHARLOTTE RADIOLOGY A P AC
PO BOX 36937
CHARLOTTE 28236 704 362-1945
FAX 704 362-7081

ULMER, JOHN LIPSCOMB R 000
520-C WEST END BLVD. R
WINSTON-SALEM 27101 919 716-4260
UM, KI-BONG GP 007
P. O. BOX 625 A AC
ROBERSONVILLE 27871 919 795-4192
UMESI, JOSEPH JAMES 074
3368 TOBACCO RD., APT. #12 A S
GREENVILLE 27858 919 756-8964
UMPHLET, THOMAS LEONARD IM 092
2519 WHITE OAK ROAD A L/RT
RALEIGH 27609 919 787-9650
UNAHALEKHAKA, ARNATH EM/FP 000
PO BOX 1857 A AC
BANNER ELK 28604 704 898-5111
UNDERHILL, THOMAS EDWARD R 034
201 PENNSYLVANIA AVE. A R
WINSTON-SALEM 27104-3033 910 716-4934
UNDERHILL, THURLOW REED U 025
800 HOSPITAL DRIVE, STE. #4 A AC
NEW BERN 28560 919 633-2712
FAX 919 633-5418
UNDERWOOD, DOOLEY L., III 000
405 W. BESSEMER AVE. AF
1401 BENJAMIN PARKWAY
GREENSBORO 27401 919 545-5000
UNGER, HENRY ALAN U 092
101 S. W. CARY PARKWAY A P AC
CARY 27511 919 467-3203
FAX 919 460-8915
UNGERLEIDER, ROSS MICHAEL CDS/PDS 032
BOX 3178, DUMC A AC
DURHAM 27710 919 681-2343
UPTON, JESSICA AGATHA 000
610 HUTTON ST. R
WINSTON-SALEM 27101 919 716-4551
URBANIAK, JAMES RANDOLPH ORS/HS 032
BOX 2912, DUKE HOSPITAL A AC
DURHAM 27710 919 684-2476
FAX 919 684-8280
URSANO, AMY MARIE 032
OLD WELL Y7 S
501 JONES FERRY RD.
CARRBORO 27510 919 929-3889
USALA, STEPHEN JON IM/END 074
ECU SCHOOL OF MEDICINE AC
MED/ENDO
GREENVILLE 27858 919 816-2571
USEDOM, JAMES EDWARD CD 011
ASHEVILLE CARDIOLOGY AC
PO BOX 7239
ASHEVILLE 28802 704 254-8054
VADLAMANI, LALITHA 074
126-A HUNTING RIDGE RD. S
GREENVILLE 27834-9151 919 752-5797
VADNAIS, PAUL ALFRED AN 060
PO BOX 33549 A AC
CHARLOTTE 28233 704 384-4049
VAHEY, JEAN BENITA OPH 074
301 BOWMAN GRAY DR. AC
GREENVILLE 27834 919 758-5800
FAX 919 758-0081
VAINRIGHT, JULIAN R., JR. R/NUR 074
#9 DOCTOR'S PARK AC
GREENVILLE 27834 919 752-5000
VALERI, FRANK SCOTT CD/IM 060
CHARLOTTE CARDIOLOGY ASSOCS. AC
2330 RANDOLPH RD. AT LAUREL
CHARLOTTE 28207 704 377-0575
VALERIAN, CHRISTOPHER 026
FAHEC, 1601 OWEN DR. A R
FAYETTEVILLE 28304 910 323-1152
VALK, HENRY LEWIS IM 034
2828 CLUB PARK RD. L/RT
WINSTON-SALEM 27104
VALLABH, VINOD CHITA IM/GI 077
PO BOX 1537 A AC
ROCKINGHAM 28379 910 443-7678
VALLE, GIANFRANCO IM/GER 000
122 GLEN EAGLES DR. * R
WINSTON-SALEM 27104 919 716-9925
VALONE, JAMES AUSTIN PS/GS 092
2800 BLUE RIDGE BLVD.,#304 A L
RALEIGH 27607 919 781-7430
VAN DYKE, ALLEN HOLSTEAD OBG/GYN 011
14 SUNSET SUMMIT C
ASHEVILLE 28804-3730 919 220-5435

VAN FLEET, WILLIAM VERNON P/CHP 023
416 N. LAFAYETTE ST. A AC
SHELBY 28150-4425 704 482-7395
VAN GURP, JOHN RONALD D 060
7810 PROVIDENCE RD. #106 * AC
CHARLOTTE 28226 704 541-6001
VAN HOUTEN, PETER A. OPH 074
#1C DOCTORS PARK A AC
GREENVILLE 27834 919 758-2402
FAX 919 758-2762
VAN KIRK, MARION P. OPH 045
1701 OLD VILLAGE RD. A AC
HENDERSONVILLE 28739 704 693-1773
VAN TASSEL, ERIC D. CD/IM 011
PO BOX 7239 A AC
ASHEVILLE 28802 704 254-8054
VAN TRIGT, PETER CDS/TS 032
BOX 3235, DUMC AC
DURHAM 27710 919 684-3683
FAX 919 681-8860
VAN VELSOR, HARRY D 065
1924 S. SIXTEENTH STREET A L
WILMINGTON 28401 910 762-5207
VAN WYE, JOHN EDWARD AI 011
210 ASHELAND AVE. AC
ASHEVILLE 28801 704 253-3382
FAX 704 253-0069
VAN ZANDT, KEITH BERGEN FP 034
2805 LYNDHURST AVE. AC
WINSTON-SALEM 27103 910 768-8890
VAN-BLARICOM, LAWRENCE S. NS 011
41 OAKLAND ROAD A L/RT
ASHEVILLE 28801-4807 704 255-8096
VAN-HOY, JOE MILTON GS 060
3420 SHAMROCK DR. A L/RT
CHARLOTTE 28215 704 532-7244
VANCE, BRANDON JEREMY 032
A-10 VILLAGE GREEN APTS. A S
CHAPEL HILL 27516 919 929-5660
VANCE, JOHN HALE AN 046
1320 GEORGETOWN COURT A AC
HIGH POINT 27262-7448 910 882-2567
VANCE, RICHARD PHIL PTH 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3970
VANCE, THOMAS DOYLE DR 095
833 STATE FARM ROAD A P AC
PO BOX 1097
BOONE 28607 704 264-6984
VANDENBOSCH, GERALD C. ORS 098
PO BOX 3148 AC
WILSON 27895-3148 919 243-9629
VANDER VEER, CRAIG ANDREW NS 060
1010 EDGEHILL A AC
CHARLOTTE 28207 704 376-1605
FAX 704 335-8448
VANDERBEEK, RANDALL B. U 011
100 VICTORIA RD. A AC
ASHEVILLE 28801 704 254-8883
VANDERBERRY, ROBERT C., JR. PD/ALD 092
4700 SIX FORKS RD. STE. 220 AC
RALEIGH 27609 919 881-0585
VANDERSEA, HAROLD MARK ORS 025
800 HOSPITAL DRIVE A AC
NEW BERN 28560 919 638-8113
FAX 919 638-1765
VANDIVER, SCOTT LEE AN 095
301 BIRCH STREET A AC
BOONE 28607 704 264-4691
VANDIVER, THOMAS JACKSON OBG 060
150 PROVIDENCE ROAD A AC
CHARLOTTE 28207 704 377-0461
VANDIVIERE, H. MAC PUD/PD 000
U. OF KENTUCKY, PED. L
J450 KY CLINIC
LEXINGTON KY 40536 606 233-5857
FAX 606 233-6774
VANOOSTEN, PETER GERALD OBG 080
315 MOCKSVILLE ROAD AC
SALISBURY 28144 704 636-9270
VANSCOY, LORI 032
5D POST OAK ROAD A S
DURHAM 27705 919 309-9235
VARGAS, CARLOS ABRAHAM DR 036
P. O. BOX 1495 A AC
GASTONIA 28052 704 864-4378

VARGAS, CHARLIE ALBERTO 000
130-N E. LONGVIEW ST. A S
CHAPEL HILL 27516 919 942-7908
VARIA, INDIRA MAHESH P 032
BOX 3889, DUMC AC
DURHAM 27710 919 929-6726
VARIA, MAHESH AMRATLAL TR 032
RADIATION ONCOLOGY-UNC A AC
CB #7512
CHAPEL HILL 27599 919 966-7700
FAX 919 966-7681
VARNELL, ROBERT MARTIN R 034
3155 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103 910 765-2702
FAX 910 659-2366
VARNER, D. WAYNE PTH 065
346 HONEYCUTT DR. A AC
WILMINGTON 28403 910 452-8177
VARNEY, DAVID ALLEN U/GS 096
2400 WAYNE MEMORIAL DR. A AC
GOLDSBORO 27534 919 778-6549
FAX 919 735-6699
†VARTANIAN, VARTAN AN 032
23 CLOVER PL.
DECEASED-9-94
DURHAM 27705 919 684-6841
VATZ, BENJAMIN IM 041
601 KEMP ROAD, WEST L/RT
GREENSBORO 27410 910 292-9687
VAUGHAN, DANIEL PATRICK IM/ADL 032
UNC STUDENT HEALTH SERVICE AC
CAMPUS BOX 7470
CHAPEL HILL 27599 919 966-2281
VAUGHAN, EDWIN WARNER IM/RIP 041
2632 WALKER AVENUE A L/RT
GREENSBORO 27403 910 299-7909
VAUGHAN, JOHN WATT FP 060
7810 PROVIDENCE RD., STE. 102 AC
CHARLOTTE 28226-2987 704 543-6636
FAX 704 541-9476
VAUGHAN, ROBERT WILLIAM AN 032
101 BARNHILL PLACE A AC
CHAPEL HILL 27514 919 966-5136
FAX 919 966-4873
VAUGHAN, ROSS LEROY, JR. NPM/PD 092
WAKE MEDICAL CENTER AC
3000 NEW BERN AVENUE
RALEIGH 27610 919 250-8545
VAUGHN, BRADLEY KENT ORS 092
3515 GLENWOOD AVENUE AC
RALEIGH 27612 919 781-5600
VAUGHN, BRADLEY VANCE N 000
751 BURNETT-WOMACK BLDG. A AC
CHAPEL HILL 27599 919 966-3707
VAUGHN, DONALD EUGENE EM/FP 092
6117 REDMOND COURT A AC
RALEIGH 27612 919 856-6238
VAUGHN, TOM JIMISON, JR. OBG 086
510 S. SOUTH ST. A AC
MOUNT AIRY 27030 910 786-4522
VAUGHT, WILLIAM WAYNE, JR OTO/HNS 001
1206 VAUGHN ROAD A AC
BURLINGTON 27217-2898 910 226-0660
FAX 910 227-6327
VAZQUEZ, RAMON, JR. GS/VS 036
1089 X-RAY DRIVE AC
GASTONIA 28054 704 864-8377
VEATCH, PHILIP DEAN IM 000
111 PENNY STREET AC
ALBEMARLE 28002-0218 704 983-3681
VEENHUIS, PHILIP EDWARD P 000
325 N. SALISBURY ST. AC
RALEIGH 27601 919 733-7011
VEGA, KRISTINA LYSELL 074
106 SCALES PLACE, A-1 S
GREENVILLE 27834 919 752-5458
VELAT, CLARENCE ANTHONY PTH/CLP 046
3301 TAOS CT. A L/RT
DEMING NM 88031
VELEZ, RAMON IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4028
FAX 910 716-7359
VENABLE, ROBERT LEE 007
PO BOX 1026 A AC
PLYMOUTH 27962

VENTERS, GEORGE COLE ORS 000
3410 EXECUTIVE DRIVE AC
RALEIGH 27609 919 872-5296
FAX 919 850-9718
VENTERS, WAYNE BURNETTE ORS 067
200 DOCTOR'S DRIVE, SUITE J A P AC
JACKSONVILLE 28546-6391 910 353-1412
FAX 910 353-5827
VERCHICK, JULIE GALE 032
515 AMBLER ROAD S
GIBSONVILLE 27249 910 449-4099
VERDONE, GEORGE F. IM 060
3800 WENDWOOD LANE L
CHARLOTTE 28211 704 338-6300
VEREEN, RONALD LLOYD P 000
3200 CROASDAILE DR., STE. 401 AC
DURHAM 27705 919 383-0179
VERELL, KAREN LEA PD/ADL 067
156 MEMORIAL COURT AC
JACKSONVILLE 28546 910 353-6262
VERGES, LEONARD PAUL U 044
102 HOSPITAL DR., STE. 11 A AC
CLYDE 28721 704 452-9700
VERGES, LISA BLOUNT P 044
102 HOSPITAL DR., STE. 11 A AC
CLYDE 28721 704 452-3992
VERHOEFF, DIRK PUD 060
SEASIDE SPARROW 12 A L/RT
HILTON HEAD ISLAND SC 29928-5607
803 671-2665
VERMA, KRISHNA MURARI P 098
2705 DEERFIELD LANE, NORTH A AC
WILSON 27896-8741 919 399-8021
VERMEULEN, FRED D. CRS/GS 060
2015 RANDOLPH RD. #201 A AC
CHARLOTTE 28207-1200 704 333-1259
FAX 704 333-0371
VERNER, HUGH DAVID IM 060
PO BOX 549 A L/RT
MONTREAT 28757 704 669-6629
VERNICK, SANFORD HERBERT PM 074
REGIONAL REHAB. CENTER A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4440
FAX 919 551-9158
VERNON, CHARLES ROBERTSON P 065
7230 WRIGHTSVILLE AVENUE A P AC
WILMINGTON 28403 910 256-4106
VERNON, CHERYL ANN FP 080
401 MOCKSVILLE AVENUE AC
SALISBURY 28144 704 637-1123
FAX 704 637-1214
VERNON, JAMES TAYLOR P 012
P. O. BOX 1139 L/RT
MORGANTON 28680-1139 704 437-5839
VERNON, MICHAEL STEPHEN FP/GER 074
DEPT. OF FAMILY MEDICINE A AC
ECU SCH. OF MED. BRODY 4N-72
GREENVILLE 27858 919 816-2597
VERROSS, WILLIAM EDWARD OBG 060
2801 RANDOLPH RD., STE. 200 A AC
CHARLOTTE 28211 704 377-5675
VERVILLE, THOMAS DAVID ID/IM 060
1350 S. KINGS DR. AC
CHARLOTTE 28207 704 342-8147
VESANO, JACK LEE ORS 060
1718 E. 4TH ST., STE. 701 A AC
CHARLOTTE 28204 704 334-0809
FAX 704 376-2104
VEST, HOWARD RYLAND, JR. AN 092
BLUE RIDGE ANESTHESIA A AC
2308 WESVILL COURT
RALEIGH 27607 919 781-4311
VETTER, JOHN STANLEY FP 077
DRAWER 308 RT
ROCKINGHAM 28379-4317 910 895-9075
VICK, HENRY VERNELL FP 033
101 CLINIC DRIVE AC
TARBORO 27886 919 823-2105
VICK, JOHN BERNARD TS/GS 074
905 JOHNS HOPKINS DR. AC
GREENVILLE 27834 919 758-1747
VICK, RALPH NELSON 032
107 TIMBER HOLLOW CT., APT. 134 S
CHAPEL HILL 27514-5441 919 929-9288

VIETA, KATHRYN MAY 034
2021 ELIZABETH AVE. A S
WINSTON-SALEM 27103 910 631-8988
VIETA, PAUL ANTHONY OBG 026
911 HAY ST. A AC
PO BOX 53514
FAYETTEVILLE 28305-3514 910 485-1191
VIGLIONE, CHERYL ANNE DR 041
119 STAUNTON DR. A AC
GREENSBORO 27410 910 273-4778
VILLANI, PETER LOUIS GS/VS 078
295 W. 27TH ST. AC
LUMBERTON 28358 910 738-8556
VILLEPONTEAUX, REGINALD IM/PUD 034
1728 S. HAWTHORNE RD. AC
WINSTON-SALEM 27103 910 765-7517
VINSANT, MARY LOUISE PH 000
PO BOX 27687 AC
RALEIGH 27611-7687 919 733-3223
FAX 919 733-9575
VIOLA, JENNIFER SUSAN 034
BGSM MEDICAL STUDENT I A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157
VIRATA, STEVEN ROEHR 000
408A RANSOM ST. A S
CHAPEL HILL 27516 919 929-2342
VISCARDI, JEFFREY J. OPH 074
301 BOWMAN GRAY DR. A AC
GREENVILLE 27834 919 758-5800
VISER, PAUL EDWARD IM 082
603 BEAMAN ST. AC
WOODSIDE PROF. BLDG.
CLINTON 28328 910 592-2285
VISSER, PHILIP ALBERT GS/TRS 060
CAROLINAS MEDICAL CENTER AC
PO BOX 32861
CHARLOTTE 28232 704 355-3176
FAX 704 355-7833
VISSER, SCOTT WILLIAM FP 065
1908 MEETING COURT AC
WILMINGTON 28401 910 748-4479
VISSER, VALYA ELIZABETH NPM/PD 060
CAROLINAS MEDICAL CENTER AC
DEPT. OF PEDIATRICS, BOX 32861
CHARLOTTE 28232-2861 704 355-3156
VIVEKANANTHAN, DEEPAK PATHE 032
34 HOLLAND ROAD S
CHAPEL HILL 27514 919 967-6317
VLAHOS, ARISTOTELIS EFSTRATIOS CD/IM 074
ECU SECTION OF CARDIOLOGY AC
PCMH-378 TA
GREENVILLE, NC 27858-4354 919 816-4651
VOCI, VINCENT EUGENE PS/HS 036
2027 RANDOLPH RD. A AC
CHARLOTTE 28207-1236 704 333-8300
FAX 704 375-7331
VOGEL, JOSEPH VINCENT PTH 018
ROUTE #2, BOX 197 A AC
CONOVER 28613 704 322-3821
VOGLER, SCOTT LINDSEY 034
ROUTE #3, BOX 66 A S
CENTURY OAK DR.
KING 27021 910 983-7578
VOGT, JOEL ALAN P 041
522 N. ELAM AVE., STE. 203 AC
GREENSBORO 27403 910 854-2391
VOIGT, WARD LANDIS GS 021
CHOWAN MEDICAL CENTER AC
PO BOX 429
EDENTON 27932 919 482-2116
VOLK, JAMES VICTOR PD 045
FLETCHER MEDICAL CENTER P AC
FLETCHER 28732 704 684-1423
VOLKMAN, ALVIN PTH 074
ECU, BRODY 2W33, ASSOC. DEAN A AC
RESEARCH AND GRADUATE STUDIES
GREENVILLE 27858-4354 919 816-2071
FAX 919 816-3260
VON SEGGEN, WAYNE WINFRED OM/FP 000
3 KESWICK COURT AF
WINSTON-SALEM 27103 910 852-7530
FAX 910 854-9682
VOORHEES, DIANA R. R 032
2609 N. DUKE ST., STE. 303 AC
DURHAM 27704 919 471-8411

VORDER BRUEGGE, WM. FRANCIS GI 026
1738 METROMEDICAL DR. AC
FAYETTEVILLE 28304-3861 910 323-5203
FAX 910 323-3650

VOULGAROPOULOS, MENELAOS A. IM 049
RT. #9, BOX 183P A AC
STATESVILLE 28677 704 871-9731

VOYTEK, ANNA ORS 041
1910 N. CHURCH ST. A AC
GREENSBORO 27405 910 274-7273

VREELAND, WALLING D., JR. GP 034
5740 PHILLIPS BRIDGE RD. S/RT
WINSTON-SALEM 27104-4339 910 765-0170

VUKOSON, MATTHEW BRUCE FP 032
UNC, STUDENT HEALTH SERVICE AC
CHAPEL HILL 27599 919 966-2281

VYAS, PANKAJ K. IM 043
EASTERN CAROLINA MED. CTR., PC A AC
PO BOX 749
BENSON 27504 910 894-5787
FAX 910 894-1320

VYBIRAL, TOMAS IM/CD 086
180-D PARKWOOD DRIVE A P AC
ELKIN 28621 910 526-7997
FAX 910 526-7999

WAATAJA, JOHNNIE ALICE EM/OM 000
1001 BLYTHE BLVD., STE. 601 AF
CHARLOTTE 28203 704 588-7362

WACHSMUTH, RHONDA ROUSE GS 060
3535 RANDOLPH RD., STE. 201W AC
CHARLOTTE 28211 704 364-8100

WACHTER, FRANCIS WILFRED PTH 060
PO BOX 33549 A AC
CHARLOTTE 28233 704 384-4814

WACKETT, ANDREW 032
1100 W. NC HIGHWAY 54 BYPASS S
8-L KINGSWOOD APTS.
CHAPEL HILL 27516-2819 919 929-4852

WADE, EUGENE HENRY PETER FP 001
723 EDITH STREET AC
BURLINGTON 27215 910 229-4791
FAX 910 226-8594

WADE, RONALD VAUGHN OBG 060
PO BOX 32861 AC
CHARLOTTE 28232 704 355-3153
FAX 704 355-3116

WADLEIGH, MARTHA 032
3611 UNIVERSITY DR. #106 A S
DURHAM 27707

WADON, CAROL M. NS 026
3314 MELROSE RD., STE. 104 AC
FAYETTEVILLE 28304 910 484-0693
FAX 910 484-2342

WADSWORTH, GEORGE HENRY GS 008
P. O. BOX 27 A L/RT
AHOSKIE 27910 919 332-2215

WADSWORTH, JOSEPH A.C. OPH 032
112 MONTROSE RD. A L/RT
DURHAM 27707-3900

WAGGONER, LONNIE AUSTINE, JR. IM 036
2522 SHEFFIELD DR. L/RT
GASTONIA 28054 704 865-5486

WAGNER, AMY CHRISTINE 034
1603 W. NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 722-4252

WAGNER, ANNETTE VERONICIA 000
1620 TREYBROOKE CIRCLE S
GREENVILLE 27834-9153 919 752-2416

WAGNER, JEFFREY MARK AI 000
518 N. TOMS STREET A AC
RUTHERFORDTON 28139-2547 704 287-9337

WAGNER, JOSEPH EDMOND 000
408 RANSOM STREET S
CHAPEL HILL 27516 919 932-5395

WAGNER, LAUREN 032
100 ROCK HAVEN RD., M-201 S
CARRBORO 27510 919 942-3659

WAHBEH, CAMILLE JAMIL OBG/MFM 026
1778 METROMEDICAL DR. AC
FAYETTEVILLE 28304 910 323-5322

WAHL, TANYA AUSTIN 032
3107 RIDGE ROAD A S
DURHAM 27705 919 682-4143

WAINER, HOWARD SCHEYER IM/GI 041
204 MISTLETOE DR. A L/RT
GREENSBORO 27403-1459 910 292-0207

WAINER, ROBERT ALAN ORS 041
2707 HENRY ST. A AC
GREENSBORO 27405 910 275-3325

WALBURGH, CARL ERIC PDS 011
50 DOCTORS DR. AC
120 WEST ANNEX
ASHEVILLE 28801 704 254-4701

WALDEN, TONY LEE IM/END 013
390 COPPERFIELD BLVD. AC
CONCORD 28025 704 788-2200

WALDENBERG, LEOPOLD MARK GS 092
PO BOX 17200 A AC
2800 BLUE RIDGE RD., STE. 201
RALEIGH 27607 919 420-5000
FAX 919 420-5006

WALDMAN, GARY DAVID D 090
1307 E. FRANKLIN ST. A AC
MONROE 28112-5126 704 542-8018
FAX 704 542-7147

WALDMAN, RICHARD ALAN PD 024
903 JEFFERSON ST. A AC
WHITEVILLE 28472 910 692-6131

WALGER, MICHAEL MEL 032
504 PITTSBORO ST. A S
CHAPEL HILL 27514 919 942-0338

WALHA, GURMUKH SINGH ORS/HS 076
542 WHITE OAK STREET AC
ASHEBORO 27203 910 629-4171

WALKER, ANDREW WILLIAM PS/HS 060
2215 RANDOLPH ROAD A * AC
CHARLOTTE 28207-1594 704 372-6846
FAX 704 342-0752

WALKER, ANNE ENGLISH PD 060
427 N. WENDOVER RD. AC
CHARLOTTE 28211 704 364-3740
FAX 704 364-9569

WALKER, DAVID 032
5-B RIVER BIRCH ROAD A S
DURHAM 27705 919 383-3564

WALKER, DAVID ANTHONY OPH 063
1902-J N. SANDHILLS BLVD. A AC
ABERDEEN 28315 910 695-0330

WALKER, EDWIN OWSLEY CHP/P 011
200 S. 7TH ST., STE. 605 AC
LOUISVILLE KY 40202-2739 502 584-0044

WALKER, ELAINE VIRGINIA 000
117 FOREST OAKS DR. AF
DURHAM 27705 919 250-8858

WALKER, GEORGE KIRK PD 034
1351 WESTGATE CENTER DR. A AC
WINSTON-SALEM 27103 910 765-8490

WALKER, HARRY GORDON FP 049
310 DAVIE AVENUE L
STATESVILLE 28677 704 873-3269

WALKER, JASON ALEXANDER 000
2353-C SALEM COURT S
WINSTON-SALEM 27103 919 777-0285

WALKER, JOHN BARRETT, III IM 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217 910 227-3621

WALKER, JOSEPH EDWARDS FP/AI 023
EDWARD CLINIC AC
6433 FALLSTON ROAD
LAWNDALE 28090 704 538-8616

WALKER, LAWRENCE CRUMPLER, JR. OBG 034
2927 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 765-9350

WALKER, PHILLIP JACKSON NEP/IM 060
928 BAXTER ST. AC
CHARLOTTE 28204-2879 704 348-2992
FAX 704 334-3061

WALKER, PRESTON ALMAND CHP/P 092
5207 HAWKESBURY AC
RALEIGH 27606 919 851-4780

WALKER, RICHARD ISLEY IM/HEM 032
N. C. MEMORIAL HOSPITAL AC
CHAPEL HILL 27599 919 966-4546

WALKER, THOMAS ENGLISH PD 060
610 CONCORD RD. L/RT
DAVIDSON 28036 704 892-4044

WALKER, WILLIAM ALFRED CRS/GS 060
2015 RANDOLPH RD., STE. 201 A AC
CHARLOTTE 28207-1200 704 333-1259

WALKER, WILLIAM RAY P 074
DEPT. OF PSYCHIATRY AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2661

WALKER, WILLIAM THOMAS FP 034
202 S. CHERRY ST. A L/RT
KERNERSVILLE 27284 910 993-2011

WALKER, WILLIAM THOMAS, JR. IM 016
3610 MEDICAL PARK COURT A AC
MOREHEAD CITY 28557 919 726-9091
FAX 919 247-7299

WALL, ANTOINETTE WILKES EM 045
PO BOX 1004 AC
SKYLAND 28776 704 684-3949

WALL, JACK GARDNER DR 001
686 STILL RUN LN. AC
GRAHAM 27253 910 226-0198

WALL, JAMES GRIER ON/HEM 013
CABARRUS MEM. HOSPITAL AC
CONCORD 28025 704 783-1370
FAX 704 783-1389

WALL, ROSCOE LEGRAND, JR. OBG 034
THE ARBORS A L/RT
4931 THALES RD., APT. U
WINSTON-SALEM 27104 910 765-3383

WALL, STEPHEN JAY PD 044
102 HOSPITAL DR. AC
CLYDE 28721 704 452-2211

WALL, THOMAS CRAVEN CD/IM 041
520 N. ELAM AVENUE AC
GREENSBORO 27403 910 547-1751

WALLACE, DONALD KAI IM/GER 000
205 PAGE ROAD A AC
PINEHURST 28374 910 295-5511
FAX 910 295-5465

WALLACE, J. W. SCOTT P 060
3303 LATROBE DR. A AC
CHARLOTTE 28211-4851 704 362-2663
FAX 704 362-2836

WALLACE, JOHN MORRIS PTH 084
P. O. BOX 1489 A AC
ALBEMARLE 28001 704 982-0148

WALLACE, KELLEY, JR. PS/GS 007
330 N. MARKET ST. AC
WASHINGTON 27889-4934 919 946-2223

WALLACE, LAWRENCE 074
DOCTORS PARK APTS. G-6 S
BEASLEY DR.
GREENVILLE 27834

WALLACE, ROBERT BRUCE FP 036
998 W. WILKINSON BLVD. STE.200 AC
BELMONT 28012 704 825-5376
FAX 704 825-6040

WALLACH, ANDREW B. 032
668 GREENWICH ST. APT. 939 R
NEW YORK NY 10014-6346 919 966-1042

WALLACH, TOM HARLAN P 060
212 N. MCDOWELL ST., #110 AC
CHARLOTTE 28204 704 358-9404

WALLENBORN, PETER AMBROSE, III OTO 011
285 MCDOWELL ST. A AC
ASHEVILLE 28803-2691 704 252-1853

WALLENHAUPT, STEPHEN L. CDS/TS 060
HAWTHORNE CARDIOVASCULAR
SURG. A AC
301 HAWTHORNE LANE
CHARLOTTE 28204 910 716-2281
FAX 704 332-4602

WALLER, BRENDA SUE PM 000
2100 STANTONSBURG RD. A AC
GREENVILLE 27834 919 551-4440

WALLER, LOUIS CLINTON FP 011
7 SHADY LANE L/RT
CANDLER 28715 704 667-1412

WALLER, ROBERT JOSEPH TR 011
200 DOCTOR'S BUILDING A AC
ASHEVILLE 28801 704 255-4100

WALLER, TED JAMES ORS 095
194 DOCTORS DR. P AC
BOONE 28607 704 264-1100

WALLEY, BRUCE DOUGLAS CD/CDS 034
2827 LYNDHURST AVE. STE. 205 A AC
WINSTON-SALEM 27103 910 768-9535

WALLIN, ROLF BOLIN AN 026
2604 FASHION LANE A AC
FAYETTEVILLE 28304-5337 910 323-6061
FAX 919 323-5795

WALLS, BERTRAM EMMANUEL OBG 032
2828 CROASDAILE DR. A AC
DURHAM 27705 919 323-4155

WALLS, JAY DAVID ON/HEM 000
201 PROVIDENCE RD. #100 AC
CHARLOTTE 28207-1417 704 358-1900

WALSH, CARLE DOUGLAS D 080
400 AVINGER LN., STE. 360 A L/RT
DAVIDSON 28036 704 636-2466

WALSH, EMMETT JAMES, JR. U 074
2 DOCTOR'S PARK RT
GREENVILLE 27834 919 752-5077

WALSH, JAMES JOHN P 001
1608 MEMORIAL DR. AC
BURLINGTON 27215 910 227-9818

WALSH, THOMAS RAYMOND GS/VS 046
501 WESTWOOD AVE. A AC
HIGH POINT 27262 910 887-4066
FAX 910 887-4069

WALSH, ZANE THOMAS, JR. PM 026
2810 HUNTINGTON RD. A * AC
FAYETTEVILLE 28303 910 484-3436

WALSTON, ABE, II CD/IM 032
PO BOX 16999 A AC
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 477-6900
FAX 919 477-5081

WALSTON, TRACEY NICOL 074
BOX 239 EVANS MHP S
WINTERVILLE 28590 919 756-7231

WALTER, GREGORY WILLIAM EM 042
328 HAMILTON ST. AC
ROANOKE RAPIDS 27870 919 535-8344

WALTERS-SCHERRER, BARBARA A. P/GP 032
100 FOREST RIDGE AC
CHAPEL HILL 27514 919 968-4652

WALTERS, BRADFORD BLAIR NS 032
UNC BURNETT-WOMACK BLDG. A AC
ROOM 148
CHAPEL HILL 27599-7060 919 966-1374
FAX 919 966-6627

WALTERS, HENRY CEPHAS, JR. IM 049
509 BROOKDALE DR. AC
STATESVILLE 28677 704 872-6343

WALTERS, HEZEKIAH GROVER, JR. GS 024
220 JEFFERSON ST. L/RT
WHITEVILLE 28472 910 642-3214

WALTERS, RONALD MARTIN GS/VS 024
220 JEFFERSON ST. A AC
WHITEVILLE 28472 910 642-3214

WALTHER, PHILIP JOHN U 032
BOX 3314, DUMC A AC
DURHAM 27710 919 684-5235
FAX 919 684-8560

WALTON, CAREY JAMES, JR. IM/GI 014
P. O. BOX 1020 L/RT
322 MULBERRY ST., SW
LENOIR 28645-1020 704 758-5544
FAX 704 758-5030

WALTON, GEORGE BRITAIN, JR. R/NM 000
P. O. BOX 345 RT
CHADBOURN 28431

WALTON, RICHARD FRANK FP 011
MAHEC RESIDENCY PROGRAM AC
118 WT WEAVER BLVD.
ASHEVILLE 28804-3415 704 257-4749
FAX 704 257-4738

WANEK, ELIZABETH ANN GS/PDS 041
1018 PROFESSIONAL VILL. A P AC
GREENSBORO 27401 910 272-6161
FAX 910 230-2150

WANG, MEI 032
5421 LOYAL PL. A S
DURHAM 27713 919 544-3625

WANGELIN, ROBERT LESTER P 041
FORUM VI, STE. 640 A AC
3200 NORTHLINE AVE.
GREENSBORO 27408-0394 910 299-4600
FAX 910 299-5070

WARBURTON, MARK JOSEPH ORS 046
624 QUAKER LANE, SUITE D-200 AC
HIGH POINT 27262 910 841-6262
FAX 910 841-6260

WARBURTON, SAMUEL WOODWARD, JR. FP 032
3717 DARWIN ROAD A AC
DURHAM 27707 919 220-3333

WARD, AMY ELIZABETH 034
4895 SEWARD ROAD S
PFAFFTOWN 27040 919 924-4842

WARD, D. E., JR. GS 078
2604 N. ELM STREET A P L
LUMBERTON 28358-3099 910 738-4276

WARD, DEMMING MORTON IM 080
319 MOCKSVILLE AVENUE AC
SALISBURY 28144 704 637-3538

WARD, JOHN THOMAS OPH 092
3141 JOHN HUMPHRIES WYND A AC
SUITE 290
RALEIGH 27612 919 787-2211

WARD, LAWRENCE F. FP 000
PO BOX 490 AC
107 ALLEN ST.
BELHAVEN 27810 919 943-2108

WARD, LYDIA 032
124 BASNIGHT LANE S
CHAPEL HILL 27516 919 942-5864

WARD, RICHARD M. PTH 025
2000 NEUSE BLVD. A AC
NEW BERN 28560 919 633-8058

WARD, ROBERT JEFFREY IM 046
604 W. MAIN STREET AC
JAMESTOWN 27282 910 883-0029

WARD, SIMON V., III OBG 060
1718 E. 4TH ST., STE. 307 P AC
RANKIN WOMEN'S CENTER
CHARLOTTE 28204 704 332-8103

WARD, WALTER AVEREL, JR. OTO/A 034
1411-B PLAZA WEST RD. AC
WINSTON-SALEM 27103-4039 910 760-0240
FAX 910 760-4568

WARD, WILLIAM ALAN ORS/HS 060
1001 BLYTHE BLVD., #200 AC
CHARLOTTE 28203 704 373-0544

WARD, WILLIAM GOODE ORS/ON 034
3378 SALLY KIRK RD. A AC
WINSTON-SALEM 27106 919 716-3952
FAX 910 716-6286

WARDEN, KENDALL CARNES 000
4621 AMERICAN DR. A R
DURHAM 27705 919 684-3491

WARE, JULIE LYNNE PD 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 881-5300

WARKENTIN, JON VICTOR FP 032
605 JONES FERRY RD., APT. RR8 R
CARRBORO, NC 27510 910 567-6194

WARLICK, JOHN THOMAS, III U 036
631 COX ROAD A AC
GASTONIA 28052 704 864-7764
FAX 704 867-7894

WARNER, CHARLES ERNEST PD 060
1700 ABBEY PLACE A AC
CHARLOTTE 28209 704 523-7232
FAX 704 521-9762

WARNER, JAMES GRANT, JR. IM/CD 000
4335 YADKINVILLE ROAD A R
WINSTON-SALEM 27106 919 716-2605

WARNER, JOHN WILLIAM 032
2324 DUKE UNIV. ROAD A S
DURHAM 27706 919 490-6095

WARNER, PAMELA GREY 074
3208 BRASSWOOD CT., #13 S
GREENVILLE 27834 919 321-1497

WARREN, CALVIN GLENN, JR. PD 025
707 PROFESSIONAL DR. AC
NEW BERN 28560 919 633-2900

WARREN, CASPER CARL, JR. AN 060
2445 SELWYN AVENUE, STE. 204 L/RT
CHARLOTTE 28209 704 342-2275

WARREN, DEBORAH PARRY 034
2012 ELIZABETH AVE. A S
WINSTON-SALEM 27103 910 761-8459

WARREN, JAMES O'TUEL IM/GI 025
PO BOX 68 A AC
POLLOCKSVILLE 28573 919 633-1010

WARREN, JOSEPH BENJAMIN GP 025
203 PINE ROAD L/RT
NEW BERN 28560-6651 919 637-5888

WARREN, JULIAN MARION FP 064
P. O. BOX 1120 AC
SPRING HOPE 27882 919 478-4600

WARREN, KRISTI 032
720-I S. LASALLE STREET A S
DURHAM 27705 919 309-9287

WARREN, LEWIS PATRICK, JR. R/NM 065
2212 DELANEY AVE. A AC
WILMINGTON 28403 910 763-1800

WARREN, MARK LOWE IM/END 074
620 S. MEMORIAL DR. AC
GREENVILLE 27834 919 752-6101
FAX 919 752-7781

WARREN, RUFUS H. FP 067
104 N. SHORE VILLAGE A AC
SNEADS FERRY 28460 910 327-2015

WARREN, THOMAS BRENT 034
2012 ELIZABETH AVE. S
WINSTON-SALEM 27103 910 761-8459

WARREN, THOMAS LARRY GYN 018
3415 GRAYSTONE PLACE AC
CONOVER 28613 704 322-4920

WARSHAUER, ALBERT DAVID AN 074
30 W. HENDERSON ST. L/RT
WRIGHTSVILLE BEACH 28480 910 256-4781

WARSHAUER, SAMUEL EDWARD IM/CD 065
2917 HYDRANGEA PL. A L/RT
WILMINGTON 28403 910 762-8388

WARWICK, HIGHT CLAUDIUS AN 041
7 SOMMERTON COURT A L/RT
GREENSBORO 27408 910 545-1966

WASHBURN, DEBORAH JEAN EDWARDS 000
WAKE FOREST UNIVERSITY EYE CTR AF
BOWMAN GRAY, MED. CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091

WASHBURN, HARRILL GENE FP 023
P. O. BOX 815 AC
BOILING SPRINGS 28017 704 434-2281

WASHBURN, WILLARD WYAN GP/FP 023
P. O. BOX 795 A L/RT
BOILING SPRINGS 28017 704 434-7910

WASHINGTON, JOHN LANGTRY OBG 001
316 N. GRAHAM-HOPEDALE ROAD A AC
BURLINGTON 27217 910 227-3621

WASSEL, JOHN JOSEPH ORS 013
ORTHOPEDIC CLINIC, PA AC
354 COPPERFIELD BLVD.
CONCORD 28025 704 786-5122
FAX 704 788-3487

WASSMANN, LORI 074
2300 BEASLEY DR. A S
GREENVILLE 27834 919 758-8246

WATANABE, TSUNEO KENT OTO/PSF 092
101 S. W. CARY PARKWAY A AC
CARY 27511 919 467-7380

WATERMAN, ANGELA JENNINGS IM 041
301 E. WENDOVER AVE., STE. 200 A AC
GREENSBORO 27401 919 274-3241

WATERMAN, DIEDRICH COLLINS IM/GI 041
301 E. WENDOVER AVE., STE. 200 AC
GREENSBORO 27401 919 781-7500

WATERS, ANNE BOAT 032
10 MATCHWOOD S
PITTSBORO 27312-8601 919 967-1547

WATERS, ZACK JAMES, JR. GS 007
1110 HIGHLAND DR. AC
WASHINGTON 27889 919 946-9004

WATKINS, CARLTON GUNTER PD 060
8713 GAINSFORD CT. L/RT
CHARLOTTE 28210 704 372-7790

WATKINS, CURT MAXWELL PD 000
2318 HURON ST. R
DURHAM 27707 919 419-0159

WATKINS, GLEN LEE OTO/HNS 092
208 ASHVILLE AVE., STE. 10 A AC
CARY 27511 919 859-6771

WATKINS, ROY WAYNE FP 060
6900 FARMINGDALE DR. AC
PO BOX 10649
CHARLOTTE 28212 704 543-6636

WATSON, ELOISE BOLYN 032
11-A DAVIE CIRCLE A S
CHAPEL HILL 27514 919 932-7478

WATSON, JAMES MORRIS ORS 070
1134 N. ROAD ST., STE. #7 P AC
ELIZABETH CITY 27909 919 338-3993

WATSON, JAMES STEWART EM 042
NASH GENERAL HOSPITAL A AC
ROCKY MOUNT 27804

WATSON, JERRY FRANKLIN GS 097
PO BOX 789, 8TH STREET AC
N. WILKESBORO 28659 910 667-1183
FAX 910 667-4836

WATSON, JOHN WILLIAM FP 039
104 NEW COLLEGE STREET A AC
OXFORD 27565 919 693-8126

WATSON, MELVIN E. PD 065
5305-N WRIGHTSVILLE AVE. AC
WILMINGTON 28403 910 392-5634

WATSON, MIRIAM ESTELLE 032
124 FIDELITY ST., APT. 26 A * S
CARRBORO 27510 919 932-6747

WATSON, NAT ERSKINE, JR. NM/IM 034
766 OAKLAWN AVENUE A AC
WINSTON-SALEM 27104 910 748-3520

WATSON, PETER ROBINS ON/HEM 054
KINSTON MEDICAL SPECIALISTS AC
DOCTORS DRIVE
KINSTON 28501 919 559-2200
FAX 919 559-2207

WATSON, RICKY LEE FP 042
OB-GYN ASSOCIATES AC
ROANOKE AMARANTH, PO BOX 1326
ROANOKE RAPIDS 27870 919 536-2557

WATSON, ROBERT ANDREW FP/GER 001
311 TRUITT DR. L/RT
ELON COLLEGE 27244 910 584-7517

WATSON, SUSAN A. OPH 064
WATSON EYE, PA AC
108 NASH MEDICAL ARTS MALL
ROCKY MOUNT 27804 919 443-1006
FAX 919 937-8366

WATTENBARGER, JOHN MICHAEL PDO/ORS 060
1001 BLYTHE BLVD., STE. 200 A AC
CHARLOTTE 28203 704 373-0544

WATTERSON, MICHAEL KENNETH 074
1414 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-0539

WATTERSON, PAUL ALMA PS 060
2215 RANDOLPH RD. A AC
CHARLOTTE 28207 704 372-6846

WATTS, CHARLES DEWITT GS/ABS 032
510 SIMMONS STREET L
DURHAM 27701 919 688-3391

WATTS, HUGH BOYD ORS 080
130 MOCKSVILLE AVE. A P AC
SALISBURY 28144-3345 704 637-8770
FAX 704 639-0738

WATTS, JOHN COMER, III PD 036
1839 E. GARRISON BLVD. AC
GASTONIA 28054 704 864-2685

WATTS, LESTER EARL CD/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4581

WATTS, PLATO H., JR. PD/A 000
1312 DOGWOOD DR. AC
GIBSONVILLE 27249 910 584-6476

WAUGH, WILLIAM HOWARD NEP/IM 074
DEPT. OF PHYSIOLOGY L
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2773

WAY, BRADY COLE GS 016
3 MEDICAL PARK AC
MOREHEAD CITY 28557 919 726-1136

WAY, CHRISTOPHER CARR OPH 000
300 CENTREVILLE ROAD AC
SUMMIT WEST
WARWICK RI 02886

WAY, JOHN EDWARD GS 016
#3 MEDICAL PARK A L
MOREHEAD CITY 28557 919 726-1136

WAY, WILLIAM GREENE, JR. DR 092
PO BOX 19366 AC
RALEIGH 27619 919 787-8199
FAX 919 881-2079

WAYMAN, CLAY STEVEN GI/IM 060
101 W.T.HARRIS BLVD. STE. 3215 AC
CHARLOTTE 28262 704 547-8818

WAYS, DOUGLAS KIRK END 074
ECU SCHOOL OF MEDICINE A AC
MED/ENDO
GREENVILLE 27858 919 816-2571

WEADON, PRESTON STENZ NS 045
4906 WESTON AVE. A RT
KALAMAZOO MI 49006-6136 616 345-0994

WEAR, JOHN EDMUND R 080
113 PINE TREE RD. L/RT
SALISBURY 28144 704 633-1022

WEAST, ROBERT RANDOLPH DR 011
STE. 301, 445 BILTMORE CENTER AC
ASHEVILLE 28801 704 254-2371
FAX 704 252-1846

WEATHERLY, WILLIAM JESSE GS 041
1014 PROFESSIONAL VILLAGE AC
GREENSBORO 27401 919 373-1078

WEATHERS, BAILEY GRAHAM, JR. FP 036
222 S. MAIN STREET A AC
STANLEY 28164 704 263-8945

WEATHERS, PAUL MICHAEL 000
7025 THERMAL ROAD AF
CHARLOTTE 28211 704 338-6456

WEAVER, CAROLYN J. 032
4221 NEAL ROAD A S
DURHAM 27705 919 383-5413

WEAVER, CLAUDIA PHENNIS OBG 008
PO BOX 988 A P AC
610 ACADEMY STREET
AHOSKIE 27910 919 332-6111
FAX 919 332-5981

WEAVER, FREDERICK BROWN IM 034
708 GLEN ECHO TRAIL AC
WINSTON-SALEM 27106 919 768-4730

WEAVER, JAMES PAUL 034
444 LOCKLAND AVENUE A S
WINSTON-SALEM 27103 910 723-5924

WEAVER, JAMES PHILLIP CDS 032
4125 BEN FRANKLIN BLVD. AC
SUITE 100
DURHAM 27704 919 471-9332
FAX 919 471-4642

WEAVER, JOHN WAYNE FP 046
312 N. ELM ST. AC
HIGH POINT 27260 910 889-6664
FAX 910 889-9562

WEAVER, JOSEPH DUDLEY FP 008
111 N. MAPLE STREET L
AHOSKIE 27910 919 332-2196

WEAVER, MICHAEL DAVID DR 074
EASTERN RADIOLOGISTS AC
#9 DOCTORS PARK
GREENVILLE 27834 919 355-5531
FAX 919 752-0166

WEAVER, R. GREY, JR. PD 034
771 REAFORD ROAD AC
WINSTON-SALEM 27104 910 748-4091

WEAVER, ROY ALBERT PTH 026
432 BRIGHTWOOD DRIVE AC
FAYETTEVILLE 28303 910 323-6149

WEAVER, ZEBULON, III ON/HEM 011
80 VICTORIA ROAD AC
ASHEVILLE 28801 704 258-0994
FAX 704 258-2622

WEBB, BAILEY PD 032
2616 ERWIN RD., APT. D-2 A L/RT
DURHAM 27705-3899 919 382-7458

WEBB, LAWRENCE XAVIER ORS/TRS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3606
FAX 910 716-6286

WEBB, LESLIE ANNE 034
2511 MILLER PARK CIR. APT. A A S
WINSTON-SALEM 27103-1933 910 631-9891

WEBB, ROBERT KENT NEP/IM 026
NEPHROLOGY ASSOCIATES A AC
1319 AVON ST.
FAYETTEVILLE 28304 910 484-8114
FAX 910 484-1564

WEBB, WILLIAM WHITAKER, JR. D 080
PO BOX 2145 P AC
SALISBURY 28145 704 636-0971
FAX 704 636-0677

WEBER, GLENDA H. PTH 034
P. O. BOX 809 A AC
CLEMMONS 27012 910 768-7680

WEBER, HARRY PETER 000
208 BRANSON ST. APT. B A S
CHAPEL HILL 27514-4810 919 919-4502

WEBER, THERESE MARIE R 032
PO BOX 59132 AC
BIRMINGHAM AL 35259-9132 919 681-2711

WEBER, THOMAS NELSON FP 092
833-C WAKE FOREST BUSINESS PK. AC
WAKE FOREST 27587 919 556-6762

WEBSTER, GEORGE DAVID U 032
BOX 3146, DUMC A AC
DURHAM 27710 919 684-2516

WEBSTER, JOEL STOOPS CD/IM 060
2330 RANDOLPH AT LAUREL L
CHARLOTTE 28207 704 377-0575

WEBSTER, JOSEPH BRADLEY 074
3548 NE 93RD ST. R
SEATTLE WA 98115-3664 919 830-1612

WECKEL, BRYAN MONTY 034
2307-C QUEEN STREET A S
WINSTON-SALEM 27103 910 722-8502

WEDEGAERTNER, MARY ROSE PD 092
909 SPRING FOREST RD. C
RALEIGH 27609 919 783-0707

WEE, JONNY O. 032
2 GROVE PARK S
DURHAM 27705 919 286-1671

WEED, BARRY CHRISTOPHER 074
802-24 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-2683

WEEKS, DUKE BYRON AN 034
2615 TALLWOOD COURT A AC
WINSTON-SALEM 27106 910 716-4498

WEEKS, HOWARD RAYMOND, III 032
217-A BRIDGEFIELD PLACE S
DURHAM 27705 919 383-7257

WEEKS, JOHN WESLEY OBG 036
1050 X-RAY DRIVE AC
GASTONIA 28054 704 864-8865

WEEKS, KATHERINE PRATT FP 060
3951 CORNERWOOD LN., APT. 1 AC
CHARLOTTE 28211 704 537-0020
FAX 704 537-2144

WEEKS, KENNETH DURHAM, JR. IM/CD 060
1718 E. 4TH ST. #501 A P AC
CHARLOTTE 28204 704 343-9800
FAX 704 347-2011

WEEKS, KENNETH DURHAM, SR IM/CD 064
237 OLD COLONY WAY A L/RT
ROCKY MOUNT 27804 919 937-4084

WEEKS, LANDON EARL GI/IM 034
2808 MAPLEWOOD AVENUE AC
WINSTON-SALEM 27103 910 768-6211
FAX 910 768-6869

WEERAKOON, RANJIT IM/PUD 000
101 CAROLINA COUNTRY PLAZA AC
DALLAS 28034 704 922-3106

WEHBIE, CHARLES SAM IM 092
3900 BROWNING PL. AC
RALEIGH 27609 919 781-9650

WEIDAW, HAROLD RICHARD AI/IM 063
PO BOX 1835 A AC
PINEHURST 28374 910 295-6661

WEIDMAN, FREDERICK H. D., III OPH 060
100 QUEENS RD. AC
CHARLOTTE 28204 704 332-1156

WEIGEL, MARK TURNER OTO/FPS 060
8736 UNIVERSITY CITY BLVD. AC
CHARLOTTE 28213 704 547-1609

WEILBAECHER, JAMES EDWARD, JR. ORS 011
129 MCDOWELL STREET AC
ASHEVILLE 28801 704 258-8800

WEIN, ROBERT MICHAEL OBG 041
721 GREEN VALLEY RD., STE. 201 A AC
GREENSBORO 27408-7013 910 378-1110
FAX 910 378-9986

WEINBERG, RICHARD BARRY GI 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4612

WEINEL, WILLIAM HARVEY GYN 065
1945 S. LIVE OAK PARKWAY L/RT
WILMINGTON 28403-5321 910 763-0418

WEINERTH, JOHN LOUIS U/GS 032
DUKE, DEPT. OF SURGERY A AC
DURHAM 27710 919 684-4157

WEINGARTEN, NORDEN M. ID 060
814 EAST BOULEVARD A AC
CHARLOTTE 28203 704 331-9413
FAX 704 331-0736

WEINRICH, A. ELISE D 032
2609 N. DUKE ST. STE. 505 A P * AC
DURHAM 27704 919 220-8300
FAX 919 220-6604

WEINSTEIN, ROBERT HARVEY P 065
2595 S. 17TH ST. A AC
WILMINGTON 28401 910 799-2283

WEINTRAUB, RICHARD ALAN CD/IM 041
520 N. ELAM AVE. A AC
GREENSBORO 27403 910 547-1700

WEIR, SHAWNEE DEE END 092
KAISER PERMANENTE AC
3100 DURALEIGH ROAD
RALEIGH 27604 919 881-5412

WEISENBERGER, ANTHONY JOSEPH P/ALD 011
CHARTER ASHEVILLE A AC
PO BOX 5534
ASHEVILLE 28813 704 253-3681

WEISER, LORI 032
815 SNOWCREST TR. A S
DURHAM 27707 919 419-3140

WEISLER, RICHARD HARRY P 092
900 RIDGEFIELD DR., STE. 320 AC
RALEIGH 27609-8524 919 782-4672

WEISNER, BRADLEY KENT U 060
CHARLOTTE UROLOGY GROUP A AC
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 704 334-6449

WEISS, JOSEPH WALTON P 041
522 N. ELAM AVENUE, STE. 203 A AC
GREENSBORO 27403 910 854-2391
FAX 910 299-7630

WEISS, KEVIN LAWRENCE OTO/FPS 036
2450 ABERDEEN BLVD., #A A AC
GASTONIA 28054 704 868-8400
FAX 704 868-8493

WEISS, RICHARD ELLIOTT NS 011
7 MCDOWELL STREET A AC
ASHEVILLE 28801 704 255-7776

WEISSLER, MARK C. OTO/HNS 000
UNC 610 BURNETT-WOMACK BLDG. AC
CB #7070
CHAPEL HILL 27599 919 966-3341
FAX 919 966-7656

WEISSMAN, EDWARD IM/GER 032
1308 WELCOME CIRCLE S/RT
DURHAM 27705 919 490-2487

WEISSMAN, JAMES MICHAEL GI/IM 041
301 E. WENDOVER AVE., STE. 200 A AC
GREENSBORO 27401 910 274-3241

WELBORN, JULIUS WARREN, JR. IM/OM 041
4803 OAKCLIFFE RD. A L/RT
GREENSBORO 27406 910 674-2020

WELCH, BRUCE CHARLES FPY 011
THE FLATIRON BLDG. A AC
BATTERY PARK AVENUE
ASHEVILLE 28801 704 299-7724
FAX 704 299-7724

WELCH, CARL LESTER FP 018
221 13TH AVE. PL. NW AC
HICKORY 28601 704 322-5800

WELCH, EARL PARKS, JR. GS/TS 034
2825 LYNDHURST AVE. STE. 105 A AC
WINSTON-SALEM 27103 910 760-3112

WELCH, JACK H. AN 074
1705 W. 6TH ST. A AC
GREENVILLE 27834 919 752-2140

WELLBORN, WILLIAM REVERE, JR. OBG 012
PO BOX 259 L
LAKE LURE 28746 704 625-1924

WELLER, EDWARD BROOKS ORS 046
624-D 200 QUAKER LANE AC
HIGH POINT 27262 910 841-6262

WELLS, CHARLES LEWIS PTH/FOP 026
1133 OFFSHORE DR. A AC
FAYETTEVILLE 28305-5250 910 484-4615
FAX 910 484-4615

WELLS, DAVID MORELLE DR 077
129 FAIRWAY DR. A AC
ROCKINGHAM 28379 910 997-6311

WELLS, EDWIN JULIUS PS 065
2205 GILLETTE DR. L/RT
WILMINGTON 28403 910 763-7617

WELLS, EUGENE AN 049
327 ST. ANDREWS RD. AC
STATESVILLE 28677 704 871-0081

WELLS, HELEN LEWIS GP 020
PO BOX 593 L/RT
MURPHY 28906 704 837-4201

WELLS, JAMES SHELTON, JR. P/PYM 032
5024 BOULDER RUN ROAD A AC
HILLSBOROUGH 27278 919 967-6353
FAX 919 933-6333

WELLS, MARIUS HUGHEY GP/GS 088
NEWLAND MED. BLDG. A L
11 GALLIMORE RD.
BREVARD 28712 704 884-9030
FAX 704 884-3563

WELLS, MARSHA ELAINE 032
PO BOX 4821 S
CHAPEL HILL 27515-4821 919 932-5191

WELLS, RHEUDOLPH JAMES OTO/PS 041
602 PASTEUR DRIVE AC
GREENSBORO 27403 910 292-5818
FAX 910 292-1191

WELLS, ROBERT STANLEY IM 011
445 BILTMORE CTR., STE. 407 A AC
ASHEVILLE 28801 704 258-0397

WELSH, JOHN SAMUEL, JR. OBG 096
102 HANDLEY PARK COURT A AC
GOLDSBORO 27534 919 734-3344

WELSHOFER, JOHN ARTHUR PM 060
1100 BLYTHE BLVD. C
CHARLOTTE 28203

†WELTON, DAVID GOE D 060
8919 PARK ROAD, #32 A
DECEASED--1-13-95
CHARLOTTE 28210-2572 704 551-7082

WENNERBERG, ANNE ELIZABETH PTH 074
ECU SCHOOL OF MEDICINE C
1S08 BRODY BLDG.
GREENVILLE 27858-4354 919 816-5094
FAX 919 816-8200

WENTWORTH, JEFFREY MARTIN 074
0-1 DOCTORS PARK APTS. A S
BEASLEY DR.
GREENVILLE 27834-1461 919 756-8854

WERK, EMILE EUGENE, JR. IM/END 065
401 BEACH ROAD, N L
WILMINGTON 28405-9025 910 343-0161

WERT, MICHAEL B. IM 041
520 N. ELAM AVENUE AC
GREENSBORO 27403 910 547-1700

WERTH, THOMAS EDWARD GI 060
1718 E. 4TH ST., STE. 607 AC
CHARLOTTE 28204 704 375-9484

WERTMAN, DANIEL EDWARD, JR. R 032
DURHAM GEN. HOSP-RAD. A AC
DURHAM 27704 919 471-3411

WERTMAN, MARK GRAHAM ORS 025
EAST CAROLINA ORTHOPAEDICS A AC
PO DRAWER 1694, TRIANGLE PLAZA
NEW BERN 28560 919 633-4477
FAX 919 633-1741

WESSELL, DANIEL EDWARD 032
917 DAWSON ROAD A S
CHAPEL HILL 27516-8572 919 942-3278

WESSLING, RICHARD STEPHEN 034
1608 W. NORTHWEST BLVD. APT.E S
WINSTON-SALEM 27104-4332 910 750-0728

WEST, GEORGE HARPER IM/CD 054
109 AIRPORT ROAD A AC
KINSTON 28501 919 522-3661

WEST, JAMES EARL 032
231-D JACKSON CIRCLE A * S
CHAPEL HILL 27514 919 914-5928

WEST, ROBERT LEE PTH 074
ECU SCHOOL OF MEDICINE A P AC
DEPT. OF PATH., BRODY 1S08
GREENVILLE 27858-4354 919 816-5911

WEST, SHELLY LORRAINE 074
107 SHILOH DR., APT. #1 A S
GREENVILLE 27834 919 321-4728

WEST, THADDEUS C., III IM 074
132 N. LIBRARY ST. R
GREENVILLE 27858 919 816-4669

WESTBROOK, JOHN ANDREW GS/CRS 067
200 DOCTORS DR., STE. L A AC
JACKSONVILLE 28546 910 353-7848
FAX 910 577-4540

WESTER, MILLARD WINSTON, JR. FP/IND 091
2111 COLEMAN PL. A * L/RT
HENDERSON 27536-3839 919 438-7284

WESTER, THADDEUS BRYAN PH/PD 078
#5 BAY TREE TRAIL A P AC
PO BOX 3126
BALD HEAD ISLAND 28461 910 457-4927
FAX 910 457-6702

WESTLAND, MARGARET M. H. GPM 032
GLAXO, INC A AC
FIVE MOORE DR.
RESEARCH TRIANGLE PK 27709 919 990-4675

WESTLY, STEPHEN K. HS/ORS 011
PO BOX 1980 A AC
ASHEVILLE HAND CTR., PA
ASHEVILLE 28802 704 258-0847

WESTON, STEVEN ARTHUR GS 036
1089 X-RAY DRIVE AC
GASTONIA 28054 704 864-8377

WESTRA, IGOR OPH 000
1960 S. 17TH STREET AC
WILMINGTON 28401 910 762-4440
FAX 910 762-8561

WETTER, JAMES MICHAEL FP 026
1601-B OWEN DRIVE A AC
FAYETTEVILLE 28304 910 323-1152

WEVER, MARCUS L. GS/VS 060
642 CARPENTER AVE. AC
MOORESVILLE 28115 704 663-7905
FAX 704 663-5224

WEYERTS, LEAH KAE PD 074
ECU SCHOOL OF MEDICINE AC
BRODY BLDG. 3E-140
GREENVILLE 27858 919 816-2525
FAX 919 816-3292

WEYMANN, CATHERINE ANN N 041
1910 N. CHURCH ST. A AC
GREENSBORO 27405 910 273-2511

WHALEN, KIMBERLY PAIGE 032
2 PORTERS GLEN PLACE S
DURHAM 27713-9164 919 288-9040

WHALEN, ROBERT EMMET CD/IM 032
3818 NORTHAMPTON RD. A RT
DURHAM 27707 919 489-6089
FAX 919 684-8666

WHALEY, DAVID GLENN, JR. 032
200 WESTMINSTER DR., APT. 60E A S
CHAPEL HILL 27514 919 929-5570

WHALEY, DONALD RALPH OPH 078
4850-E FAYETTEVILLE RD. AC
LUMBERTON 28358 919 738-7857

WHALLEY, JOHN F. PD 012
MOUNTAIN VIEW PEDIATRICS * AC
100 MEDICAL HEIGHTS DR.
MORGANTON 28655 704 433-4484

WHANG, CHRIS 034
208-B NEW DR. A S
WINSTON-SALEM 27103 910 723-0497

WHANGER, ALAN DUANE P 032
1712 WOODBURN ROAD A RT
DURHAM 27705 919 489-3279

WHATLEY, JOSEPH WILLIAM, JR. PDA/A 032
2919 COLONY ROAD A AC
DURHAM 27705 919 489-9158

WHEATLEY, JAMES WALTER OPH 013
500 LAKE CONCORD RD., NE A AC
CONCORD 28025 704 782-1127
FAX 704 782-1207

WHEATLEY, SAMUEL NALLY GYN 024
BALDWIN WOODS AC
WHITEVILLE 28472 910 642-3294

WHEELER, CLAYTON EUGENE, JR. D/IM 032
NCMH, DEPT. OF DERMATOLOGY A L
CHAPEL HILL 27599 919 966-4507

WHEELER, JAMES HASTINGS, III ORS 059
900-B MEDICAL COURT A P AC
MARION 28752 704 652-1673
FAX 704 652-1262

WHEELER, KEVIN 032
3K RIVER BIRCH ROAD A S
DURHAM 27705 919 383-7459

WHEELER, MICHAEL STEVENS PTH 081
101 COUNTRY WOODS DR. A AC
RUTHERFORDTON 28139 704 286-5121

WHEELER, RICHARD LEE FP 092
3100 DURALEIGH ROAD AC
RALEIGH 27612 919 881-5997

WHEELER, WM. STEPHEN CD/IM 092
CARY CARDIOLOGY A AC
200-B KEISLER DR.
CARY 27511 919 233-0059

WHELAN, DEBORAH MOSCAL AN 000
1001 GREENLY DR. A AC
PFAFFTOWN 27040 910 716-4498
FAX 910 716-8190

WHELAN, JOSEPH G., JR. R 060
2001 VAIL AVE. AC
CHARLOTTE 28207 704 379-5860
FAX 704 379-5484

WHELESS, JAMES E., JR. IM 013
130 LAKE CONRORD RD., NE A AC
CONCORD 28025 704 782-3114

WHELESS, THOMAS O. FP/GER 035
106 JOHN ST. L/RT
LOUISBURG 27549 919 496-3566

WHETSELL, DOUGLAS WAYNE IM/PUD 026
1756 METROMEDICAL DR. A AC
FAYETTEVILLE 28304 910 323-1322
FAX 910 323-1510

WHICKER, CHARLES FINCH OBG 097
BRUSHY MOUNTAIN OB-GYN ASSOC. L
PO BOX 985
N. WILKESBORO 28659 910 838-2316

WHICKER, JAMES HUBERT OTO 092
3010 ANDERSON DRIVE A AC
P. O. BOX 18946
RALEIGH 27619 919 787-7171
FAX 919 787-6427

WHICKER, NEIL EVANS 074
408-K PALADIN DR. A S
GREENVILLE 27834 919 830-0283

WHICKER, WINFRY EVANS FP 080
P. O. BOX 595 A AC
CHINA GROVE 28023 704 857-1108

WHIDDON, SCOTT M. R 014
PO BOX 580 AC
LENOIR RADIOLOGY ASSOCS., PA
LENOIR 28645 704 754-2283

WHISNANT, JOSEPH DURWOOD, JR. U 064
180 FOY DR. A AC
ROCKY MOUNT 27804 919 443-3136
FAX 919 443-3847

WHITAKER, DONALD NASH FP 092
1425 CANTERBURY RD. L/RT
RALEIGH 27608

WHITAKER, DONALD NASH, JR. CD/IM 013
140 LECLINE DRIVE, NE AC
CONCORD 28025 704 788-3367

WHITAKER, GARY RANDALL EM 032
COASTAL HEALTHCARE
GROUP, INC. A P AC
2828 CROASDAILE DR.
DURHAM 27705 919 383-0355
FAX 919 383-3609

WHITAKER, JAMES ALLEN U 064
624 FALLS ROAD A L
ROCKY MOUNT 27804-4707 919 442-3516

WHITAKER, JAMES ALLEN, III CD/IM 098
PO BOX 3209 A AC
WILSON 27895-3209 919 243-9060

WHITAKER, RICHARD HARPER GP 034
120 N. CHERRY ST. A L/RT
KERNERSVILLE 27284 910 993-4242

WHITE, BARRY ELLIS N 026
1790 METROMEDICAL DR. AC
FAYETTEVILLE 28304 910 484-5151

WHITE, DOUGLAS RECTOR ON/HEM 034
BOWMAN GRAY, DEPT.OF MEDICINE AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4380
FAX 910 716-4204

WHITE, FRANKLIN DELANO FP 019
P. O. BOX 567 AC
SILER CITY 27344 919 663-2761

WHITE, GEOFFREY G. U 063
ONE MEMORIAL DR. AC
PINEHURST 28374 919 295-0880

WHITE, JAMES THOMAS PTH 046
406 CASCADE CT. P AC
HIGH POINT 27265 910 883-7987

WHITE, JOHN J., JR. OPH 034
3001 MAPLEWOOD AVENUE AC
WINSTON-SALEM 27103 910 765-2122

WHITE, KENNETH SAMUEL PS/GS 065
2305 CANTERWOOD DR. AC
WILMINGTON 28401 910 343-0119
FAX 910 343-8983

WHITE, KWAME L. 000
519 LOCKLAND AVE., APT. A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27103-2746 919 761-1089

WHITE, LINDSEY LEE IM 070
1142 N. ROAD STREET AC
ELIZABETH CITY 27909 919 331-1100

WHITE, MACK WILLIS, III IM 060
7030 PINEVILLE-MATTHEWS ROAD AC
CHARLOTTE 28226 704 344-2112
FAX 704 344-2117

WHITE, MARK WILLIAM 000
108 DUCHESS LANE A S
CHAPEL HILL 27514 919 408-0380

WHITE, RANDAL EARL RHU 074
4207 STERLING TRACE DR. AC
WINTERVILLE 28590-9323 919 752-6101

WHITE, REBEKAH R. 032
3084 COLONY RD., APT. D S
DURHAM 27705-5573 919 383-2190

WHITE, RONDA SNOW OBG 046
307 N. LINDSAY ST. A AC
HIGH POINT 27262-5128

WHITE, STEVEN MERLE OPH 074
301 BOWMAN GRAY DR. A P AC
GREENVILLE 27834 919 758-5800
FAX 919 758-0081

WHITE, TERRY EDWARD PM 011
THOMS REHABILITATION HOSPITAL A AC
PO BOX 15025
ASHEVILLE 28813 704 274-2400
FAX 704 277-0820

WHITE, THOMAS HUGH OBG 060
1718 E. FOURTH ST. #307 AC
CHARLOTTE 28204 704 332-8103

WHITE, THOMAS RHYNE FP 000
112 S. OAK ST. AC
CHERRYVILLE 28021 704 435-1100
FAX 704 435-3295

WHITE, WARREN CARLTON PTH/DMP 065
NEW HANOVER REGIONAL
MED. CTR. A AC
PO BOX 9000
WILMINGTON 28402-9000 910 343-7074

WHITE, WENDY MICHELLE 032
2013 WOODLAND DR. A S
DURHAM 27704-4161 919 489-3204

WHITE, WILLIAM ALAN 000
DUPONT/CAPE FEAR SITE AF
BOX 2042
WILMINGTON 28402 919 371-4080

WHITE, WILLIAM ELLIOTT PD 060
2220 RED FOX TRAIL L/RT
CHARLOTTE 28211 704 366-8697

WHITE, WILLIAM HENRY, JR. OBG 053
1140 CARTHAGE ST. A AC
SANFORD 27330 919 775-2304
FAX 919 775-4050

WHITEHURST, ARTHUR W. U 032
2609 N. DUKE ST., STE. 102 A AC
DURHAM 27704 919 220-5251

WHITEHURST, WALTER CLAYTON, JR. DR 067
201 DEBORAH DRIVE A AC
JACKSONVILLE 28540 910 577-2274

WHITENER, BETTY LOU FP 039
P. O. BOX 220 A AC
OAK RIDGE LA 71264 318 647-3720

WHITENER, DONALD LEONARD OBG 034
3265 STAGHORN RD. L/RT
WINSTON-SALEM 27104 910 765-9350

WHITENER, JACOB WOODROW, JR. P 014
PO BOX 2528 AC
200 2ND ST., NW
HICKORY 28601 704 322-6777

WHITENER, ROBERT WILFONG P 041
1024 PROFESSIONAL VILLAGE AC
GREENSBORO 27401-1104 910 274-1250
FAX 910 273-2789

WHITENER, TRACI R. 032
3704-B MERRIWEATHER DR. A S
DURHAM 27704

WHITESIDE, JOHN HARVEY GYN 060
150 PROVIDENCE ROAD AC
CHARLOTTE 28207 704 377-0461

WHITESIDES, EDWARD STEELE ORS 036
2548 FAIRFAX DR. A L/RT
GASTONIA 28054 704 864-6723

WHITESIDES, PAUL CALDWELL, JR. IM/END 065
1515 DOCTOR'S CIR. AC
WILMINGTON 28401 910 763-1219
FAX 910 762-9419

WHITFIELD, PETER WHITE ORS 041
201 E. WENDOVER AVE. A AC
GREENSBORO 27401 910 274-1957

WHITLEY, DANIEL, JR. A/HNS 096
2707 MEDICAL OFFICE PL. A AC
GOLDSBORO 27534-9460 919 735-9146
FAX 919 735-0582

WHITMAN, COURTENAY SALISBURY, IV ORS 086
180-U PARKWOOD DR. A AC
ELKIN 28621 910 526-4500

WHITMER, GILBERT GOMER, JR. ORS/HS 064
813 JOSHUA CLAY LANE C
ROCKY MOUNT 27803-1551 919 443-0400
FAX 919 443-0572

WHITMIRE, LELAN FRANKLIN DR 096
2700 MEDICAL OFFICE PLACE AC
GOLDSBORO 27534 919 734-1866

WHITMORE, ROBERT B., III U 064
180 FOY DR. A AC
ROCKY MOUNT 27804 919 443-3136

WHITNEY, PAMELA JOYCE N 092
3320 EXECUTIVE DR., STE. 218 A AC
RALEIGH 27609 919 872-0940

WHITTEN, CHRISTOPHER JOHN AN 065
21 BAHAMA DR. AC
WRIGHTSVILLE BEACH 28480 910 343-7788
FAX 910 343-8689

WHITWORTH, CLAUDE PHILLIP IM 081
RUTHERFORD INTERNAL MED.
ASSOC A AC
PO BOX 1560, DANIEL ROAD
FOREST CITY 28043 704 286-9036
FAX 704 286-1225

WHORISKEY, ALEXANDRA TATE 032
1521 E. FRANKLIN ST. C-103 A S
CHAPEL HILL 27514 919 932-7023

WHYTE, JOHN JOSEPH 032
4800 UNIVERSITY DR. #14H A * R
DURHAM 27707 919 684-8111

WICKER, JOSEPH BEAMAN AN 074
45 CANTER LANE A AC
PINEHURST 28374 919 752-2140

WIDNER, LARRY ALLEN R 046
1310 KENSINGTON DR. AC
HIGH POINT 27260 910 887-1926

WIEGAND, STEVEN FREDERICK EM/FP 092
2500 BLUE RIDGE RD., STE. 417 A AC
RALEIGH 27607 919 848-9471

WIENER, DOUGLAS J. 032
910 CONSTITUTION DR., APT. 906 A S
DURHAM 27705

WIENER, JOHN SAMUEL U 032
72 BEVERLY DRIVE A R
DURHAM 27707 919 684-8111

WIER, FRED EUGENE GS/VS 042
244 SMITH CHURCH RD. #B A AC
ROANOKE RAPIDS 27870-4914 919 537-1933

WIERCISIEWSKI, DAVID RAYMOND PM 060
1100 BLYTHE BLVD. A AC
CHARLOTTE 28203 704 355-4330

WIESE, WILHELMINE IM 000
1515 TREYBROOKE CIRCLE R
GREENVILLE 27834 919 551-4126

WIESLER, ETHAN RON 034
228 HALCYON AVENUE A R
WINSTON-SALEM 27104 910 716-3946

WIGGINS, ROBERT EARL, JR. OPH 011
495 BILTMORE AVE. A AC
ASHEVILLE 28801 704 258-1586
FAX 704 258-1765

WIGGINS, THOMAS BARNES DR/NER 034
3155 MAPLEWOOD AVE. A AC
WINSTON-SALEM 27103 910 760-5874

WILCOX, BENSON REID CDS/TS 032
UNC, CB 7065 A AC
BURNETT-WOMACK #108
CHAPEL HILL 27599-7065 919 966-3381
FAX 919 966-3475

WILCOX, WILLIAM DAVID OPH 032
116 CRUTCHFIELD ST. A AC
DURHAM 27704 919 477-8050

WILD, RONALD E. 000
23 SURREY RUN AF
ASHEVILLE 28803 704 254-8054

WILDER, BRIAN JOHN AN/OS 060
1901 RANDOLPH ROAD A AC
CHARLOTTE 28207 704 375-6792

WILEY, ALBERT LEE, JR. TR/NM 000
BOX 30, ARLINGTON ST. AC
FOREST CITY 28043 919 816-2900

WILFERT, CATHERINE M. MINOCK PD/ID 032
BOX 2951, DUMC AC
DURHAM 27710 919 684-8772

WILFONG, HEATHER ANNE 074
1115 GROVEMONT DR. APT. H-8 A S
GREENVILLE 27834-8494 919 758-3383

WILFONG, ROBERT FARRINGTON NS 065
5305 WRIGHTSVILLE AVE., STE. M A AC
WILMINGTON 28403-6507 910 452-3500
FAX 910 452-3595

WILHELMSEN, BRUCE ORS 074
604 MEDICAL DRIVE A AC
GREENVILLE 27834 919 758-1777
FAX 919 758-7484

WILKERSON, ANNIE LOUISE OBG/GYN 092
PO BOX 98837 L/RT
RALEIGH 27624-8837 919 847-1085

WILKERSON, ILLYA LAMAR 032
501 JONES FERRY RD., APT. D-9 S
CARRBORO 27510 919 929-8220

WILKERSON, JACK WINFIELD FP 074
#7 DOCTORS PARK L
GREENVILLE 27834 919 752-7133

WILKERSON, LOUIS REAMS GYN 092
2301 COLEY FOREST PLACE * L/RT
RALEIGH 27612-5105 919 787-4515

WILKES, DRU VAN FP 046
1007 LIBERTY ROAD C
HIGH POINT, NC 27262 910 431-8510

WILKINS, EZRA BROOKS FP 092
BLUE RIDGE FAMILY PRACTICE AC
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
FAX 919 571-9768

WILKINS, KENNETH WORTH, JR. IM 025
702 NEWMAN ROAD AC
MCCARTHY SQUARE
NEW BERN 28562 919 633-5333
FAX 919 633-9443

WILKINS, MICHELLE LEE 032
306 ESTES DR., EXTENSION A S
APT. 9-H
CARRBORO 27510 919 932-6675

WILKINS, ROBERT HENRY NS 032
BOX 3807, DUMC A AC
DURHAM 27710 919 684-2549

WILKINSON, CHARLES ALBERT GS/TS 065
1501 MEDICAL CENTER DRIVE AC
WILMINGTON 28401 910 763-6289
FAX 910 251-1420

WILKINSON, JAMES SPENCER, SR. D 092
903 W. PEACE STREET A L
RALEIGH 27605-1417 919 832-6044

WILKINSON, JOHN DOUGLAS FP 018
BOX 11159 AC
2404 SPRINGS RD.
HICKORY 28603 704 256-2112

WILKINSON, ROBERT HOLDEN, JR. NM/R 032
BOX 3949, DUMC A AC
DURHAM 27710 919 681-2711

WILL, THOMAS AUGUSTINE GP 036
307 WORTH ST. L/RT
DALLAS 28034

WILLARD, ELLEN MARIE IM/HEM 063
205 PAGE ROAD AC
PINEHURST 28374-8743 910 295-5511

WILLARD, THOMAS BRIAN 032
349 COBBLESTONE COURT A S
CHAPEL HILL 27514 919 929-9570

WILLARD, VIRGIL V., II PS 046
308-B BOULEVARD A AC
HIGH POINT 27262 910 866-1667
FAX 910 886-5536

WILLCOCKSON, WILLIAM S. EM 001
503 SHARON RD. A AC
CHAPEL HILL 27514 910 228-1371

WILLEY, JULIANA 074
1642 TREYBROOKE CIRCLE * S
GREENVILLE 27834 919 758-2878

WILLHIDE, MARGARET JANE PD/A 049
STATESVILLE MEDICAL GROUP AC
PO BOX 1821
STATESVILLE 28677 704 873-0281

WILLI, MARC ANTHONY FP EM/025
608 WINDWARD DR. AC
ORIENTAL 28571 919 745-3191

WILLIAMS, ADA FRANCES PD 033
101 CLINIC DRIVE AC
TARBORO 27886 919 823-2105

WILLIAMS, BARBARA JEAN 000
THOMS REHABILITATION HOSPITAL AF
PO BOX 15025
ASHEVILLE 28813-0025 704 274-6146

WILLIAMS, BENJAMIN JAMES N 034
175 CHARLOIS BLVD., STE. 205 A AC
WINSTON-SALEM 27103 910 760-3007

WILLIAMS, CHARLES D., JR. PUD/IM 060
EMPLOYEE/STUDENT HEALTH DEPT. A AC
1718 E. 4TH ST., STE. 204
CHARLOTTE 28204 704 384-4271
FAX 704 384-5702

WILLIAMS, CHARLES E. 034
2600 TATTON DR. S
RALEIGH 27608-2053 910 725-5747

WILLIAMS, CHARLES EMERY OTO/HNS 011
285 MCDOWELL STREET AC
ASHEVILLE 28803 704 252-1853

WILLIAMS, CHRISTOPHER DAVIS 060
1301 BYWOOD LANE R
CHARLOTTE 28209 704 525-8578

WILLIAMS, CHRISTOPHER RAMON 032
205-C BRANSON ST. S
CHAPEL HILL 27514-4801 919 967-3962

WILLIAMS, DANIEL WALTER, III DR/NER 034
BOWMAN GRAY SCH. OF MED. A * AC
DEPT. OF RAD. MED. CENTER BLVD
WINSTON-SALEM 27157 910 716-7235

WILLIAMS, DAVID LEON IM/HEM 063
540 N. W. BROAD STREET A AC
SOUTHERN PINES 28387 910 692-2061

WILLIAMS, DAVID R. U 045
512 6TH AVE. WEST AC
HENDERSONVILLE 28739 704 692-6262

WILLIAMS, DAVID ROBERT, JR. PD 029
200 ARTHUR DRIVE AC
THOMASVILLE 27360 919 475-2348

WILLIAMS, DAVID ROBERT, SR. PD 029
200 ARTHUR DRIVE AC
THOMASVILLE 27360 919 475-2348
FAX 919 475-2100

WILLIAMS, ELLIOTT AN 046
PO BOX 2324 A AC
HIGH POINT 27261 919 882-2567

WILLIAMS, ERIC ANDREW 032
2601 STUART DR. S
DURHAM 27707 919 490-0795

WILLIAMS, ERNEST COUNCIL GS/TS 036
3618 CLUB COLONY DR., W. L/RT
GASTONIA 28056 704 864-1417

WILLIAMS, JACK DEAN OTO 023
209-B LEE ST. A AC
PO BOX 1968
SHELBY 28150 704 487-9088
FAX 704 484-9112

WILLIAMS, JEREMY DEMETRI 000
1632-A W. FIRST ST. S
WINSTON-SALEM 27104 919 773-0974

WILLIAMS, JILL ANNETTE 074
9007 W.SHOREWOOD DR., APT. 529 S
MERCER ISLAND WA 98040-3229 919 355-8825

WILLIAMS, JOHN ANTHONY, III CD 025
1300 HEALTH DRIVE A AC
NEW BERN 28560 919 633-8090
FAX 919 633-8957

WILLIAMS, JOHN DUDLEY, JR. GYN 041
901 FLICKER LANE A L
HIGH POINT 27262 910 272-8833

WILLIAMS, JOHN HOWARD IM/EN 092
PO BOX 10762 A AC
RALEIGH 27605

WILLIAMS, JOHN MARK CDS 074
ECU SCHOOL OF MED. A AC
DEPT SURGERY, DIV. CARDIO-SURG.
GREENVILLE 27858-4354 919 816-4822
FAX 919 816-5192

WILLIAMS, JOHNATHAN DELEON IM/PD 036
227 WILMOT DR. A AC
GASTONIA 28054 704 865-0626

WILLIAMS, KELCEY LOUIS 074
PECAN GROVE APT. B-9 S
LINDSAY DR.
GREENVILLE 27834 919 355-4766

WILLIAMS, KENAN BANKS PD 053
413 CARBONTON RD. L/RT
SANFORD 27330-3725 919 776-3281

WILLIAMS, LACLAIRE 032
105 JONES STREET A S
CHAPEL HILL 27514 919 967-3283

WILLIAMS, LARRY THOMAS AN 018
PO BOX 1362 AC
HICKORY 28603 704 322-0870

WILLIAMS, LAWRENCE D. GS 046
501 WESTWOOD AVE. A AC
HIGH POINT 27262 910 887-4066

WILLIAMS, LENNOX GEORGE GS 067
200 DOCTORS DR., STE. L A AC
JACKSONVILLE, NC 28540 910 353-7848

WILLIAMS, MARK ALAN PDU 060
1718 E. 4TH ST., STE. 805 A AC
CHARLOTTE 28204 704 334-3033
FAX 704 335-3377

WILLIAMS, MARTIN KEITH P 000
CHERRY HOSPITAL AC
CALLER BOX 8000
GOLDSBORO 27533 919 731-3420

WILLIAMS, PAUL FRANKLIN OBG 067
200 MEMORIAL DRIVE A AC
JACKSONVILLE 28546-6332 910 353-2115
FAX 910 353-0126

WILLIAMS, R. BERTRAM, JR. GS/TS 065
1114 FOREST HILLS DR. A L/RT
WILMINGTON 28403 910 763-1336

WILLIAMS, RANDAL JAMES OPH 018
P. O. BOX 2588 A AC
HICKORY 28603 704 322-2050
FAX 704 322-4388

WILLIAMS, RANDALL WATTS OBG 092
3622 HAWORTH DR. AC
RALEIGH 27609 919 782-1273
FAX 919 783-8478

WILLIAMS, RANDOLPH MEADE ORS 074
604 MEDICAL DR. A AC
GREENVILLE 27834 919 758-1777
FAX 919 758-7484

WILLIAMS, RHODERICK THOMAS, JR DR 042
114 WOODLAND ROAD AC
ROANOKE RAPIDS 27870 919 535-2121

WILLIAMS, ROBERT DR 092
2305 HATHAWAY ROAD A L/RT
RALEIGH 27608-2009 919 833-5645

WILLIAMS, ROBERT CYRUS, JR. OTO 018
FAIRGROVE CHURCH ROAD AC
BOX 2484
HICKORY 28603-2484 704 322-3725
FAX 704 322-2389

WILLIAMS, ROBERT E. 074
306 GRANVILLE DR. A S
GREENVILLE 27858 919 756-3415

WILLIAMS, ROBERT LEE PD 034
2004 CLAXTON DRIVE A AC
WINSTON-SALEM 27107 910 785-0037

WILLIAMS, SAMUEL CLAY IM 034
2637 AUDUBON DR. A L/RT
WINSTON-SALEM 27106 910 722-8919

WILLIAMS, SHARONDA RENELL 032
2103 ENGLEWOOD AVENUE A * S
DURHAM 27705 919 286-5848

WILLIAMS, WARREN HERBERT P 060
PO BOX 3302 C
MATTHEWS 28106 704 845-1799

WILLIAMS, WILLIAM C. FP 034
PO BOX 859 AC
LEWISVILLE 27023 910 945-5846
FAX 910 945-6886

WILLIAMS, WILLIAM THOMAS, JR. IM/PD 060
PO BOX 32861 A AC
CHARLOTTE 28232 704 355-3146

WILLIAMSON, ANDREW 032
2202-A ANTHONY DR. A S
DURHAM 27705 919 383-0909

WILLIAMSON, STEVEN G. EM 018
810 FAIRGROVE CHURCH RD. A AC
HICKORY 28602 704 326-3850

WILLIAMSON, WARREN LIGON GS 078
3001 N. ELM STREET AC
LUMBERTON 28358 910 738-8556

WILLIFORD, JOHN KENNETH FP 043
P. O. BOX 579 A L
LILLINGTON 27546-0579 910 893-3392

WILLIFORD, JOHN KENNETH, JR. AN 060
1616 QUEENS RD. WEST AC
CHARLOTTE 28207 704 384-4274

WILLIFORD, PHILLIP MABON D/IM 034
108 CEDARWOOD CREEK COURT A * AC
WINSTON-SALEM 27104 910 659-8135
FAX 910 716-7732

WILLIFORD, ROBERT EARL FP 076
208 FOUST STREET A AC
ASHEBORO 27203-5404 910 625-4000

WILLIFORD, SUSAN ANN KIDWELL IM/ON 046
810 LINDSAY ST. A AC
HIGH POINT 27262 910 841-2114
FAX 910 841-7164

WILLIS, CHARLES KEITH N 041
1910 N. CHURCH ST. A AC
GUILFORD NEUROLOGICAL ASSOCS.
GREENSBORO 27405 910 273-2511

WILLIS, H.S.K., JR. FP/AM 036
560 AKINBAC ROAD A RT
GASTONIA 28056-8113 803 962-2121

WILLIS, JENNIFER CAROL 074
334 LINDSAY DR. #H-1 S
GREENVILLE 27834 919 355-0448

WILLIS, LARRY FRANKLIN OPH 012
335 E. PARKER ROAD AC
MORGANTON 28655 704 433-6220

WILLIS, ROBERT FREDERICK FP 026
204 S. MAIN STREET A L
HOPE MILL 28348 910 424-6644

WILLIS, STEPHEN EDGAR FP 074
DEPT. OF FAMILY MED. 4N-78 A AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4611

WILLITTS, BRUCE KIRBY OBG 000
2206 GULF SHORE BLVD. N. G-2 A S/RT
NAPLES FL 33940-4615 813 434-6870

WILLSON, CHARLES FREDERICK PD 074
300 BETHESDA DR. A P AC
GREENVILLE 27834 919 752-7141

WILSHIRE, LARRY BRENT OPH 067
825 GUM BRANCH RD., STE. 135 A P AC
JACKSONVILLE 28540-6270 910 346-2444
FAX 910 347-6663

WILSON, A. ROSS, JR. OTO 096
2707 MEDICAL OFFICE PLACE A AC
GOLDSBORO 27534 919 735-9146
FAX 919 735-0582

WILSON, B. HADLEY CD 060
1001 BLYTHE BLVD. #300 A AC
CHARLOTTE 28203 704 373-1503

WILSON, BRETT PD 092
212 ASHVILLE AVE., STE. 10 C
CARY 27511 919 859-9991

WILSON, CATHERINE MARIE GYN 011
143 ASHELAND AVENUE A AC
ASHEVILLE 28801 704 258-9191
FAX 704 253-7382

WILSON, CHARLES HARRISON CDS/TS 041
1317 N. ELM ST., STE. 1 AC
GREENSBORO 27401 910 373-8245
FAX 910 373-8949

WILSON, CLARENCE LAFAYETTE, II OBG 065
1809 GLEN MEADE ROAD A AC
WILMINGTON 28403-6022 910 763-9833
FAX 910 763-5166

WILSON, FRANK CRANE ORS 032
UNC, CB #7055 L
CHAPEL HILL 27599 919 966-3359

WILSON, FRANK ELMORE PH/GPM 000
1109 LEONA DR. A L/RT
LENOIR CITY TN 37772 615 986-6315

WILSON, HENRY VANPETERS, III GS/TS 060
3535 RANDOLPH RD., 201-W AC
CHARLOTTE 28211 704 364-8100

WILSON, JACK KENNEDY, JR. IM 065
637 S. KERR AVENUE AC
WILMINGTON 28403 910 799-1810

WILSON, JAMES STEPHENSON GS 032
PO BOX 15249 L
DURHAM 27704 919 383-5531

WILSON, JAMES STEPHENSON, JR. GS 000
PO BOX 15698 AC
4301 BEN FRANKLIN BLVD.
DURHAM 27704 919 383-5531
FAX 919 479-4415

WILSON, JOHN ALLEN NS 034
BOWMAN GRAY SCH. OF MED. A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4020

WILSON, MOSES ELLUED OBG 064
PO BOX 8033 AC
140 N. ENGLEWOOD DR.
ROCKY MOUNT 27804 919 937-6611

WILSON, ROBERT WAYNE P 065
1121 MEDICAL CENTER DR. AC
WILMINGTON 28401 910 763-8134

WILSON, RUSSELL C. 032
814 W. MARKHAM AVE. A S
DURHAM 27701

WILSON, SHARMELL 074
106 SCALES PLACE, APT. B-4 A S
GREENVILLE 27834 919 752-4856

WILSON, VINCENT PAUL 074
1848 BLAINE TERRACE S
WINTER PARK FL 32792-1743 919 757-1653

WILSON, VIRGIL ARCHIBALD AN 034
4193 DIMHOLT COURT S/RT
WINSTON-SALEM 27104 910 765-8452

WILSON, WILLIAM LENOIR PH 092
2 SPRINGMOOR DR. A L/RT
RALEIGH 27615-4324 919 848-7002

WILSON, WILLIAM PRESTON P 032
P. O. BOX 2347 L/RT
BURLINGTON 27216 919 229-6049

WILT, GEORGE WILLIAM 000
PO BOX 565 AF
BUIES CREEK 27506 919 893-1562

WIMMER, JOHN EASTER, JR. NPM 074
DEPT. OF PEDIATRICS AC
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4684

WINFIELD, HEBER GREY, III ORS 018
250 18TH ST. CIRCLE, SE AC
HICKORY 28602 704 322-5172
FAX 704 732-1283

WINFIELD, JOHN BUCKNER RHU/IM 032
UNC DEPT. OF MED. AC
932 FLOB, CB 7280
CHAPEL HILL 27599 919 966-4191

WING, RICHARD LEE GYN 060
1901 BRUNSWICK AVE. A AC
CHARLOTTE 28207 704 343-3400
FAX 704 343-3428

WINGERT, JOHN GEORGE OBG 060
2801 RANDOLPH ROAD AC
CHARLOTTE 28211 704 376-3536

WINGFIELD, THOMAS WHETSELL AN 036
3705 EAGLEBROOK DR. AC
GASTONIA 28054 704 864-2499

WINIKUR, LAWRENCE JAY AN 096
2700 WAYNE MEMORIAL DR. A AC
GOLDSBORO 27534 919 736-1110

WINKER, GUYTON JOEL FP 000
206 RESERVATION DR. AC
SPINDALE 28160

WINKER, JOEL EDWARD OBG 081
P. O. BOX 1208 A AC
RUTHERFORDTON 28139 704 287-7383
FAX 704 287-8020

WINKER, NANCY C. FP 000
206 RESERVATION DR. AC
SPINDALE 28160 704 287-0200

WINN, CHARLES, II R/DR 050
PO BOX 5 AC
SYLVA 28779 704 586-6606
FAX 704 586-6613

WINNEBERGER, TED R. EM 065
830 SHINN POINT ROAD C
WILMINGTON 28409 910 452-1400

WINSLOW, FRANCIS EDWARD, JR. PD 092
3124 BLUE RIDGE RD. STE. 102 L
RALEIGH 27612 919 782-0021

WINSLOW, JAMES ELBERT FP 073
609 PROFESSIONAL DR. A AC
ROXBORO 27573 910 599-9258

WINSLOW, JAMES WEEKS FP 033
101 CLINIC DRIVE A AC
TARBORO 27886 919 823-2105

WINSLOW, PAUL LAWRENCE, III 032
108 PINEGATE CIR., APT. #6 A S
CHAPEL HILL 27514 919 408-8207

WINSTEAD, JOHN LINDSAY, JR. GS 074
SUITE #1, MEDICAL PAVILION AC
1800 W. FIFTH ST.
GREENVILLE 27834 919 752-2159

WINTER, KENNETH HOWE R 041
GUILFORD RADIOLOGY ASSOCIATESA AC
PO BOX 29327
GREENSBORO 27429 910 855-8972
FAX 910 854-6779

WINTON, ROBERT EMMETT P 032
DURHAM REGIONAL HOSPITAL A AC
3643 N. ROXBORO RD.
DURHAM 27704 919 470-6240
FAX 919 470-7390

WISE, CHARLOTTE MARIE OBG 036
1225 E. GARRISON BLVD. AC
GASTONIA 28054 704 865-7416

WISE, DANIEL EDWIN CD/IM 060
1718 E. 4TH ST. #501 AC
CHARLOTTE 28204 704 347-2024

WISE, FRED EUGENE, JR. DR 060
1350 S. KINGS DRIVE L
CHARLOTTE 28207 704 342-8000

WISE, JOHN EDNEY IM 018
11 13TH AVENUE, NE AC
HICKORY 28601-3700 704 328-2094

WISSEL, PAUL STEPHEN IM/ON 000
GLAXO INC. AC
5 MOORE DR. 5-4618
RESEARCH TRIANGEL PK 27709 919 990-6369

WISSING, JOEL ALLEN R 060
CHARLOTTE RADIOLOGY A AC
PO BOX 36937
CHARLOTTE 28236 704 362-1945

WITHERS, ABNER CARR FP 012
6033 FALLSTON ROAD A AC
LAWNDALE 28090 704 437-3694

WITHERS, LARRY DALE AN 026
150 ELLERSLIE DR. A AC
FAYETTEVILLE 28303 910 864-5117

WITHERS, SYDNOR TERRY, JR. IM/FP 065
5058 WRIGHTSVILLE AVE. AC
WILMINGTON 28403 910 791-5426

WITHERS, SYDNOR TERRY, SR. D 054
905 N. QUEEN STREET * L
KINSTON 28501 919 523-3289

WITHROW, JERRY WAYNE FP 060
KAISER PERMANENTE AC
5950 FAIRVIEW RD.
CHARLOTTE 28210 704 551-4200

WITSELL, DAVID LATHAM 000
204 RIDGECREST DR. R
CHAPEL HILL 27514 919 966-3341

WITTEN, ERNEST ROBERT SIDNEY IM 011
80 WEMBLEY RD. A L/RT
ASHEVILLE 28804 704 253-6643

WITTENBERG, PETER HERBERT PTH 036
GASTON MEM. HOSP. AC
PO BOX 1747
GASTONIA 28053 704 866-2851
FAX 704 866-2154

WITWER, TIMOTHY SLAYTON IM/FP 070
1207 N. ROAD ST. A P AC
ELIZABETH CITY 27909 919 335-4351
FAX 919 335-7932

WODECKI, BOB IRENEMSZ IM/RHU 049
1503 E. BROAD STREET A AC
STATESVILLE 28677 704 871-9731

WOJNOWSKI, KATHRYN JONES PD 025
707 PROFESSIONAL DR. AC
NEW BERN 28560 919 633-2900

WOLANSKI, TERRENCE PHILIP PUD/IM 067
296 DOCTORS DR. AC
JACKSONVILLE 28546 910 353-1811

WOLD, JAMES PALMER AN 018
215 N. CENTER ST. A AC
HICKORY 28601

WOLD, KAREN TRYGG D/IM 018
220 18TH ST. CIRCLE SE * AC
HICKORY 28602 704 328-6185

WOLF, HARVEY HUGH IM 063
1990 HIGHWAY 15-501, SOUTH AC
SOUTHERN PINES 28387 919 692-0788

WOLFE, ANN FIERRO PD/PH 092
2017 LANDINGS WAY AC
RALEIGH 27615 919 715-3663

WOLFE, JOHN RICHARD IM/RHU 034
3030 LYNDHURST AVE. A AC
WINSTON-SALEM 27103 910 760-3498

WOLFE, WALTER GEORGE CDS/TS 032
BOX 3507, DUMC A AC
DURHAM 27710 919 684-4117

WOLFF, ALCUIN DONALD TR 095
SEBY JONES CANCER CENTER A AC
DEERFIELD RD., PO BOX 2600
BOONE 28607 704 262-4362
FAX 704 262-4414

WOLFF, GEORGE THOMAS FP 041
301 E. WENDOVER AVE., STE. 310 L
GREENSBORO 27401 910 379-1156
FAX 910 370-0442

WOLFF, MICHAEL R. U 001
827 HEATHER ROAD AC
BURLINGTON 27215 910 227-2761
FAX 910 227-4242

WOLFMAN, NEIL TURNER DR 034
BOWMAN GRAY, DEPT. OF
RADIOLOGY A AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2471

WOLICKI, KAROL T. OTO 041
321 W. WENDOVER AVE. A AC
GREENSBORO 27408 910 379-9445

WOLTZ, JOHN HENRY EARLY GYN 060
916 CHEROKEE RD. A L/RT
CHARLOTTE 28207 704 372-6113

WOMBLE, JAMES CORNELIUS IM/PD 000
101 KINGS FORK RD. A AC
CARY 27511-5880 704 278-4053

WONG, CHARISSA JOAN WAI 032
601 JONES FERRY RD., L-14 A S
CARRBORO 27510 919 967-1988

WONG, CHRISTINE 032
3611 UNIVERSITY DR. APT. 10-L S
DURHAM 27707-6214

WONG, DAVID 032
4615-B BYRD ROAD A S
DURHAM 27705 919 382-7546

WONG, JEFFREY GILBERT IM 032
PO BOX 3375, DUMC AC
DURHAM 27710 919 286-6438

WOOD, CARRIE E. 032
3611 UNIVERSITY DR. #225 A S
DURHAM 27707

WOOD, JOHN CROMWELL IM 001
316 N. GRAHAM-HOPEDALE RD. A AC
BURLINGTON 27217-2999 910 227-3621

WOOD, KENNETH ERVIN ORS 060
2001 RANDOLPH RD. AC
CHARLOTTE 28207 704 339-1125

WOOD, MARY ELIZABETH 000
156 MURIFIELD DR. AF
WINSTON-SALEM 27104 919 716-4011

WOOD, SHERROD NEWBERRY GP 042
424 BOND ST. L
ENFIELD 27823 919 445-3263

WOOD, TERRY DALE 034
1939 GASTON STREET A S
WINSTON-SALEM 27103 910 723-0984

WOOD, WILLIAM BAINSTER IM/PUD 032
UNC, DEPT. OF MED, CB 7020 AC
CHAPEL HILL 27599 919 966-7668
FAX 919 966-7524

WOOD, WILLIAM LUPTON, SR. GP 086
P. O. BOX 367 A L/RT
YADKINVILLE 27055 910 679-8689

WOODALL, HAL BREEN IM 098
BOX 275 A AC
KENLY 27542 919 284-4025

WOODALL, LEONARD SCHMICK GYN 051
711 NORTH STREET A AC
SMITHFIELD 27577-4019 919 934-7696

WOODARD, JERRY CLEON GI/IM 098
PO BOX 7014 A P AC
WILSON 27895 919 243-7977
FAX 919 399-0514

WOODARD, MARSHALL WAYNE OPH 011
3 DOCTOR'S DR. #B A L/RT
ASHEVILLE 28801 704 252-5668

WOODARD, PAMELA KAREN R 032
731 NINTH ST., #54 R
DURHAM 27705 919 660-2711

WOODARD, PAUL RICHARD AN 092
WAKE ANESTHESIOLOGY
ASSOCS.INC A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 918 878-8582

WOODARD, SABRA ALDERMAN R/NM 092
RALEIGH RADIOLOGY ASSOCIATES A AC
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582

WOODARD, WARDEN LEWIS, III IM/ON 060
THE CANCER CTR., PO BOX 32861 A AC
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232-2861 704 355-3789
FAX 704 355-5580

WOODEN, WILLIAM ARTHUR PS/HNS 074
PITT COUNTY MEMORIAL HOSP. A AC
DIV.OF PLASTIC SURGERY, RM.284
GREENVILLE 27858 919 816-5291
FAX 919 816-5778

WOODHOUSE, SHERRY L. PTH 014
PO DRAWER 680 AC
LENOIR 28645 704 758-2114

WOODLIEF, CAMERON MICHAEL 032
605 JONES FERRY RD., APT. SS3 A S
CARRBORO 27510 919 933-5707

WOODRING, PHYLLIS MCGEE AN 034
286 TORRANCE DR. AC
WINSTON-SALEM 27106 910 768-5441

WOODRUFF, LEON FESTUS, JR. OBG 092
4420 LAKE BOONE TR., STE. 303 A AC
RALEIGH 27607 919 781-5510
FAX 919 781-5053

WOODRUFF, RALPH DUTTON PTH 034
BOWMAN GRAY, DEPT. OF PATHOLOGY AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4311

WOODRUFF, WILLIAM WALTER, III DR 046
PO BOX 5007 A AC
HIGH POINT 27262-5007 910 884-6037
FAX 910 888-6140

WOODS, CHARLES DAVID, JR. OPH 078
401 W. 27TH STREET A AC
LUMBERTON 28358 910 739-0606

WOODS, JAMES WATSON, JR. CD/IM 032
631 QUARTERSTAFF ROAD L/RT
WINSTON-SALEM 27104-1638 910 760-0010

WOODS, KRISTI ELENA 032
4309 PIN OAK DRIVE A S
DURHAM 27707 919 490-3747

WOODS, MARTHA KATE 000
BOWMAN GRAY SCH. OF MED. AF
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4011

WOODS, THOMAS J. CROFFORD OPH/FP 082
WOODSIDE PROF. BLDG. A AC
CLINTON 28328 910 592-7860

WOODWARD, ROBERT WARREN OBG 079
517 WOODROW ST. A AC
PO BOX 448
REIDSVILLE 27323-0448 910 342-6161

WOODWORTH, ALFRED HERMAN FP EM/065
224 SEAGULL LANE AC
WILMINGTON 28403 910 392-3216

WOODY, JOE HARRIS OPH 060
4335 COLWICK RD. A * AC
CHARLOTTE 28211 704 364-7400
FAX 704 364-9830

WOODY, JOHN W. AUSTIN FP 075
900 LYNN ROAD A L/RT
TRYON 28782 704 859-9483

WOODY, JONATHAN DEWEY 034
1016 ARIEL LANE R
CHATTANOOGA TN 37405-4200 615 266-6316

WOODY, JONATHAN HARRIS 034
443 BRENT STREET A S
WINSTON-SALEM 27103 910 723-5662

WOODYEAR, WYNNE ELIZABETH IM 060
10512 PARK RD., EXT., STE. 201 A AC
CHARLOTTE 28217 704 542-6593

WOOLLEN, STEPHANIE BECKER NEP/IM 036
3650 NEUSE BLVD. AC
NEW BERN 28560 704 864-8302

WOOLLEN, THOMAS HAYES, JR. 060
200 GREENWICH ROAD A AC
PO BOX 220892
CHARLOTTE 28222 704 366-5002

WOOTEN, CECIL WILLIAM, JR. GP 054
P. O. BOX 1577 L/RT
KINSTON 28501 919 523-3496

WOOTEN, ELEANOR JANE H. PD/PH 092
904 WILLIAMSON DRIVE L/RT
RALEIGH 27608 919 832-4097

WOOTEN, JOHN LEMUEL ORS 074
1807 CIRCLE DR. L/RT
GREENVILLE 27834 919 752-4613

WOOTEN, STEPHEN LAMONT ORS/HS 074
622 MEDICAL DR. A AC
GREENVILLE 27834 919 752-4613
FAX 919 757-1914

WOOTEN, WAYNE BROWN DR 080
401 MOCKSVILLE AVE., STE. 201 AC
SALISBURY 28144 704 633-1023

WORD-SIMS, WINFIELD STRICKLAND
NEP/IM 011
10 MCDOWELL ST. A AC
ASHEVILLE 28801 704 258-8545
FAX 704 254-0714

WORDEN, NEIL ASHTON FP 026
PO BOX 529 L/RT
HOPE MILLS 28348 910 425-8437

WORKMAN, JOSEPH BERKELEY NM/IM 032
219 COUNTRY CLUB DRIVE L/RT
DURHAM 27712 919 383-5319

WORLAND, DAVID ERIC AN 041
1816 PEMBROKE RD., STE. #2 A AC
GREENSBORO 27408 910 272-3720

WORLEY, JAMES HARR GS 011
401 VANDERBILT ROAD A L/RT
ASHEVILLE 28803 704 274-3719

WORTH, THOMAS CLARKSON R 092
500 LAKE BOONE TRAIL A L/RT
RALEIGH 27608 919 787-6449

WORTMAN, JAMES EDWARD IM 065
1912 MEETING COURT AC
WILMINGTON 28401 910 251-0811

WORTMAN, WILLIAM JEROME, JR. GYN/OBS 060
2711 RANDOLPH RD. #309 AC
CHARLOTTE 28207-2027 704 376-1580
FAX 704 342-4088

WORTMANN, DOROTHY WOODWARD
PD/RHU 074
ECU SCHOOL OF MEDICINE AC
DEPT. OF PED. BRODY BLDG.
GREENVILLE 27858-4354 919 816-3538

WORTMANN, ROBERT LEWIS RHU/IM 074
ECU SCHOOL OF MEDICINE A AC
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-2570
FAX 919 816-3611

WOTRING, JAMES WILLIAM, JR. OBG 018
P. O. BOX 38 A AC
HICKORY 28603 704 322-4140
FAX 704 322-3767

WRAY, DANNAH WILDE 000
3100 COACHAMN'S WAY A R
DURHAM 27705 919 684-8111

WRAY, RICHARD HENRY, III TS/GS 016
306 MEDICAL PARK AC
MOREHEAD CITY 28557 919 247-2101

WRENN, JOHN JEFFRIES U 041
200 E. NORTHWOOD ST., STE. 520 A AC
GREENSBORO 27401 910 275-6115
FAX 910 275-1088

WRENN, RICHARD NICKLES ORS 060
7040 BALLENTYNE CT. L/RT
CHARLOTTE 28210 704 338-4257
FAX 704 355-6041

WRIGHT, DAVID O. FP 021
902 W. QUEEN STREET RT
EDENTON 27932 919 482-2116

WRIGHT, ELIZABETH ANN N 049
PO BOX 1718 A AC
STATESVILLE 28677 704 878-6467
FAX 704 878-6468

WRIGHT, EUGENE EDWARD, JR. IM 026
1262 OLIVER ST. A AC
FAYETTEVILLE 28304-4449 910 323-2503
FAX 910 323-4260

WRIGHT, HAROLD RUSSELL, JR. OTO 032
1213 BOYCE AVENUE AC
BALTIMORE MD 21204-3604 919 682-9341

WRIGHT, JAMES RHODES OTO/OPH 092
3319 WHITE OAK RD. L/RT
RALEIGH 27609-7618 919 782-0051

WRIGHT, JAMES THURMAN GP 007
804 LATHAM ST. A L
BELHAVEN 27810 919 943-2685

WRIGHT, JEFFREY WARREN MFM 065
PO BOX 9000 AC
WILMINGTON 28402-9000 910 343-0161

WRIGHT, JOHN HERMAN PS/GS 034
SALEM MEDICAL CENTER, STE. 202 A * AC
755 HIGHLAND OAKS DR.
WINSTON-SALEM 27103 910 768-1986

WRIGHT, LYDIA NORTH OBG/MFM 000
UNC DEPT. OF OB-GYN AC
CB 7570, 214 MACNIDER BLDG.
CHAPEL HILL 27599-7570 910 343-0161

WRIGHT, PATRICIA ANN P 008
ROANOKE-CHOWAN HUMAN
SERVICES CENTER AC
AHOSKIE 27910 919 332-4137

WRIGHT, PAUL HARLAN ORS/OSM 032
4125 BEN FRANKLIN BLVD. A AC
DURHAM 27704 919 471-9331
FAX 919 471-6524

WRIGHT, RICHARD BRANDON, JR. FP/AN 080
1300 LORCHMONT PL., APT. 902 L/RT
SALISBURY 28144-2217 704 636-3059

WRIGHT, TONY MARRONE 000
2500 CLARENDON BLVD., APT. 423 A R
ARLINGTON VA 22201-3828 202 784-2700

WRIGHT, WALTER LEE OPH 054
701 DOCTORS DR. AC
KINSTON 28501 919 522-1611
FAX 919 522-0189

WU, KATHERINNE GUTMANN P 092
120 CANYON RUN AC
CARY 27513 919 881-5456

WU, LAWRENCE REGINALD FP 092
2650 NEW BERN AVE. AC
RALEIGH 27610 919 250-2658

WU, NING Z. 032
284 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514

WU, RICHARD CHAO-CHUNG 000
1 E. CHASE ST., APT. 711 S
BALTIMORE MD 21202-2562 704 636-7335

WU, WALLACE CHI LI GI/IM 034
BOWMAN GRAY SCH. OF MED. AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4603
FAX 910 716-6376

WURTZ, KENNETH SHERMAN ON 000
KINSTON CLINIC NORTH, STE. N AC
KINSTON 28501 919 559-2201

WYKER, ROBERT T. ORS 092
PO BOX 10707 AC
RALEIGH 27605 919 781-5600

WYMAN, JOHN SHELDON EM/IM 045
11 MARGATE LANE A L/RT
HENDERSONVILLE 28739 704 692-2361

WYNIA, VIRGIL HOWARD CD/IM 092
3020 NEW BERN AVE. #420 A AC
RALEIGH 27610 919 231-6132

WYSOR, WILLIAM GEOFFREY, JR. IM/GI 032
304 ELLIOTT RD. L/RT
CHAPEL HILL 27514 919 942-6162

WYTTENBACH, ANN GARNETT FP 060
5970 FAIRVIEW RD. AC
CHARLOTTE 28210 704 551-4245

XIE, SEAN XIAORANG 034
2343 SALEM COURT #C A S
WINSTON-SALEM 27103 910 727-1850

YACOUBIAN, TALENE ALENE 032
1716 COLE MILL ROAD S
DURHAM 27712-3206 919 489-6952

YAMBOR, MARI MARTHA P 032
PO BOX 2444 AC
CHAPEL HILL 27515-2444 919 881-5456

YANCY, WILLIAM SAMUEL PD/ADL 032
2609 N. DUKE ST., STE. 801 A AC
DURHAM 27704 919 220-4000
FAX 919 220-2616

YANCY, WILLIAM SAMUEL, JR. 074
1137 TREYBROOKE CIRCLE S
GREENVILLE 27834-9156 919 489-1770

YANG, FRANK YUN-PU GS 063
4 MEMORIAL DR. EAST AC
PINEHURST 28374 910 295-5900
FAX 910 295-9167

YANKES, JOSEPH ROBERT R 032
2609 N. DUKE ST., STE. 303 A AC
DURHAM 27704 919 220-5109

YARBOROUGH, JESSE GRAHAM, JR. AN 036
RT. 1, BOX 125 AC
CATAWBA COVE RD.
BELMONT 28012

YARBOROUGH, MARK A. U 011
1 DOCTOR'S PARK A AC
ASHEVILLE 28801 704 253-5314

YARBOROUGH, MICHAEL FRANCIS GS/TS 092
PO BOX 17200 A AC
2800 BLUE RIDGE RD., STE. 201
RALEIGH 27619 919 420-5000
FAX 919 420-5006

YARLEY, DEWEY HOBSON IM 032
2609 N. DUKE ST., STE. 205 A AC
DURHAM 27704 919 220-5264
FAX 919 220-7782

YATES-BRITT, RAE LYNN 074
D-5 1107 GROVEMONT DR. A S
GREENVILLE 27834 919 830-5304

YATES, MARK CHARLES ORS 041
1505 WESTOVER TERR. A AC
GREENSBORO 27408 910 275-0927

YATES, STEVEN WAYNE ON/IM 036
2563 PEMBROKE ROAD AC
GASTONIA 28054 704 861-1405

YEAGLEY, CATHERINE JOAN OBG/MFM 011
60 LIVINGSTON ST., STE. 100 A AC
ASHEVILLE 28801 704 257-4720

YEARGAN, SHERMAN AUSTIN, III 074
802 TREYBROOKE CIR. #31 S
GREENVILLE 27834-7846 919 830-9071

YEATTS, ROBERT P. OPH/PSF 034
WAKE FOREST UNIV. EYE CENTER * AC
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091

YELLIG, EDWARD BOOTH IM 092
3320 WAKE FOREST RD. A AC
RALEIGH 27609 919 872-4850
FAX 919 878-0949

YEN, MICHAEL HUNG-HWA 032
2 GROVE PARK ROAD S
DURHAM 27705-6131 919 383-0233

YENNEY, MATTHEW F.J., JR. R/NM 064
3621 WINSTEAD RD. AC
ROCKY MOUNT 27804 919 443-1949

YEVAK, RICHARD JOHN, JR. AN 060
PO BOX 36351 C
CHARLOTTE, NC 28236 704 377-5772
FAX 704 377-3389

YODER, CHARLES DEWAYNE PD/NPM 011
50 DOCTOR'S DR., STE. 304M AC
ASHEVILLE 28801 704 253-1998

YODER, DANIEL M. 032
1315 MORREENE RD. 31H A S
DURHAM 27705

YOFFE, ELIZABETH HARRER IM/HEM 092
3100 DURALEIGH RD. AC
RALEIGH 27612 919 781-7070

YOFFE, MARK ON/HEM 092
PO BOX 30098 A AC
RALEIGH HEM/ONCOLOGY CLI.
RALEIGH 27622 919 781-7070

YOO, DAVID S. 032
14 TARAWA TERRACE #A S
DURHAM 27705-6415

YOON, JONG CHUL 032
601 JONES FERRY RD., APT. M10 A S
CARRBORO 27510-2160 919 933-3286

YOPP, JAMES DENNIE, JR. CD/IM 034
755 HIGHLAND OAKS DR. STE. 204 A P AC
WINSTON-SALEM 27103 910 765-4871
FAX 910 765-8934

YORK, JOHN WALTER 074
1632 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 752-3372

YORK, SHELLEY CLYDE, JR. GS 029
1101 HUNTSFORD TERRACE L/RT
THOMASVILLE 27360-2509 919 476-4183
FAX 910 476-4183

YOUNG, AMY CAROLINE 034
1810 ELIZABETH AVENUE A S
WINSTON-SALEM 27103 910 773-1959

YOUNG, CHARLES GIBSON IM/OM 079
403 W. HARRISON STREET AC
P. O. BOX 359
REIDSVILLE 27320 910 349-5536
FAX 910 349-3665

YOUNG, CHARLES RICHARD FP 081
435 E. MAIN ST. AC
FOREST CITY 28043 704 245-6400

YOUNG, CLINTON DRIVER PUD/A 041
1018 N. ELM STREET A AC
GREENSBORO 27401 910 275-7238

YOUNG, DANIEL TEST CD/IM 032
UNC,338 CLINICAL SCI. 229-H L/RT
CHAPEL HILL 27599 919 966-4602

YOUNG, EDWIN SAMUELS, JR. PD 060
PO BOX 32861 AC
CHARLOTTE 28232 704 355-3156

YOUNG, FRANK ALFRED GS 060
7501 WATERCREST RD. H
CHARLOTTE 28210 704 587-1415

YOUNG, FRANK KEVIN 034
BOWMAN GRAY MEDICAL STUDENT A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 723-1692

YOUNG, JACK LINK N 063
PO BOX 1749 A AC
PINEHURST 28374 910 295-6868
FAX 910 295-1514

YOUNG, JOHN ADAM, II OPH 060
1600 E. THIRD STREET A AC
CHARLOTTE 28204 704 358-4111

YOUNG, JOYCE M. OM 032
3039 CORNWALLIS C
XXE6B/B205
RESEARCH TRIANGLE PK 27709 919 543-5508

YOUNG, KYLE ALLEN DR 041
P. O. BOX 13005 A AC
GREENSBORO 27415 910 379-4144

YOUNG, MICHAEL HARRILL N/IM 011
STE. 190W, DOCTORS OFFICE BLDG A AC
50 DOCTORS DRIVE
ASHEVILLE 28801 704 252-6066

YOUNG, NOEL WILLIAM, JR. OPH 032
2609 N. DUKE STREET A AC
DURHAM 27704 919 220-5439
FAX 919 220-6023

YOUNG, PETER RUSSELL GS 041
1317 N. ELM ST., STE. #5 A AC
PO BOX 10037
GREENSBORO 27401 910 274-8444
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411 S. SUNSET DR. R
WINSTON-SALEM 27103-2839 919 748-3465

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103 WEST 27TH STREET AC
LUMBERTON 28358 910 739-3318
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UNC STUDENT HEALTH SERVICE AC
CB 7470
CHAPEL HILL 27599 919 966-6570

YOUNG, WILLIAM BEAUREGARD IM/CD 098
1133 WOODLAND DR. L/RT
WILSON 27893

YOUNG, WILLIAM GLENN, JR. TS/CDS 032
DUKE UNIV. MED. CTR. L/RT
DURHAM 27710 919 684-2037
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210 13TH AVENUE PLACE, N.W. A AC
HICKORY 28601 704 328-2941

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1915 GLEN MEADE ROAD A AC
WILMINGTON 28403 910 763-3601
FAX 910 763-4608

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ECU SCHOOL OF MEDICINE A AC
DEPT. OF SURGERY
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7 PINNACLE ROAD S
DURHAM 27705

YOUNGS, FRANKLIN JAY R 098
7313 WOODBRIDGE ROAD L
STANTONSBURG 27883 919 399-2118

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2800 GREENWICH ROAD A L/RT
WINSTON-SALEM 27104 910 768-5702

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3535 RANDOLPH ROAD A AC
CHARLOTTE 28211 704 365-0760
FAX 704 364-1641

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UNC, 932 FLOB BLDG. CB 7280 AC
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616 HUNTING COUNTRY ROAD L/RT
TRYON 28782 704 859-5133

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15 MEDICAL PARK AC
MOREHEAD CITY 28557 919 247-2101

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106-A SUE ANN COURT A S
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PO BOX 86 A AC
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D-7 VILLAGE GREEN CONDOS A R
220 ELIZABETH ST.
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3168-E ESSEX CIRCLE A AC
GLENWOOD PROFESSIONAL VILL.
RALEIGH 27608 919 782-1555

ZARZAR, NAKHLEH PACIFICO P 092
3108-E ESSEX CIRCLE A AC
RALEIGH 27608 919 782-1555

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314 LAFAYETTE DR. A AC
HILLSBOROUGH 27278 919 644-6744

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7016 DARNLEY PLACE A AC
CHARLOTTE 28226 704 384-5160

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NEW BERN 28560-4354 919 756-6457

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ASHEVILLE 28804 704 255-7733

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ZELLNER, PAULA WATKINS DR 026
329 SUMMERTIME RD. A AC
FAYETTEVILLE 28303 910 323-2012

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124 BASNIGHT LANE A S
CHAPEL HILL 27514 919 942-5864

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FAX 919 231-6334

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MOREHEAD CITY 28557 919 247-2101

ZICH, MICHAEL JOHN OBG 043
608 TILGHMAN DR. A AC
DUNN 28334 910 892-4092

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405 SNOWCREST TRAIL A S
DURHAM 27707 919 489-4524

ZIEMER, CAREY M. PD/FP 096
2706 MEDICAL OFFICE PLACE AC
GOLDSBORO 27534 919 734-4736

ZIGLAR, SUSAN 034
1150 CASTLEGATE DR. S
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FAX 704 373-1216

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P. O. BOX 1071 AC
BURGAW 28425 910 259-5721

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NASH GENERAL HOSPITAL AC
ROCKY MOUNT 27804 919 443-8043

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FAX 704 372-3109

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3320 WAKE FOREST ROAD AC
RALEIGH 27609 919 872-4850
FAX 919 878-0099

ZOTA, RAMNIKLAL JECHAND FP 047
116 CAMPUS AVENUE AC
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PO BOX 36937
CHARLOTTE 28236 704 365-0343

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GOLDSBORO EYE CLINIC AC
2709 MEDICAL OFFICE PL.
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FAX 919 735-3701

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7113 MIDNIGHTSUN LANE S
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WINTERVILLE 28590 910 768-1219

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5517 VENTURA DR.
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4914 LONGLEAF ROAD
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7 THORNE RIDGE DR. A
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BROWN, TIMOTHY CHAUNCEY GS 000
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4800 UNIVERSITY DR., APT. 17-S A
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352 HAVEN DR. #Y-3 A
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BUSHELL, IAN WILSON FP 000
UNC HOSPITALS A
CB 7595, MANNING DR.
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2 S. POSTON COURT
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110 FOX RUN CIRCLE
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2903-B SUSSEX STREET A
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4621-G HOPE VALLEY ROAD
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CHARI, RAVI S. GS 032
21 SUNRISE PLACE A
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4501-L EMERALD FOREST DR. A
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605 JONES FERRY RD., APT. GG1
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4J RIVER BIRCH ROAD
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15 MEADOWBROOK DR. A
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DENTINO, ANDREW NEAL GER/IM 032
1028 SOUTHWOOD DR. A
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DUNN, HOLLY ARUFFO 000
3206 MORTON LANE
GREENVILLE 27834 919 816-4100

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ASHEVILLE 28804 704 258-0670

ELY, EUGENE WESLEY, JR. 000
1016 VERNON AVE. A
WINSTON-SALEM 27106 919 748-4490

ELY, KIM ADAMS 000
1016 VERNON AVE.
WINSTON-SALEM 27106 919 761-0331

EVANS, ANTHONY CARROLL, JR. OBG/GO 032
506 SNOW CREST TRAIL A
DURHAM 27707-6130 919 684-3765

FASY, ELIZABETH ANNE IM 000
103-2 DICKENS COURT A
CHAPEL HILL 27514 919 932-9581

FEINBERG, MARK WILLIAM IM 000
3806-D MERIWETHER DR.
DURHAM 27704 919 317-1013

FERGUSON, JOSEPH MICHAEL 000
806 PARK RIDGE RD., APT. B10
DURHAM 27713 919 966-2491

FERNANDEZ, MARC EVAN GS 034
1516 ACADEMY ST. A
WINSTON-SALEM 27103 910 716-2011

FINE, JOEL LAWRENCE IM 074
PITT COUNTY MEMORIAL HOSPITAL A
DEPT. OF INTERNAL MEDICINE
GREENVILLE 27858 919 816-4126

FINLEY, JENNIFER ELLEN PM 000
5776 STEWART AVENUE A
PORT ORANGE FL 32127 919 321-2851

FISHER, RONALD JAMES 000
105 POLKS TRAIL A
CHAPEL HILL 27516-9443 919 966-2571

FLETCHER, SIDNEY MARC EM 000
144 LAWNDALE DRIVE A
WINSTON-SALEM 27104 910 716-4625

FORD, JERRY GLEN OPH 034
2579 DOGWOOD FALLS LANE
WINSTON-SALEM 27103 910 716-4091

FORD, KENNETH LECIL, III DR 000
845 BRENT ST.
WINSTON-SALEM 27103 919 631-8233

FULCHER, SIMEON MARCUS 000
NC BAPTIST HOSPITAL A
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-2011

FURLONG, BRENDAN ROBERT 000
3910-L KINGSGATE PLACE A
CHARLOTTE 28211 704 362-2289

GAGE, JENNIFER CERNY 000
3410 GLADSTONE ST. A
WINSTON-SALEM 27104 919 748-2011

GALLAGHER, KATHLEEN ANN PD 032
7313 CALIBRE PARK DR. APT. 302
DURHAM 27707-5679 919 493-5533

GANESHAN, ANITA 000
2307 SHARON ROAD
CHARLOTTE 28207 704 333-7584

GARCIA, FRANK GEORGE 074
119 FOX CHASE LANE A
WINTERVILLE 28590 919 816-2668

GARRETSON, MELISSA JANE 032
4600 UNIVERSITY DR. #105 P *
DURHAM 27707 919 489-4360

GAYLE, DAVID DUNN CD/IM 000
251 LUCERNE LANE A
WINSTON-SALEM 27104 919 716-2605

GEORGE, PAULA YERASIMIDES 000
1620 BURNING TREE CT.
FORT WAYNE IN 46845-6918 919 681-2711

GEYER, ANNE HUGGINS 032
416 TALL OAKS DR. A
DURHAM 27713-9008 919 419-0642

GIBSON, LEONARD HOWARD, JR. 074
2 STARLING CT.
RICHMOND VA 23229-4622 804 346-5103

GIEDRAITIS, ROBERT BASIL PM 060
PO BOX 32861
CHARLOTTE 28232 704 355-4300

GO, BRIAN MINGTAO 000
203 WINDHOVER DR. A
CHAPEL HILL 27514 919 942-5717

GRABMAYER, JOSEF P. AN 000
221 KRONOS LANE A
CARY 27513 919 467-1835

GRADY, THOMAS AUSTIN, JR. 000
58 FOREST OAKS DR. A
DURHAM 27705 919 382-3066

GRISWOLD, STEVEN MICHAEL 000
1125 N. CHURCH ST.
GREENSBORO 27401 919 574-8035

HAHN, PAULETTE C. 074
5400 NW 39TH AVE. #P-150
GAINESVILLE FL 32606-6952 904 378-3483

HALE, LAURA POPE PTH 032
4 SAGAMORE PLACE A
HILLSBOROUGH 27278 919 684-3300

HALL, JAMES GRAHAM OPH 000
167 HAMILTON ROAD *
CHAPEL HILL 27514 919 932-9991

HARRIS-DAVIS, LORRIANE OLIMPIA 000
617 MOUNTCLAIR ROAD
FAYETTEVILLE 28314 919 323-1152

HARTLE, EDGAR OWEN PTH 000
2005 PATHWAY DR. A
CHAPEL HILL 27516 919 966-4676

HATCHER, WALTER BENJAMIN DR 000
402 E. 52ND ST. A
SAVANNAH GA 31405 912 232-2474

HELMAN, JOSHUA BENNETT 032
4 S. WASHINGTON ST.
TARRYTOWN NY 10591-3907

HELMRICH, GEORGE ARTHUR 060
40 MEADOW SPRINGS LANE
GREER SC 29650-1005 704 355-3153

HENDRIX, NANCY MOOSE PD 000
121 HUNTINGRIDGE ROAD
GREENVILLE 27834 919 830-5172

HENRICH, DOUGLAS EDWIN 000
6 MISTY CREEK CT. A
DURHAM 27705 919 932-1137

HERNDON, LEON WALKER, JR. OPH 000
108 JASMINE CT.
CARRBORO 27510 919 966-4131

HERZBERG, ARLENE JOAN DMP 074
ECU, BRODY BLDG. 1S08
GREENVILLE 27858-4354 919 816-5006

HINES, MICHAEL HERBERT CDS 034
20 CHAPEL ST., A-407
BROOKLINE MA 02146 617 566-6792

HODGES, TONY NEIL IM 000
461 WESTOAK TRAIL
WINSTON-SALEM 27104 919 773-9615

HOLSINGER, TRACEY BETH 032
4101 OLD COACH ROAD
DURHAM 27707

HONORE, GERARD M. OBG 000
BOX 2158, MEDICAL CENTER BLVD. A
WINSTON-SALEM 27157 919 716-2011

HORNUNG, ROBIN LOUISE D 000
910 CONSTITUTION DR. #911 *
DURHAM 27705 919 966-3713

HORRIGAN, JOSEPH PATRICK P/CHP 032
130 S. ESTES DR. #H-11
CHAPEL HILL 27514 919 966-2025

HOWELL, JOHNNY STEPHEN PM 000
204 ARBOR DR.
GREENVILLE 27858 919 752-6954

HSU WERBEL, SANDRA SHIANG-YING END 000
NC BAPTIST HOSPITAL
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2018

HUDSON, TONYA MARIE 000
1601 OWEN DR. A
FAYETTEVILLE 28304 919 323-1152

HUFFMAN-ZECHMAN, ELLEN 074
2651 MULBERRY LANE A
GREENVILLE 27858 919 756-6457

IBRAHIM, GEORGE KAISSAR U 000
112 LAKESHORE DR.
DURHAM 27713 919 684-8111

IBRAHIM, STACEY NEAL PTH 000
112 LAKESHORE DR.
DURHAM 27713 919 684-8111

IVEY, E. RACKLEY P 000
5 INDIAN HEAD COURT A
DURHAM 27703 919 966-2127

IVKER, RACHEL ALINE 000
111 CHANNING LANE
CHAPEL HILL 27516 919 966-2485

JAMES, ANDRA HOHLER 000
104 CARDIFF PL.
CHAPEL HILL 27516-9003 919 966-4131

JENNINGS, LISA DIANNE 026
421-D ACACIA CIRCLE
FAYETTEVILLE 28314 910 323-1152

JOBE, DANIEL BRIAN 000
400 BURKEWOOD DR.
WINSTON-SALEM 27104-3943 919 659-9233

JOHNSON, ANN RHAMY FP 032
918 W. OUTER DR.
OAK RIDGE TN 37830-8232 919 684-3620

JOHNSON, RICHARD DEWITT 000
1544 TRINITY GARDEN CIRCLE
CLEMMONS 27012 919 716-4311

JOHNSON, ROBERT RAY, JR. 041
1107-B W. MCGEE ST.
GREENSBORO 27403 910 379-4132

JOINES, JERRY DALE IM 032
RT. #1, BOX 131
NEW HILL 27562

JOOS, TIMOTHY JAMES IM/PD 000
C-16 UNIVERSITY GARDENS
800 PRITCHARD AVE., EXTENSION
CHAPEL HILL 27514 919 929-2163

JOYCE, WILLIAM TERENCE, III DR 000
138 N. SUNSET DR. #3
WINSTON-SALEM 27101 910 773-8639

KANTOROWSKI, PAMELA GEERTGENS OBG 032
4 MINUTEMAN COURT A
DURHAM 27705 919 966-5096

KELLER, AMY FISHER AN 000
704 CROSS TIMBERS DR. A
DURHAM 27713-9135 919 403-8748

KELLY, PATRICK THOMAS IM 000
105 N. SUNSET DR. #2 A
WINSTON-SALEM 27101 919 727-7598

KENNEDY, SCOTT REED R 000
730 WALNUT FOREST DR. #H A
WINSTON-SALEM 27103 919 768-9691

KENTER, KEITH ORS 000
3030 GLENDALE A
DURHAM 27704 919 220-5012

KHAWLY, JOSEPH A. OPH 000
3804-208 CHIMNEY RIDGE
DURHAM 27713 919 489-7772

KIDD, JOEL KENNETH FP 034
1917 GASTON ST.
WINSTON-SALEM 27103

KING, BRIAN EUGENE 000
4814 TIFFANY AVENUE
WINSTON-SALEM 27104 919 768-7705

KING, VALERIE JEAN 032
UNC, DEPT OF FAMILY MED.
CB 7595
CHAPEL HILL 27599-7595 919 966-3711

KIRBY, LEMUEL BROOME GS 000
47 DAVIE CIRCLE
CHAPEL HILL 27514 919 966-4131

KOEHLER, ANTHONY JAMES, JR. OBG 032
2211 PARKSIDE DR.
DURHAM 27707 919 684-8111

KOPITA, JEFFREY MICHAEL IM/PUD 032
BOX 3221, DUMC A
DURHAM 27710 919 684-2513

KORNEGAY, HERVY BASIL, JR. 000
344 HAVEN DR., W-2
GREENVILLE 27834 919 756-4926

KOVALIK, EUGENE CAMBIERI 032
4600 UNIVERSITY DR. APT. 412
DURHAM 27707 919 684-8111

KREGE, JOHN HENRY 032
121 WEATHERHILL POINTE A
CARRBORO 27510 919 966-6915

KREITER, SHELLEY RAE 000
2830 NORTH BRIDGE ROAD
WINSTON-SALEM 27103 919 716-2011

KREPP, KIMBERLY KAY 000
1200 NORTH ELM ST.
GREENSBORO 27401 919 282-0405

KROME, JONATHAN ORS 000
147 PIEDMONT AVENUE A
WINSTON-SALEM 27101 910 723-7458

KUROWSKI, KARIN I. FP 034
5208 CAROLWOOD DR.
GREENSBORO 27407 910 292-4663

LAKE, FRANK T., JR. 060
1630 GARDEN TERRACE DR.
CHARLOTTE 28203

LAMOS, JON EDWARD EM 034
4812 TIFFANY AVENUE
WINSTON-SALEM 27104 910 716-4625

LANE, KATHRYN LEE PTH 032
500 E. MEDICAL DR.
UNIV. OF MICHIGAN
ANN ARBOR MI 48109-0054 313 936-1888

LATHAM, GEORGIA FP 000
6703 CARMON ROAD
PO BOX 371
GIBSONVILLE 27249 919 449-3636

LATZ, JOHN E., JR. P 034
NC BAPTIST HOSPITAL
ONE MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-2211 910 716-3605

LATZ, TRACY J. T. P 034
2273 WOODSONG LN.
WINSTON-SALEM 27106 910 924-0889

LAWRENCE, PAUL ARTHUR 000
2201-B ANTHONY DR. A
DURHAM 27705 919 383-9173

LE, SOLANGE TRINH 000
706 PATTON CIRCLE, APT. 25 A
SOUTH SQUARE
WINTERVILLE 28590 919 321-0744

LEE, ESTHER JOO D 000
33 LANSGATE COURT A *
DURHAM 27713 919 966-4506

LEONHARDT, GARY GENE 000
114 HEMLOCK DR.
GREENVILLE 27858 919 551-4100

LEVY, JILL RANDI 000
577 S. LINCOLN ST. #1
DENVER CO 80209-4019 919 382-2959

LI, ANSON SHEUNG-WAI 000
7620 COPPERSMITH COURT
RALEIGH 27615 919 684-8111

LIM, ANDREW KHENG-ANN 000
MOSES CONE HOSPITAL
1200 N. ELM ST.
GREENSBORO 27401 919 379-3900

LINDGREN, CHERRYLENE ATTENZA 000
1601 OWEN DR.
FAYETTEVILLE 28304 910 323-1152

LISANBY, SARAH HOLLINGSWORTH P 032
50 SPARGER SPRINGS LANE
DURHAM 27705-1771 919 634-2258

LITTLE, SHERRILL TODD DR 000
2725 BEXLEY DR. A
DURHAM 27707 919 966-1461

LITTMAN, SUSAN JOY ON/HEM 000
1612 KIRKWOOD DR. A
DURHAM 27705 919 471-2635

LONDON, DEBORAH LOUISE FP 074
RT. #2, BOX 561-D
AYDEN 28513 919 747-2921

LOOMIS, TERRI ANN IM/PD 000
1011-B BROWNLEA DR.
GREENVILLE 27858 960 000-0000

LORIO, WILLIAM PAUL IM 034
3824-L COUNTRY CLUB RD. A
WINSTON-SALEM 27104 910 716-2011

LOWE, LISA HORTON 034
843 LOCKLAND AVENUE A
WINSTON-SALEM 27103 910 716-2468

LUNDBLAD, NANCY E. WILSON 000
3710 RICHEY ROAD
YAKIMA WA 98902-1553 919 966-5296

MADELINE, LEE ALLEN 000
2731 WILDWOOD COURT A
WINSTON-SALEM 27103 919 748-2011

MAGRANE, BRIAN PATRICK 074
ECU, DEPT. OF FAMILY MEDICINE
GREENVILLE 27858-4354 919 816-4611

MALDONADO, MICHAEL ANTONIO RHU/IM 000
211 CONNER DR. #16
CHAPEL HILL 27514 919 966-4191

MALLOY, BRIAN JAMES 000
17 WEDGEWOOD ROAD
CHAPEL HILL, NC 27514 919 942-6835

MANNING, JOHN MICHAEL, JR. AN 034
1812 ELIZABETH AVENUE
WINSTON-SALEM 27103 910 725-4187

MANRING, ERIK ALEXANDER 074
1714 S. ELM ST. A
GREENVILLE 27858-4537 919 816-4184

MANSON, TIMOTHY PATRICK FP 000
1601 OWEN DR. A
FAYETTEVILLE 28304 919 323-1152

MAROUSIS, CONSTANTINE GREGORY 000
5130 SW 86TH TERRACE
GAINESVILLE FL 32608-4115 904 377-5241

MARTIN, ANN MICHELE OBG 074
4114 TREETOPS CIRCLE
WINTERVILLE 28590 919 321-5726

MASON, JOHN BOHANNON 000
DUMC, BOX 3000 A
DURHAM 27710 919 684-3170

MASON, THOMAS LEE EM 000
19207 STABLEFORD LANE
HUNTERSVILLE 28078-8554 704 896-1868

MASSEY, MARGA FAITH 000
2 BROWER CIRCLE
DURHAM 27705 919 684-8111

MATHEWS, JENNIFER LEE 000
23 SPRING COVE RD.
ASHEVILLE 28804

MATTHEWS, JOHN LYLE P 032
11 COBBLERIDGE COURT A
DURHAM 27713 919 419-0113

MATTHIAS, WEEZA FP 000
MAHEC FAMILY PRACTICE CTR.
118 W.T. WEAVER BLVD.
ASHEVILLE 28801 704 257-4740

MAYNARD, EUGENE HAROLD, JR. FP 000
95 LEONARD AVENUE A
WASHINGTON PA 15301 412 223-3100

MAYO, KATHY DIANE P 074
3900 BROWNING PL., STE. 201
RALEIGH 27609 919 787-7125

MAYO, MARY ANNE PD 032
616 CROSSTIMBERS DR. A
DURHAM 27713-9133 919 551-4169

MCCAIN, RAETTA BEVAN 000
406 HARDING ST.
GREENVILLE 27858 919 752-6585

MCDONALD, SKYE DIANN AN 000
ROUTE #7, BOX 100
CHAPEL HILL 27514 919 968-3208

MCDUFFIE, SCOTT RAMSEY IM 000
12411 TIMBER BEND DR.
LITTLE ROCK AR 72211-3384 501 224-4810

MCFADDEN, THOMAS CORNELIUS, JR. GS 000
102 GARNER ROAD
GREENVILLE 27834 919 816-4629

MCGRATH, KEVIN MICHAEL 000
106 TIMBER HOLLOW CT. #156 A
CHAPEL HILL 27514 919 929-3333

MCKINNON, MARK STEVEN 026
FAHEC
1601 OWEN DRIVE
FAYETTEVILLE 28304 910 678-7259

MCLEAN, FREDERICK MILLER DR 034
763 REAFORD ROAD
WINSTON-SALEM 27104 919 716-4525

MCNAIR, CHARLTON SCOTT 074
2701 SELWYN AVE. #I A
CHARLOTTE 28209-1747 919 816-4100

MEBUST, KIMBERLY ANNE N 000
4100 FIVE OAKS DR. #10
DURHAM 27707 919 684-8111

MESSER, BERNIECE REDMOND OBG 074
110 DARRELL DR.
GREENVILLE 27834-8805 919 321-8476

MICHAEL, DAVID FERGUSON 074
10-C COURTNEY SQUARE APTS. A
GREENVILLE 27858 919 816-4100

MICLAU, THEODORE, III 000
7500 KIRBY DR. #638 A
HOUSTON TX 77030-4318 919 967-7400

MILLET, ROBERT ANTHONY P/NP 032
1320 VALLEY RUN A
DURHAM 27707-3638 919 419-8408

MOLTER, DAVID W. OTO/PDS 032
15 E. CHARLOTTE AVE. A
WYOMING OH 45215-2113 513 761-6962

MONACO, THOMAS JOSEPH, JR. AN 000
457 HARPER ST.
WINSTON-SALEM 27104 919 768-5342

MONTERO, JOSE ANDRES 000
3802 MERIWETHER DR., APT. J A
DURHAM 27704 919 220-8619

MONTINE, THOMAS JUDE 000
BOX 3712, DUMC
DURHAM 27710 919 684-3300

MOORE, CAROL ANN 074
1209 4TH AVE. SW, APT. #6
ROCHESTER MN 55902-3835 919 830-9045

MOORE, RALPH ERSKINE, III OTR 034
NC BAPTIST HOSPITAL
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-3946

MORROW, PHILLIP RAY, JR. IM 034
2260 SUNDERLAND RD. #76W A
WINSTON-SALEM 27103-6534 910 659-8498

MURKIN, SCOTT ALAN 000
9429 GOODEN DR. A
FAYETTEVILLE 28314 919 323-1152

MURPHY, LIA SUZANNE LOGIO IM 000
100 FOREST OAKS DR.
DURHAM 27705 919 684-8111

MYERSON, MERLE 000
910 CONSTITUTION DR. #501
DURHAM 27705 919 681-2383

MYLETT, JANINE MCGLONE PUD/IM 032
10472 STABLEHAND DR.
CINCINNATI OH 45242-4653 919 966-2531
NAHOURAII, ROBERT ATAOLLAH PD 000
26 CITATION DR.
DURHAM 27713 919 684-8111
NEWMAN, VIRGINIA SANTOS GS 034
195 WEXHAM ROAD A
WINSTON-SALEM 27103-5252 910 716-9009
NICHOLAS, LINDA MEREDITH 000
522 COLONY WOODS DR.
CHAPEL HILL 27514 919 933-5809
NICHOLS, GEORGE LOUIS, JR. 000
2263 BRIAR GLENN ROAD
WINSTON-SALEM 27127 910 716-4312
NOONAN, THOMAS JOHN 000
9 BEECH TRAIL
DURHAM 27705-5565 919 684-8111
NOONE, TARA A. CREEDON R 032
107 STURBRIDGE LANE A
CHAPEL HILL 27516-9315 919 966-4238
NOREM-COKER, JULIA ELIZABETH 026
1601 OWEN DR. A
FAYETTEVILLE 28304 910 678-7259
O'DONNELL, TIMOTHY ANDREW FP 000
5801-28 TATTERSALL DR. A
DURHAM 27713 919 544-6355
O'MEARA, LESLIE ANNE IM 000
111 TALL OAKS ROAD A
CHAPEL HILL 27516-9462 919 933-4723
ORCUTT, JAMES MICHAEL IM 000
2604 RIDGE CREEK CT. A
MIDLOTHIAN VA 23112 704 355-2000
OVERTON, CARROLL CHRISTOPHER 000
1520 SHADY AVENUE A
PITTSBURGH PA 15217-1456 412 232-8112
PANSEGRAU, TIMOTHY LEE GS 000
3321 MAGNOLIA HILL DR.#1007
CHARLOTTE 28205 704 355-4005
PARK, HYUNSOON EDIE P 074
1922-C QUAIL RIDGE RD. A
GREENVILLE 27858 919 816-4531
PASCUAL, JORGE MAURICIO S. IM 032
5225-G PENRITH DRIVE A
DURHAM 27713 919 684-6266
PELEAUX, RAMON DENNIS 032
1502 GREEN MOUNTAIN DR.
APT. 168-P
LITTLE ROCK AK 72211 501 227-0707
PERRY, ROBERT FRANCIS PD 000
3702 TUCKER DR.
GREENVILLE 27858 919 816-4169
PETERSON, BRADLEY ROSS 000
NC BAPTIST HOSP., RES. BOX 2284
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4311
PHILLAPPART, CHRISTOPHER A. IM 034
3925 LAUREL GROVE RD.
WINSTON-SALEM 27127 910 716-4271
PHILPOTT, JONATHAN MORGAN GS 000
1315 TREYBROOKE CIRCLE A
GREENVILLE 27834 919 758-1289
PIERSON, NOAH ROSS FP 000
207 RODNEY ROAD
GREENVILLE 27834 919 816-4611
PIGOTT, KAREN MARIE P/CHP 000
200 WESTMINSTER DR. #119J A
CHAPEL HILL 27514 919 286-4456
PINTO, KIRK JOSEPH 034
300 S. HAWTHORNE RD.
WINSTON-SALEM 27103 910 748-2011
PLUNKETT, MARK DAVID 000
BOX 31138, DUMC A
DURHAM NC 27710 919 684-8111
POLLARD, RICHARD J. AN 032
10045 SW 55TH LANE A
GAINESVILLE FL 32608 904 395-0077
POLLOCK, DAVID CARL ORS 000
2053 ELIZABETH ST.
WINSTON-SALEM 27103 919 716-2011
PRUETT, STEVEN WARD 034
92 FLEET PLACE
MINEOLA NY 11501-3724 516 663-0333
RACCASI, MARK A. AN 000
4815 BERINI DR. A
DURHAM 27705 919 684-2918

RAINES, LAWRENCE MERIAL, III 032
64 ORCHARD VIEW A
CHAPEL HILL 27514-3133 919 929-4371
RAMSHAW, DAVID GORTON GS 000
PO BOX 9025
WILMINGTON 28402 919 343-0161
RANDOLPH, VICTOR F. 000
3867-B SWEETEN CREEK RD.
ARDEN 28704 704 258-0670
REITNAUER, PAMELA JEAN PD 032
548 OAK CREST DR.
CHAPEL HILL 27516 919 966-4202
RIGGS, RUSSELL WESTLYN EM 000
7116 WANNAMAKER LANE
CHARLOTTE 28226 704 355-3181
RILEY, ROBERT DAVID GS 000
3725 VANDALIA DRIVE
WINSTON-SALEM 27104 910 716-2011
RINKER, LILLIAN H. RO 032
THE VILLAGES, APT. R6 A
1000 SMITH LEVEL RD.
CARRBORO 27510 919 966-1101
RISCH, ROBERT M. EM 000
CAROLINAS MEDICAL CENTER
1000 BLYTH BLVD.
CHARLOTTE 28203 704 355-2000
ROBERTS, CHARLES STEWART 000
108 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7065 919 966-3381
ROBERTSON, CANDACE APPLE AN 034
2008 FALCON WOOD CT. APT. H
WINSTON-SALEM 27127 910 748-2011
RODDY, WILLIAM MEYER 074
101 BUNCH LANE
GREENVILLE 27834 919 816-4100
ROLIH, CATHERINE ANNE IM/END 000
772 N. STRATFORD ROAD P
WINSTON-SALEM 27104 919 716-2076
RUSHER, JOHN WALLIS PD 000
1405 KERSHAW DR. A
RALEIGH 27609-6324 919 510-4120
SAACKS, CYNTHIA BREWER 032
8207 REYNARD ROAD
CHAPEL HILL 27516
SANDERS-CLIETTE, ANGELA 032
3 SAWGRASS ROAD, #E-5
101 MANNING DR.
CHARLESTON SC 29412 803 792-8412
SCHNEIDER, ANDREW MARK GS 034
3612 FOXGLOVE DR.
WINSTON-SALEM 27106 910 924-9364
SCHROEPFER, LISA RENEE 060
1609 DRAYTON COURT
GASTONIA 28056 704 355-3156
SCHULTZ, KATHRYN ANN FP 000
705-A SUNSET DR.
GREENSBORO 27408 919 379-4132
SCROGGS, MARK WADE OPH/PTH 000
1200 JENA ST.
NEW ORLEANS LA 70115 919 684-6611
SEARS, VICTOR W., JR. IM/GI 034
2009 MOSS BROOK CT. A
WINSTON-SALEM 27127 919 966-2511
SEGAL, ALAN B. OBG 000
4204 KERLEY ROAD
DURHAM 27705 919 493-4131
SENDI, CHRISTOPHER ALAN 000
3288 COLONY CT. #616
GREENVILLE 27834 919 355-3824
SESSIONS, RICK PAUL U 000
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APT. E-14
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1705 GALES COURT
WINSTON-SALEM 27103 910 716-2011
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391-B GLENDARE ST.
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SMITH, ELTON TRAVIS, JR. PTH 049
310 COMMODORE LOOP A
MOORESVILLE 28115-9810
SMITH, JAMES DAVID PTH 000
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CB 7510
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SMITH, KAREN MARIE IM/CD 034
2661 WINDY CROSSING A
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SMITH, MELANIE ROWE 074
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SMITH, MICHAEL SCOTT OTO 034
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422 BRINKHOUS-BULLITT BLDG. A
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PO BOX 52300 S
DURHAM 27717 919 933-7382
FARMER, CHERYL BELINDA 032
203-B BRANSON ST. S
CHAPEL HILL 27514 919 914-3503
FISCHER, JONATHAN ELI 032
6606 LEWIS ROAD A S
CHAPEL HILL 27514 919 929-2212
FISHER, MAXWELL ELLIS 032
203 PUREFOY ROAD A S
CHAPEL HILL 27514 919 933-2213
FLANAGAN, PAUL MARCUS 032
9 ELLEN PL. S
CHAPEL HILL 27514
FOGEL, LISA ELLEN 032
101 THOMAS LANE, #E-4 S
CARRBORO 27510 919 968-9518
FORBES, KAROLYN BETH 032
408 E. JEFFERSON A S
ANN ARBOR MI 48104 313 996-8946
FORREST, BRIAN RAY 032
616-B HIBBARD DR. A * S
CHAPEL HILL 27514 919 914-7792
FORTNEY, EMMA ELIZABETH KATE 032
102 KIRKWOOD DR. A S
CHAPEL HILL 27514 919 929-7559
FOSTER, CHARLIE H., JR. 032
519 SMITH LEVEL ROAD, APT. 11 A S
CHAPEL HILL 27516-9336 919 929-8298
FOWLER, AMY MARIE 032
4010 COTTONWOOD DR. A S
DURHAM 27705-5368 919 490-6765
FOX, FIONA JANE 032
200 HIGHWAY 54 BYPASS A S
APT. P-303
CARRBORO 27510 919 967-0693
FRANK, SARAH 032
504 PITTSBORO STREET S
CHAPEL HILL 27516-2914 919 942-3714
FU, ARTHUR D. 032
230 KIRKWOOD DR. S
CHAPEL HILL 27514 919 929-8417
FU, JENNIFER BRANNON 032
230 KIRKWOOD DR. S
CHAPEL HILL 27514 919 929-8417
GAAFAR, NADIA 032
100 ROCK HAVEN RD., APT. E-302 A S
CARRBORO 27510 919 932-6269
GADZIA, JOSEPH EDWIN 032
120 FRIAR LANE S
CARRBORO 27510-2484 919 933-6672

GANSMAN, THOMAS WILLIAM 032
119 BARCLAY ROAD S
CHAPEL HILL 27516 919 933-0598
GANT, DEAN ALAN 032
100 ROCK HAVEN RD., APT. B-104 A S
CARRBORO 27510 919 967-3724
GANTT, ANGELA BRAWLEY 032
106 SHADOWOOD DR., APT. T A S
CHAPEL HILL 27514 919 918-4152
GARLAND, KATHY LYNN 032
404 JONES FERRY RD., APT. H-11 A S
CARRBORO 27510 919 929-0190
GAVIN, BARBARA KRISTIN 032
416 W. CAMERON AVE. #7 A S
CHAPEL HILL 27516 919 933-2788
GAY, CYNTHIA LEIGH 032
331 W. ROSEMARY, APT. 14 A S
CHAPEL HILL 27514 919 967-5198
GAZDA, MALGORZATA ANNA 032
HWY. 54, ROYAL PARK APTS. A S
APT. P-1
CARRBORO 27510 919 914-2409
GEIGERMAN, THOMAS J. 032
48 MAXWELL ROAD S
CHAPEL HILL NC 27514 919 932-9312
GEORGITIS, NANCY LYNN 032
503 HIGH RIDGE DR. A S
DURHAM 27707-3985 919 403-0430
GERSTLE, RONALD JAMES 032
PO BOX 2750 A S
DURHAM 27715 919 286-5803
GESSNER, RICHARD R. 032
103 HUNTER PLACE A S
CARRBORO 27510-1209 919 942-5095
GHOSH, CHANDRA SEKHAR 000
300 CHASE AVENUE A S
CHAPEL HILL 27514 919 942-0334
GIBSON, ANNA MARLET 032
407-A COOLIDGE ST. S
CHAPEL HILL 27516-3641 919 933-1145
GILL, MICHAEL 032
4932 PINE CONE DR. S
DURHAM 27707 919 419-0107
GIRAGOS, JUMANA CAMILLE 032
233 MCCAULEY ST. APT. B-5 A S
CHAPEL HILL 27516 919 929-7393
GOCKERMAN, AMY LYNN 032
915 MONMOUTH AVENUE A S
DURHAM 27701-1707 919 682-4798
GOLDING, JOHN CABOT, JR. 032
509 N. COLUMBIA ST. S
CHAPEL HILL 27516 919 933-1394
GOLDSCHMIDT, JERRY HENRY, JR. 032
205-G SUNRISE LANE A S
CHAPEL HILL 27514 919 942-0789
GOLDSMITH, SHANNON ELISE 000
103 FOREST COURT S
CARRBORO 27510 919 967-5971
GOODWIN, LEIGH BARDEN 032
136 PUREFOY RD., APT. #C S
CHAPEL HILL 27514-4864 919 933-5166
GORMAN, CHRISTINE JACQUELENE 032
143 OLD FOREST CREEK DR. A S
CHAPEL HILL 27514 919 933-9743
GORTON, REBECCA A. 032
212 MCCAULEY ST., APT. 1B A S
CHAPEL HILL 27514 919 968-1909
GOTH, MELANIE MICHELE 032
109-A HILLCREST AVENUE A S
CARRBORO 27510 919 932-5020
GOWDA, DEEPU KRISHNE 032
#2 W. LAKEVIEW A S
DURHAM 27707 919 419-1656
GRAHAM, DOUGLAS K. 000
620-B HIBBARD DR. A S
CHAPEL HILL 27514 919 914-7796
GREEN, CYNTHIA KAYE 000
501 JONES FERRY RD., BB-5 A S
CARRBORO 27510 919 942-6545
GRIER, NICHOLE DANNIELE 032
306 CEDARWOOD LANE A S
CARRBORO 27510 919 918-3994
GROCE, NATALIE SUZANNE 032
306 CEDARWOOD LANE A * S
CARRBORO 27510 919 918-3994

GROGG, BRIAN EARL 000
379 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514-9704 919 929-7615

GROGG, KAREN LYNNE 032
379 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514 919 967-5648

GUMBINGER, DENISE ANNE 032
1521 E. FRANKLIN ST., APT. B103 A S
CHAPEL HILL 27514 919 968-6014

GUNNLAUGSSON, CHAD BJORN 032
601 JONES FERRY RD., APT. A13 A S
CARRBORO 27510 919 932-6218

GYNN, MICHAEL CHRISTOPHER 032
2 WILLOW TERRACE A S
CHAPEL HILL 27514 919 933-0236

HAIZLIP, JULIE A. 032
86 WILLOW WAY A S
CHAPEL HILL 27516-9469 919 942-8842

HALL, TIMOTHY RALPH 032
186-A HOWELL ST. A S
CHAPEL HILL NC 27514

HAMRICK, MAURA LYNN 032
1 WOODBRIDGE DR. #A S
CHAPEL HILL 27516-9140 919 361-9811

HARDIN, LAURA K. 000
1521 E. FRANKLIN ST., #B210 A S
CHAPEL HILL 27514 919 932-9937

HARDISON, JOSHUA LEE 032
4100 FIVE OAKS DR. #56 A S
DURHAM 27707 919 493-1766

HARGROVE, RODERICK NEIL 032
UNC RESIDENCE HALL A S
206 CARMICHAEL
CHAPEL HILL 27514 919 914-7229

HASTINGS, SUSAN NICOLE 032
529 HILLSBOROUGH ST. #I4 A S
CHAPEL HILL 27514 919 967-7943

HENDERSON, HEATHER MARIE 032
124 BASNIGHT LANE S
CHAPEL HILL 27516 919 942-5864

HENDERSON, PAUL MANNING 032
2736 MCDOWELL ROAD A S
DURHAM 27705

HENSON, GALA CURETON 032
4216 GARRETT RD. #K19 A S
DURHAM 27707 919 403-9616

HERNDON, CLAUDE DAVID ANTHONY 000
100 ROCK HAVEN RD., APT. J208 A S
CARRBORO 27510-2551 919 454-1522

HIGI, MARCUS T. 000
F-12 WOODBRIDGE S
601 JONES FERRY RD.
CARRBORO 27510 919 968-6524

HOBEN, MICHAEL SKOW 032
5500-86C FORTUNES RIDGE DR. A S
DURHAM 27713 919 489-1844

HODGIN, JEFFREY BENTON 032
35 HOLLAND DR. A S
CHAPEL HILL 27514 919 967-8336

HODGIN, THOMAS W., JR. 032
27 HOLLAND DR. S
APT. #27
CHAPEL HILL 27514-4626 919 929-9598

HOFFMAN, REBECCAH ALICE 032
1025-A DAIRYLAND ROAD A S
CHAPEL HILL 27514 919 933-0425

HOLSHOUSER, JOHN WARREN 032
16 DAVIE CIRCLE S
CHAPEL HILL 27514 919 942-3563

HOLSTI, MAIJA 032
213 OXFORD HILLS DR. A S
CHAPEL HILL 27514 919 932-5164

HOLTZAPPLE, JOHN 000
105 HAMPTON CT. A S
CHAPEL HILL 27514 919 932-5369

HONEYCUTT, TRAVIS CLARKE 032
601 JONES FERRY RD., APT. G9 A S
CARRBORO 27510 919 967-6756

HONG, JEANNIE JUDY 032
29 HOLLAND DR. S
SPRING GARDEN APTS.
CHAPEL HILL 27514 919 933-3733

HUANG, IZU 032
2E KINGSWOOD APTS. A S
CHAPEL HILL 27516 919 942-5159

HUNG, WINNY W. 032
1000 SMITH LEVEL RD. APT. C3 A S
CARRBORO 27510 919 967-1506

HUNT, JOHN PATRICK 000
218 PITTSBORO ST. A S
CHAPEL HILL 27516-2738 919 932-5468

HUNTER, SHANNON ELIZABETH 032
109 S. PEAK DR. S
CARRBORO 27510 919 942-1064

HURLEY, MARIA YADIRA 032
331 W. ROSEMARY ST., APT. 13 A S
CHAPEL HILL 27514 919 929-9765

IANCU, DACIANA IOANA 032
125 PUREFOY ROAD A S
CHAPEL HILL 27514 919 942-3714

IRWIN, TRACI ELIZABETH 032
105 DIXIE LANE A S
CHAPEL HILL 27514 919 967-5780

IYER, SRIKANT 032
300 CHASE AVENUE S
CHAPEL HILL 27514 919 933-4811

JACKSON, ANGELA LOUIE 032
5202 BOSHER LAKE DR. A S
MCLEANSVILLE 27301 910 697-2633

JAMES, LINDSEY RACHEL 032
UNC, MS II S
121 MACNIDER BLDG.
CHAPEL HILL 27599 919 962-8335

JENKINS, JOSEPH T. 032
226 FORBUSH MOUNTAIN DR. A S
CHAPEL HILL 27514 919 967-1818

JESSUP, DAVID BLACKWELL 032
185 ELLERSLIE DR. A S
FAYETTEVILLE 28303-5910 919 864-4726

JEWELL, MARTIE LEE 032
98 NICK'S BEND WEST A S
PITTSBORO 27312 919 932-9444

JILES, TASHA B. 032
6321 ARBORWOOD DR., APT. 208 S
MEMPHIS TN 38115-3418 919 932-1410

JOHNSON, HAROLD ALBERT 032
RR #12, BOX 40 A S
CHAPEL HILL 27514 919 968-1876

JOHNSON, KENNETH LEE 032
243 SUMMERWALK CIRCLE S
CHAPEL HILL 27514 919 942-5614

JOHNSON, MONIQUE DELANA 032
375 UMSTEAD DR. #B S
CHAPEL HILL 27516-1810 919 942-1862

KARTHEISER, PAUL HARLAN 032
224 VANCE STREET A S
CHAPEL HILL 27516-2923 919 929-5216

KATZ, ANDREW LEE 032
805 E. FRANKLIN ST. S
CHAPEL HILL 27514-3222 919 493-4967

KELSEY, RICHARD CALHOUN 032
1800 WILLIAMSBURG RD. APT. 20C S
DURHAM 27707-3544 919 489-8936

KHANNA, ROHIT MOHAN 032
34 HOLLAND DR. S
CHAPEL HILL 27514 919 967-6317

KHOSH, BOBBIE ALYSE 032
9936 KOUPELA DR. S
RALEIGH 27614-9032 919 933-1790

KILPATRICK, MICHAUX RENATA 032
406 LLOYD ST. A S
CARRBORO 27510 919 942-7937

KING, MARIE ELIZABETH 032
1000 SMITH LEVEL RD. APT. T6 S
CARRBORO 27510 919 942-4098

KIRKMAN, BRENT ROBERT 032
121 WESTVIEW DR. APT. #55 A S
CARRBORO 27510 919 933-3860

KLAUS, NELSON CLIFFORD, III 032
N-202 RAMSGATE APTS. S
CARRBORO 27510 919 968-9458

KLEIN, JEFFREY ALLEN 000
102 DUCHESS LANE S
CHAPEL HILL 27514 919 408-0311

KNIGHT, NANCY WATSON 032
178 ST. ANDREWS LANE A S
CHAPEL HILL 27514 919 967-0781

KNIGHT, TONI RENEE 032
1105 HIGHWAY 54 BYPASS S
APT. 0-12
CHAPEL HILL 27514 919 968-4896

KOBZA, KATHERINE TYSON 032
3621 ABERCROMBY DR. S
DURHAM 27713 919 544-4019

KOSOBUCKI, AMY LEIGH 032
211 SCHULTZ ST. S
CHAPEL HILL 27514 919 942-7770

KRISHNARAJ, RAMESH LOGANATHAN 032
501 JONES FERRY RD., APT. AA-7 A S
CARRBORO 27510 919 933-3095

KUMAR, SARITA 032
136 PUREFOY RD., APT. C S
CHAPEL HILL 27514-4864 919 929-2079

LAMBERT, HERBERT STANLEY, III 032
109 TIMBER HOLLOW CT. APT. 345 A S
CHAPEL HILL 27514-5443 919 932-5247

LAMOTHE, TRACI AURELIA LADD 032
881 AIRPORT RD. APT. 18-D A S
CHAPEL HILL 27514 919 929-6853

LANDEN, CHARLES NICHOLSON, JR. 032
129 FRIAR LANE A S
CARRBORO 27510 919 968-2981

LANDIS, ERIC TYLER 032
407-A COOLIDGE ST. S
CHAPEL HILL 27516-3003 919 933-4107

LATHROP, DEBORAH 032
102 WEATHERSTONE DR., APT B A S
CHAPEL HILL 27514-1526 919 942-7344

LAVINE, STEPHEN RODERICK 032
224-A VANCE ST. S
CHAPEL HILL 27516 919 968-6310

LAZORICK, SUZANNE 000
101 WOODBEND CT. A S
CHAPEL HILL 27516-8615 919 933-9017

LE, JIMMY CHUNG 032
PO BOX 2513 A S
CHAPEL HILL 27515 919 942-1665

LEE, ERIN ELIZABETH 032
HOLLAND DR. #36 A S
CHAPEL HILL 27514 919 932-6965

LEE, HANNAH 032
109 BASSWOOD COURT A S
CHAPEL HILL 27514 919 929-8443

LEE, JENNIFER HEIJUNG 032
1000 SMITH LEVEL RD., APT. G-15 A S
CARRBORO 27510 919 847-7765

LEE, JEROME PAUL 032
407 COOLIDGE ST., APT. B S
CHAPEL HILL 27516 919 932-3924

LEE, KATHRYN ANN 032
132 PUREFOY ROAD S
CHAPEL HILL 27514 919 933-6778

LEE, VICTORIA MAY 032
211 SCHULTZ ST. S
CHAPEL HILL 27514-1507 919 932-3675

LENNON, KENNETH CHARLES 032
929 VALLEY GREEN S
MAULDIN SC 29662-1697 919 914-0770

LINCOLN, MICHAEL SCOTT 032
UNC RESIDENCE HALL A S
427 CRAIGE DORM
CHAPEL HILL 27514

LOWRY, GARNETT MARCUS 032
425 HILLSBOROUGH ST. APT. 8B A S
CHAPEL HILL 27514 919 933-0363

LOWRY, MICHAEL HUNTER 032
312-A MCCAULEY ST. A S
CHAPEL HILL 27516 919 967-6468

LYNDRUP, ERICA ANNE 032
137 PUREFOY ROAD #C S
CHAPEL HILL 27514-4856 919 968-0057

MACKENZIE, KAREN MARIE 032
1000 SMITH LEVEL RD. A2 A * S
CARRBORO 27510 919 932-8710

MACMILLAN, DOUGLAS PIERCE, JR. 032
404 JONES FERRY RD., APT. F-20 A S
CARRBORO 27510 919 968-3698

MALLETT, HOLLY ANN 032
3131 HONEYWOOD LN., APT. H S
ROANOKE VA 24014-2146 919 967-3828

MANGUM, COLBY ELIZABETH 032
121-A S. ROBERSON ST. A S
CHAPEL HILL 27516 919 942-4982

MARKS, KEVIN 032
413-B E. PATTERSON PL. S
CHAPEL HILL 27514 919 967-4114

MATARAGNON, ANTHEA HUANG 032
101-B MCMASTERS ST. A S
CHAPEL HILL 27516 919 968-3685

MAYNOR, KENRIC ALLEN 032
DUKE MANOR APTS. 1-H A S
128 S. LASALLE ST.
DURHAM 27705 919 382-8640

MAZZELLA, WILLIAM JOHN 032
409 SMITH AVENUE #2 A * S
CHAPEL HILL 27516 919 966-5502

MCADOO, JESSICA DAWN 032
136 PUREFOY RD., APT. A S
CHAPEL HILL 27514-4864 919 408-0122

MCCARTHY, DESIREE MONIQUE 032
200 BARNES ST., APT. 1-E A S
CARRBORO 27510 919 942-4924

MCLEAN, SEAN EDWARD 032
115 ASHLEY FOREST DR. #A S
CHAPEL HILL 27514-5409 919 942-5396

MEADOWS-GENTRY, KATHERINE 000
109 SOUTH PEAK DR. S
CARRBORO 27510 919 942-1064

MENEZES-SANCHEZ, MELINDA 032
603 W. SPRING ST. S
HILLSBOROUGH 27278

MILKO, JOHN EDWARD 032
312 MCCAULEY ST., APT. A A S
CHAPEL HILL 27516-2633 919 968-4637

MILLER, ROBERT CHRISTOPHER 032
M-5 KINGSWOOD APTS. A S
CHAPEL HILL 27516 919 968-8988

MIMS, DAWSON A., III 032
103A PLEASANT DR. S
CARRBORO 27510 919 942-6683

MITCHELL, JERRY WAYNE, JR. 032
M-303 RAMSGATE APTS. S
CARRBORO 27510 919 933-5210

MORRELL, DEAN SCOTT 000
15 WILLOW SPRING PLACE A S
CHAPEL HILL 27514 919 408-0283

MORRIS, THOMAS CHRISTOPHER 032
1 DAVIE CIRCLE S
CHAPEL HILL 27514 919 968-1135

NELSON, JULIA KATHRYN 032
500 N. DUKE ST., 56-302 A S
DURHAM 27701-2070 919 688-7488

NOLAND, DANIEL KELLY 032
500 UMSTEAD RD., APT. 102-F A S
CHAPEL HILL 27516 919 929-4437

NUGENT, MARK ANDREW 032
499 SUMMERWALK CIRCLE S
CHAPEL HILL 27514-8686 919 929-0601

O'CONNOR, SIOBHAN MARIE 032
401 HWY. 54 BYPASS APT. B6 A S
CARRBORO 27510 919 942-4317

O'KELLEY, BRIAN SCOTT 032
917 DAWSON ROAD S
CHAPEL HILL 27516 919 942-3278

OUTEN, RONNIE BRIAN 032
102-5 PINEGATE CIRCLE A S
CHAPEL HILL 27514 919 408-0174

OWENS, THOMAS DARRELL 032
1419 FORD ROAD, LOT E-10 S
CHAPEL HILL 27516-8841 919 933-6204

PAHEL-SHORT, LAURIE 032
4111 CHESTNUT RIDGE S
EFLAND 27243 919 563-3148

PAI, NAMRATA 032
UNC SCHOOL OF MEDICINE S
STUDENT BOX
CHAPEL HILL 27599 919 933-1981

PALAZZI, DEBRA LYNN 032
410 W. PATTERSON PLACE A S
CHAPEL HILL 27516 919 929-6350

PALERMO, JAMES ANTHONY 032
402 SUMMERWALK CIRCLE S
CHAPEL HILL 27514 919 932-3760

PAPAS, KONSTANTINOS ANDREAS 032
205-G SUNRISE LANE A S
CHAPEL HILL 27516 919 942-0789

PARK, ROBERT SANG HOON 032
606 COOLIDGE STREET A S
CHAPEL HILL 27516 919 967-8184

PARKER, CLAIRE ANNE 032
407-A COOLIDGE ST. S
CHAPEL HILL 27516 919 933-1145

PARKER, JOHN CHARLES 032
220 ELIZABETH ST., APT. B-1 S
CHAPEL HILL 27514 919 942-1937

PATERNO, STEVEN ANDREW 032
BERKSHIRE MANOR, APT. F-8 A S
CARRBORO 27510 919 967-5508

PAUL, MELANIE VIRGINIA 032
111-C HOWELL ST. A S
CHAPEL HILL 27514 919 933-3081

PENTA, JOSEPH FRANCIS 032
205-E W. POPLAR ST. S
CARRBORO 27510 919 929-5608

PEREZ, LEAH MARIE 032
100 ROCK HAVEN ROAD, APT. K305 A S
CARRBORO 27510-2552 919 942-2702

PETERSON, MEASHA 032
5908 TATTERSALL DR., APT. 35 S
DURHAM 27713-9069 919 968-6060

PETTY, WILLIAM JEFFREY 032
109-B CAMERON COURT A S
CHAPEL HILL 27514 919 933-8644

PHAM, DUCTHINH 032
501 HIGHWAY 54 BYPASS,10-H S
CARRBORO 27510 919 933-6487

PHILLIPS, STEPHEN JERVAIS 032
615-C HIBBARD DR. A S
CHAPEL HILL 27514 919 929-3286

PIECYK, MONICA L. 000
610-B HIBBARD DR. S
CHAPEL HILL 27514

PITTMAN, WILLIAM GIBBS, III 032
300 CHASE AVENUE S
CHAPEL HILL 27514 919 932-4811

POOLE, WILLIAM STEPHEN 032
180 BPW CLUB RD. S
HIGHLAND APTS. E-8
CARRBORO 27510 919 929-1691

POTHIRAJ, RAJIVI 032
314 SUMMERWALK CIRCLE S
CHAPEL HILL 27514-8658 919 942-6773

POULOS, KAREN KRISTINE 032
4404 EMERALD FOREST DR. APT. A S
DURHAM 27713-2130 919 419-8359

PRATT, TANYA SUZANNE 032
107 WEATHERSFIELD DR. A S
DURHAM 27713 919 403-0236

PUTNAM, TRACEE LYNETTE 032
1010-A SANDLIN PLACE A S
RALEIGH 27606 919 233-4806

QUARFORDT, DAWN KERSTEN 032
143 LOBLOLLY LANE S
CHAPEL HILL 27516

QUINN, DAVID NEIL 000
903 THE OAKS A S
CHAPEL HILL 27514 919 942-8095

REAGAN, ROBERT WILLIAM, JR. 000
315 FINLEY FOREST DR. A S
CHAPEL HILL 27514 919 929-3472

REID, VIRGIL CAYTON, III 000
2525 BOOKER CREEK RD. APT. 13C A S
CHAPEL HILL 27514-5105 919 967-0373

REYNOLDS, JOHN BENNIE, JR. 032
206 CEDARWOOD LANE A S
CARRBORO 27510 919 942-5131

RHODES, JENNIFER EVE 032
105 CALUMET COURT S
CARRBORO 27510-1248 919 419-1980

ROBERTS, ANGELA YVETTE 032
506 N. GREENSBORO ST. A S
CARRBORO 27510 919 967-5750

ROBERTSON, JAMES WESLEYRITCH 032
130 KINGSBURY DR. S
CHAPEL HILL 27514 919 933-6884

ROBERTSON, VIDA BARNWELL 032
605 AIRPORT RD. #2 A S
CHAPEL HILL 27514 919 942-4198

ROBINSON, LINDWOOD 032
501 NC HIGHWAY 54, APT. D8 S
CARRBORO 27510-2407

ROOF, KEVIN SCOTT 032
108 TIMBERLYNE COURT A S
CHAPEL HILL 27514 919 929-4347

ROSE, NORALEA ELIZABETH 032
701 HIBBARD DR., APT. B A S
CHAPEL HILL 27514-5348 919 932-9563

ROSEN, PAUL D. 000
5847 WILKINS DR. S
DURHAM 27705 919 419-7375

ROTHSCHILD, JASON BRIAN 032
30 HOLLAND DR. APT. #10 A S
CHAPEL HILL 27514 919 942-2754

RUMAN, JANE I. 032
100 ROCK HAVEN RD., APT.106M A S
CARRBORO 27510 919 933-1981

SAHNAWAZ, HOMA 032
2318 MICHELLE LANE A S
GREENSBORO 27407 919 855-5312

SALAM, SCOTT 032
121 WESTVIEW DR., APT. 40 S
CARRBORO 27510-1525 919 933-5552

SANCHEZ, THOMAS CHRISTOPHER 032
603 W. SPRING ST. S
HILLSBOROUGH 27278 919 732-7328

SCHAFSTEDDE, NANCY LENHARDT 032
136 PUREFOY RD., APT. B S
CHAPEL HILL 27514-4864 919 967-6899

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601 JONES FERRY RD., APT. K-6 A S
CARRBORO 27510 919 932-7677

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112-C PUREFOY ROAD S
CHAPEL HILL 27514 919 942-1948

SCHOOLER, WESLEY GORDON 000
300 HIGHWAY 54, APT. 35 S
CARRBORO 27510 919 932-9895

SCHWABACHER, KRISTA 032
136 PUREFOY RD., APT. B S
CHAPEL HILL 27514-4864 919 932-1939

SEIDERS, CHRISTOPHER DAVID 032
1521 E. FRANKLIN ST.,#B105 A S
CHAPEL HILL 27514 919 967-2932

SETTY, AMAR 032
111-B HOWELL ST. S
CHAPEL HILL 27514 919 967-3897

SHAH, POORVI JAGDISH 032
100-15 MELVILLE LOOP A S
CHAPEL HILL 27514 919 968-6219

SHAKIB, SHERENE KATHERINE 032
278 SUMMERWALK CIRCLE S
CHAPEL HILL 27514-8669 919 933-4219

SHALABY, MARC 032
180 BPW CLUB RD., APT. R-1 A S
CARRBORO 27510 919 933-0378

SHAPIRO, SCOTT 032
1938 TRILLIUM LANE S
CHARLOTTE 28211-4445 919 933-5552

SHAVER, ALITA DEE 000
APT. K-11 OLD WELL S
501 JONES FERRY RD.
CARRBORO 27510 919 932-1911

SHELLEY, BRIAN MATTHEW 032
617-B W. MAIN ST. A S
CARRBORO 27510 919 929-5759

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803 BRANCH ST. A S
CHAPEL HILL 27514 919 932-7497

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CHAPEL HILL 27516 919 968-8885

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DURHAM 27701 919 929-1279

SINNO, MONA ANWAR 032
401 NC 54 BYPASS, B-24 A S
CARRBORO 27510 919 967-3808

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109 WEATHERSTONE DR., APT B A S
CHAPEL HILL 27514-1529 919 929-4285

SMITH, JAMES SCOTT 032
114-H SHADOWOOD DR. A S
CHAPEL HILL 27514 919 933-9973

SMITH, JEFFERY DOUGLAS 032
210 PINEGATE CR. #9 A S
CHAPEL HILL 27514 919 932-3894

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1807 SNOWCREST TRAIL A S
DURHAM 27707 919 419-6215

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1703 THE OAKS S
CHAPEL HILL 27514 919 932-1502

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219 VANCE ST. S
CHAPEL HILL 27516 919 967-7155

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436 SUMMERWALK CIRCLE A S
CHAPEL HILL 27514-8682 919 489-5098

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233 MCCAULEY ST., APT. A-3 A S
CHAPEL HILL 27516 919 942-0928

STEINBACH, WILLIAM JOSEPH 032
401 HIGHWAY 54 BYPASS A S
APT. C-5
CARRBORO 27510 919 929-9230

STEPHENS, JOHN RUAN 032
220 ELIZABETH ST., APT. B1 S
CHAPEL HILL 27514 919 942-1937

STEPHENS, THOMAS ERIC 032
875 AIRPORT #4 A S
CHAPEL HILL 27514 919 967-1523

STEVISON, KATHLEEN FRANCES 032
119 FIDELITY ST. A S
G-2 VILLAGE SQUARE
CARRBORO 27510 919 942-9291

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103 S. COLUMBIA ST. A S
CHAPEL HILL 27514-3609 919 942-3714

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601 JONES FERRY RD., APT. K-6 A S
CARRBORO 27510 919 932-7677

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124 BASNIGHT LANE S
CHAPEL HILL 27516 919 942-5864

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CARRBORO 27510

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1501 FORD ROAD S
OAK GROVE MHP #12
CHAPEL HILL 27516 919 967-2059

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PITTSBURGH PA 15217-1821 919 942-2065

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M-303 RAMSGATE APTS. S
CARRBORO 27510 919 933-5210

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CARRBORO 27510 919 929-3889

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130-N E. LONGVIEW ST. A S
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CHAPEL HILL 27516 919 929-2342

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CHAPEL HILL 27514 919 967-6317

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CHAPEL HILL 27516 919 942-5864

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2324 DUKE UNIV. ROAD A S
DURHAM 27706 919 490-6095

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APT. 9-H
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MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1085 919 722-1379

GEORGE, CHRISTOPHER MICHAEL 034
BOWMAN GRAY MEDICAL STUDENT S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157

GILMORE, STEVAN MARC 034
443 BRENT STREET A S
WINSTON-SALEM 27103 910 723-5662

GIORDANO, LAURA FRANCES 034
655 S. HAWTHORNE ROAD A S
WINSTON-SALEM 27103 910 723-0147

GLATZ, FRANK R., III 034
1811 HAWTHORNE COURT APTS. A S
WINSTON-SALEM 27103 910 765-9519

GONZALEZ, ROBERTO ADRIAN 000
1608 NORTHWEST BLVD., APT. L S
WINSTON-SALEM 27104 919 727-9001

GORMAN, RICHARD FORBES, JR. 000
1138 WEST END BLVD. A * S
WINSTON-SALEM 27101 919 727-1060

GRANT, DORRETTE PATRICE M. 034
1640 NORTHWEST S
WINSTON-SALEM 27104 910 724-3870

GRANT, LAFAINE 000
1426 GLADE ST. APT. #3 S
WINSTON-SALEM 27101 919 777-0230

GRATIAS, ERIC JAMES 034
1034 LOCKLAND AVENUE A S
WINSOTN-SALEM 27103 910 725-1051

GRAY, KEITH DEMOND 034
3011 NORTHWOOD DR., APT. 912 A S
WINSTON-SALEM 27106 910 759-2816

GUERRERO, JOHN MIGUEL 000
1809-H FALCON TREE CT. A S
WINSTON-SALEM 27127 919 788-9473

HAGENSTAD, CHRISTOPHER THOMAS 034
2440 HOYT STREET A S
WINSTON-SALEM 27103 910 773-0654

HAIGHT, DAVID DANIEL 034
1608-C NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 725-5232

HALL, CHRISTOPHER STERLING 034
1600 W. ACADEMY ST. S
WINSTON-SALEM 27103-3811 910 727-7534

HAN, MIN-KYU 034
3890 OLD VINEYARD ROAD A S
APT. 106-B
WINSTON-SALEM 27104 910 659-4940

HANSEN, KEVIN PAUL 034
1400-B GLADE ST. A S
WINSTON-SALEM 27101 910 722-0204

HARDESTY, DAVID 000
1600 ACADEMY STREET S
WINSTON-SALEM 27103 919 727-7834

HARDWICK, JAMES CARLTON 034
2502 MILLER PARK CIR., APT. D A S
WINSTON-SALEM 27103-1927 910 721-0271

HARRIS, ROBERT PAUL 034
2080 QUEEN ST. S
WINSTON-SALEM 27103 919 724-4537

HARRIS, SEAN MICHAEL 034
515 KNOB VIEW DR. S
WINSTON-SALEM 27104 910 765-0169

HAWES, ERIC MARSHALL 034
3961 SEATON ROAD S
WINSTON-SALEM 27104-1509 910 722-9336

HAYNIE, JUSTIN FLETCHER 034
1518 SENECA ST. A S
WINSTON-SALEM 27103 910 722-9119

HAZEL, LETITIA MARIE 034
4260 BROWNSBORO ROAD #D54 A S
WINSTON-SALEM 27106 910 759-7645

HEIFETZ, SUSAN DABNEY 034
2706 SARAH AVENUE S
DURHAM 27707-1942 910 724-6249

HENDRIX, MAXWELL PAISLEY 034
2352-C CLOVERDALE AVE. S
WINSTON-SALEM 27103 910 727-1969

HERRING, NEILL MCPHAIL 034
2039 CRAIG ST. A S
WINSTON-SALEM 27103 910 725-1394

HEWITT, EDRA ARTHUR CAMERON 000
412 LOCKLAND AVENUE A S
WINSTON-SALEM 27103-2600 910 773-1692

HIATT, MARK DAVIDSON 034
1002 MADISON AVENUE A S
WINSTON-SALEM 27103-4454 910 727-4636

HIGHTOWER-HUGHES, BERNADETTE M 034
2729 WOODLORE TRAIL A S
WINSTON-SALEM 27103 910 765-5133

HINSON, HANS LEIGHTON 000
363 N. STRATFORD ROAD S
WINSTON-SALEM 27104 919 727-1866

HODGES, STEVE JAMES 034
5013 KNOBVIEW TRAIL A S
WINSTON-SALEM 27104 910 768-7791

HODSON, DARRYL 034
2080 QUEEN STREET A S
WINSTON-SALEM 27103-2628 910 748-1879

HOLLAR, LARRY ARRAY, JR. 000
2365-B ARDMORE TERRACE S
WINSTON-SALEM 27103 919 725-8505

HOMESLEY, HOWARD DAVID 000
3925 WESTRIDGE MEADOW CIRCLE A S
CLEMMONS 27012 919 725-0012

HOUSTON, THOMAS KARR, II 034
2142 BRIGHTON COURT S
WINSTON-SALEM 27103 910 768-7869

HOWE, DAVID JEFFERSON 034
MS 2507, BOWMAN GRAY MED. SCH. A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157

HUGHES, MICHAEL GERALD, JR. 034
1244-A W. 4TH STREET A S
WINSTON-SALEM 27101 910 748-1620

HULL, THOMAS PATRICK 034
2353 OAKWAY ST., NW S
NORTH CANTON OH 44720-7817 910 768-3649

HUMBLE, SCOTT DAVID 034
2126 QUEEN ST., APT. #3 A S
WINSTON-SALEM 27103 910 777-8177

HUNG, SERENA WANSI 034
2347-D SALEM COURT A S
WINSTON-SALEM 27103 910 724-6913

HUNT, CHRISTOPHER HARKER 000
713-B AVALON ROAD S
WINSTON-SALEM 27107 919 722-9810

JARRAHI, SHIVA 000
600 FENIMORE ST. A S
WINSTON-SALEM 27103-3714 919 721-4844

JOHNSON, CHRISTOPHER TIMOTHY 034
212 BROCK ROAD A S
SPRINGFIELD PA 19064-3116 910 722-9412

JOHNSTON, WILLIAM TODD 034
2709 MERRY OAKS TRAIL A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27103

JONES, JASON DANIEL 000
2369-A QUEEN ST. S
WINSTON-SALEM 27103-9727 919 760-8554

JONES, TIMOTHY ROYAL 000
1902 QUEEN ST., APT. D7 A * S
WINSTON-SALEM 27103-2645 919 721-0326

JORDAN, TONYA PATRICE 034
1601 W. NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 761-0648

JOYE, DAVID BRENT 034
443 BRENT STREET A S
WINSTON-SALEM 27103 919 723-5662

KENNEDY, DARIN NEAL 000
138 N. SUNSET DR. APT. #4 S
WINSTON-SALEM 27101-2659 910 777-8135

KIM, EUGENE JACOB 034
420 IRVING ST. A S
WINSTON-SALEM 27103 919 722-9929

KINCAID, EDWARD HAL 034
600 FENIMORE ST. S
WINSTON-SALEM 27103-3714 910 723-9013

KIRKMAN, JACOB ARTHUR 034
411 CORONA STREET S
WINSTON-SALEM 27103 910 725-3094

KLINE, CHRISTOPHER JOHN 034
3355 CLAIRE LANE, APT. 207 S
JACKSONVILLE FL 32223-6656 910 723-4928

KOONTZ, DAVID WAYNE 034
1900 QUEEN ST., APT. B-7 A S
WINSTON-SALEM 27103 910 748-8489

KOSOBUCKI, BRIAN RICHARD 034
201 HOLLOW STUMP LANE A S
WINSTON-SALEM 27106 910 769-9143

KRUSE, DAVID MATTHEW 034
912 MADISON AVE. * S
WINSTON-SALEM 27103 910 724-0396

KUSS, JANA TROY 034
107 FOREST VIEW DR. S
WINSTON-SALEM 27104-3639 910 727-1865

LANGE, JOAN-LISANNE 034
839 LOCKLAND AVENUE S
WINSTON-SALEM 27103-3707 910 723-7230

LAROSEE, JAMES ROBERT 000
130-B PIEDMONT AVENUE S
WINSTON-SALEM 27101 919 722-9241

LEE, HYOSEON LINDA 000
2500-B MILLER PARK CIRCLE A S
WINSTON-SALEM 27103 919 725-5338

LEWIS, ANDREW JON 034
240-A NEW DR., APT. D A S
WINSTON-SALEM 27103 910 722-3071

LIM, JOANNE BIK-SAHN 034
712 WATSON AVENUE A S
WINSTON-SALEM 27103 910 725-2766

LLOYD, EDWARD 034
2051 W. ACADEMY ST. A S
WINSTON-SALEM 27103-3780 910 725-8465

LOESER, CAROLINE SETON 034
701 SUMMIT ST., APT. D A S
WINSTON-SALEM 27101 910 721-3008

LONG, ELIZABETH SIMMONS 034
1143 HAWTHORNE RD. A S
WINSTON-SALEM 27103 919 725-6875

LOVETTE, JAMES ANDREW 034
2080 QUEEN STREET S
WINSTON-SALEM 27103 910 724-4537

LUNDBERG, ANDREW HAYWARD 034
BOWMAN GRAY MEDICAL STUDENT S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 765-9279

LYE, KEVIN DANIEL 034
227 OAKWOOD COURT A S
WINSTON-SALEM 27103 910 777-0538

MACARTHUR, ROBERT DOUGLAS, JR. 034
321 BERKSHIRE ROAD S
CHARLOTTE 28209-1103 910 723-4528

MACMURDO, SCOTT ANDERSON 034
21 LINDEN ST., APT. 320 S
QUINCY MA 02170-1834 910 584-8795

MAJURE, DAVID ANDREW 034
719 GALES AVENUE A S
WINSOTN-SALEM 27103 910 631-9913

MANN, SCOTT GEOFFREY 034
930 WEST END BLVD., APT. A A * S
WINSTON-SALEM 27101-2409 910 721-9098

MARKS, JON STUART 034
404 LOCKLAND AVE. S
WINSTON-SALEM 27103 910 748-1087

MARTIN, CRAIG MACAULAY 034
1625 NORTHWEST BLVD. S
WINSTON-SALEM 27104 910 773-1343

MARTIN, ERIC MEYER 034
2112 BLAIR BLVD., #3 S
NASHVILLE TN 37212-4926 910 724-6414

MAZZINI, MELISSA ANN 034
624 WEST END BLVD. APT. A4 A S
WINSTON-SALEM 27101 910 723-1978

MCCAIN, TRENT WINSLOW 034
BOWMAN GRAY MEDICAL SCHOOL S
STUDENT BOX 2892
WINSTON-SALEM 27103

MCCONNELL, ROSANNA CAROL 034
705-A S. MARSHALL ST. A S
WINSTON-SALEM 27101 910 722-6878

MCDONALD, JOHN MATTHEW 000
326 N. HAWTHORNE ROAD S
WINSTON-SALEM 27104-3202 919 723-4961

MCDONALD, TARA DOIREANNE 034
444 S. HAWTHORNE ROAD S
WINSTON-SALEM 27103-3785 910 748-0109

MCFARLANE, MICHELLE ALDONSA 034
1608 W. NORTHWEST BLVD., APT.F S
WINSTON-SALEM 27104 910 722-6637

MCGEE, ROBERT SAUNDERS, JR. 034
6308 LAKEBEND COURT S
GREENSBORO 27410 910 665-1990

MCGUIRT, WYMAN THOMAS 000
901 GOODWOOD ROAD S
WINSTON-SALEM 27106

MCMILLIAN, TRACI DANIELLE 034
1620 E. GRETEL LANE A S
WINSTON-SALEM 27127 910 785-4718

MCNAGNY, KIRK PATRICK 000
854 BRENT ST. S
WINSTON-SALEM 27103 919 722-9336

MEADOWS, ROBERT STEVEN 034
2357-D ARDMORE TERRACE A S
WINSTON-SALEM 27103 910 773-1502

MEARES, KATHERINE LEGARE 034
315 LOCKLAND AVE. A S
WINSTON-SALEM 27103 910 723-6144

MELISKO, MICHELLE 034
636 S. SUNSET DR. A S
WINSTON-SALEM 27103

MEMMEN, ANDREA 034
134 N. SUNSET DR. S
WINSTON-SALEM 27101 910 723-7604

MERCANTI, WILLIAM ANTHONY, JR. 000
815 HERTFORD ROAD S
WINSTON-SALEM 27104 919 760-8652

METCALFE, NICOLE PATRICE 034
1330 W FIRST ST. APT. C A S
WINSTON-SALEM 27101 910 748-8348

MINNETI, KRISTI LYNN 034
2452 ARDMORE MANOR S
WINSTON-SALEM 27103 910 852-2721

MISTRY, KSHITIJ PANKAJ 000
1811 ELIZABETH AVE. A S
WINSTON-SALEM 27103 919 722-3154

MOHAMMED, DECCA 034
4260 BROWNSBORO RD. APT. D12 A S
WINSTON-SALEM 27106 910 759-0441

MOORE, JOHN EILAND 034
1250 IRVING STREET S
WINSTON-SALEM 27103-5016

MORCOS, NERMINE 034
1210 PETE ALLEN CIRCLE, APT. 8 A S
WINSTON-SALEM 27103-6031 910 725-6891

MORGAN, MARK WAYNE 000
1138 WEST END BLVD. A S
WINSTON-SALEM 27101 919 727-1060

MORRISON, LEON M., JR. 000
448 S. HAWTHORNE RD. S
WINSTON-SALEM 27103-3785 919 724-7529

MOYEN, YANICK 034
BOWMAN GRAY, STUDENT MS I A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157

MURPHY, BRYANT ARMOND 000
138 GLEN EAGLES DR. S
WINSTON-SALEM 27104-5314 919 765-5976

MYERS, JONATHAN BRENT 034
2343-A SALEM STREET A S
WINSTON-SALEM 27103 910 725-5282

MYERS, LETICIA SHAWN 034
2970 WALNUT FOREST CT. #6 S
WINSTON-SALEM 27103-5698 919 768-4161

NALLAMALA, RAMANN 000
225 LOCKLAND AVENUE A S
WINSTON-SALEM 27103-2735 910 722-9196

NANCE, ALISA CARRIGAN 034
841 FENIMORE STREET A S
WINSTON-SALEM 27103-3731 910 722-4638

NELSON, KEITH HUNTER 000
224 OAKWOOD COURT S
WINSTON-SALEM 27103 919 773-0063

NOUD, MICHAEL JOHN 000
1407 SENECA ST. APT. #C S
WINSTON-SALEM 27103 919 722-7008

NUTTER, DENNIS ANTHONY, JR. 034
135 CHARLESTOWNE CIRCLE A S
WINSTON-SALEM 27103-5605 910 765-5344

O'KEEFFE, MICHAEL E. 000
802 N. AVALON ROAD, APT. B S
WINSTON-SALEM 27104-1052 919 722-4810

OHMSTEDE, DAVID PICMAN 034
221 LOCKLAND AVE. S
WINSTON-SALEM 27103 910 761-8265

OLIN, MATTHEW DAVID 034
813 MILLER STREET A * S
WINSTON-SALEM 27103 910 631-9588

OLSEN, AMY 034
5390 PALISADE DR. S
PFAFFTOWN 27040 910 922-1135

ORLICK-TAWS, KATHY 034
6651 N. CAMPBELL AVE. APT. 176 S
TUCSON AZ 85718-1362 910 767-4473

OTT, MICHAEL CLIFFORD 034
857 LOCKLAND AVE. A S
WINSTON-SALEM 27103 910 750-0316

OTT, SUSAN JOYCE 034
740-K WALNUT FOREST ROAD S
WINSTON-SALEM 27103-5687 910 765-4446

OURSLER, RALPH EVERETT, III 034
1900 QUEEN ST., APT. B4 S
WINSTON-SALEM 27104 910 777-0269

PADDOCK, HEATHER NOELLE 000
1613 W. NORTHWEST BLVD. S
WINSTON-SALEM 27104-4314 919 929-1786

PAGE, MARY ELIZABETH 034
1401 BROOKSTOWN AVE., APT. #3 A S
WINSTON-SALEM 27101 910 722-5550

PALMERTREE, KATHERINE KNIGHT 034
613 WALNUT ST. S
STATESVILL 28677 910 878-9049

PANTHER, RANDY LEE 034
208-J WINDSOR MANOR WAY A S
KERNERSVILLE 27284 910 996-7326

PARDINI, RICCI STEFAN 034
1415 CLOVER #4B A S
WINSTON-SALEM 27101 910 724-1641

PARHAM, MELANIE JEAN 000
5211 OLD OAK DR. B2 A S
WINSTON-SALEM 27106 919 744-9684

PASCHOLD, JOHN CHRISTOPHER 034
1123 WEST END BLVD., APT. #3 A S
WINSTON-SALEM 27101 910 725-1985

PATRICK, SCOTT STEWART 034
PO BOX 15457 S
WINSTON-SALEM 27113 910 777-0580

PAYNTER, ROBERT MONTGOMERY, JR. 034
209 OAKWOOD COURT A S
WINSTON-SALEM 27103 910 761-1129

PERINI, MARK ANDREW 034
615 BRENT STREET A S
WINSTON-SALEM 27103 910 777-0523

PERRY, ALAN DAVID 034
235 CORONA ST., APT. 202 A S
WINSTON-SALEM 27103 910 725-6074

PERRY, EVERETT LAVERN 034
704 S. HUTTON ST., APT. 129 S
AURORA CO 80045-2704 910 750-0919

PERRY, JOSEPH TODD 034
BOX 2785, MEDICAL CENTER BLVD. S
WINSTON-SALEM 27157 910 722-7029

PETERSON, MELINDA J. 000
MS BOX 2669 S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 661-9379

PICARDO, CARLA MARIE 034
MS 2535, BOWMAN GRAY MED. SCH. A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-2535 910 761-8603

POMA, ALLEN 034
1415 CLOVER ST., APT. B-5 S
WINSTON-SALEM 27101 910 750-0730

PONS, LARA JUNINE 034
BGSM #536 A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 748-1374

POTTER, LAWRENCE HOLLEMAN, JR. 034
2001 WILLIAMSBURG MANOR CT. A S
WINSTON-SALEM 27103 910 659-8994

POWELL, KRISTEN ALINE 000
2315 CLOVERDALE AVE., APT. D S
WINSTON-SALEM 27103 919 722-4040

POWERS, JOHN CHARLES 034
2006 SHERWOOD STREET A S
WINSTON-SALEM 27103 910 724-2361

POWERS, KAREN MICHELLE 034
1613 NORTHWEST BLVD. A S
WINSTON-SALEM 27104 910 724-0955

PRICE, KENNETH OWEN 000
708 FENIMORE ST. A S
WINSTON-SALEM 27103-3730 919 723-1905

PRUDEN, CHARLES HOWELL, IV 034
MS 2540, BBSM A S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 777-0715

PULLIAM, SAMANTHA JOY 034
308 OAK ARBOR LANE A S
WINSTON-SALEM 27104 910 760-8345

PURSER, CONSTANCE BETH 034
BOWMAN GRAY * S
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1085 910 631-9891

PURSER, PHILIP ASHLEY 034
1730 ABERDEEN TERRACE S
WINSTON-SALEM 27103-4502 910 631-9891

QUASHIE, DAWN V. 034
1902 QUEEN ST., APT. D-4 S
WINSTON-SALEM 27103 919 723-6609

RAPPAPORT, TODD 034
6401 S.WESTSHORE BLVD.,#1204 S
TAMPA FL 33616-1393 910 724-5442

RAY, R. MARK 034
2080 CRAIG STREET A S
WINSTON-SALEM 27103-2632 910 788-7832

REEG, ROBERT ARNOLD 000
426 S. HAWTHORNE ROAD S
WINSTON-SALEM 27103-3785 919 727-1725

REEVES, HAROLD DEAN, II 034
1250 IRVING ST. S
WINSTON-SALEM 27103-5016 910 650-9274

RENOUARD, ROBERT SPENCER 034
2413 CHIMNEY HILL CT. S
EDMOND OK 73034-6443 910 761-1929

RIEKER, ROBERT PAUL, JR. 000
420 IRVING ST. S
WINSTON-SALEM 27103 919 722-9929

RISSMILLER, RICHARD WM., JR. 034
2804 CARRIAGE DR., APT. B A S
WINSTON-SALEM 27106-5332 910 721-0530

RITCHIE, PAUL KOHLER 034
1645-A BREWER ROAD A S
WINSTON-SALEM 27103 910 650-1309

ROBINSON, GREG PETER 034
134 N. SUNSET DR. A S
WINSTON-SALEM 27101 910 748-0423

ROESLER, JOHN MARTIN 034
1617 QUEEN STREET A S
WINSTON-SALEM 27103 910 725-4560

ROSENBAUM, DARYL ALAN 000
420 IRVING ST. S
WINSTON-SALEM 27103 919 722-9929

ROSER, GOERGE STEVENSON 034
2030 CRAIG STREET A S
WINSTON-SALEM 27103 910 722-0565

ROSSER, MARY LEE 034
3531-A WIMBERLY LANE A S
WINSTON-SALEM 27106 910 765-1876

ROZZELLE, CURTIS JOHN 034
235 CORONA ST. APT. 203 S
WINSTON-SALEM 27103 910 727-0148

SANDHU, JASPREET SINGH 034
2359-B ARDMORE TERRACE A * S
WINSTON-SALEM 27103 910 723-4455

SANTAMORE, DAVID CHARLES 034
2030 ACADEMY ST. S
WINSTON-SALEM 27103 910 631-6505

SATTERFIELD, WILLIAM HARPER 034
1244 W. FOURTH ST. APT. A A S
WINSTON-SALEM 27101 910 748-1620

SATTERWHITE, WM. MADISON, III 000
922 VERNON AVENUE A S
WINSTON-SALEM 27106-5844 919 768-5999

SCHAEFER, WILLIAM DICKSON 034
316 S. SUNSET DR. S
WINSTON-SALEM 27103 910 773-1672

SCHMIDT, CAITLIN GEORGIA 034
444 S. HAWTHORNE ROAD A S
WINSTON-SALEM 27103-3785 910 748-0109

SCHMIDT, WILLIAM GERT, JR. 034
20 NEW STREET S
CHARLESTON SC 29401-2406 910 723-9013

SCRIBNER, TROY AARON 034
1860-G FRANCISCAN DR. A S
WINSTON-SALEM 27127 910 785-2815

SEKIYA, JON KAMIOKA 034
1610-A NORTHWEST BLVD. S
WINSTON-SALEM 27104-4334 910 725-7266

SEWELL, ERIC FLEMING 034
106 SUNSET DR. S
WINSTON-SALEM 27101 910 722-0178

SGAN, STEPHEN LOREN 000
917 BELLVIEW ST. S
WINSTON-SALEM 27103 919 659-1624

SHAW, MICHELE JEDLICA 000
715 FENIMORE ST. A S
WINSTON-SALEM 27103 919 723-6605

SHEPARD, COLIN WILLIAMS 034
1034 LOCKLAND AVENUE A S
WINSTON-SALEM 27103 910 725-1051

SHEPHERD, JAMES HARRISON 034
4453 ODELL SCHOOL ROAD S
CONCORD 28027-7476 910 760-4839

SHYU, SIEGFRIED 034
2030 W. ACADEMY ST. A * S
WINSTON-SALEM 27103-3781 910 724-9485

SIHLER, KRISTEN CAVINESS 034
1206 MILLER STREET A S
WINSTON-SALEM 27103-4445 910 725-6782

SIIRA, RICHARD DANA 034
1515 BOLTON STREET S
WINSTON-SALEM 27103 910 765-3941

SILVER, WILLIAM P. 034
132 PIEDMONT AVE. #B A * S
WINSTON-SALEM 27101 919 725-4965

SINCOCK, ELIZABETH COOPER 034
1522 REYNOLDA ROAD S
WINSTON-SALEM 27104-1018 910 650-9771

SINK, DAVID WALKER 034
225 LOCKLAND AVENUE S
WINSTON-SALEM 27103-2735 910 722-9195

SLOAN, TIMOTHY 034
227 PENNSYLVANIA AVE. S
WINSTON-SALEM 27104

SMITH, BRADLEY TODD 034
4940 HUNT CLUB RD., APT. D A S
WINSTON-SALEM 27104 910 760-9520

SMITH, EDWARD SHIANG-LIN 034
1900 QUEEN ST. APT. A-8 A S
WINSTON-SALEM 27103 910 723-6370

SMITH, KATHERINE MARIE 034
129 N. SUNSET DR. #D-2 S
WINSTON-SALEM 27101 910 722-5367

SMITH, MARGARETE J. 000
486 AVALON ROAD S
WINSTON-SALEM 27104 919 723-2143

SMITH, SARAH ELIZABETH 034
1605 N. W. BLVD. A S
WINSTON-SALEM 27104 910 631-8641

SMITH, STEPHEN MICHAEL 034
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PARK, EUN-HA 032
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DURHAM 27705 919 613-1904
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DURHAM 27705-3024 919 383-2932
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208 CEDARWOOD LANE A S
CARRBORO 27510 919 942-9709
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DURHAM 27707-1561
QUAN, HAI N. 032
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RAO, DINESH S. 032
3011 PRATT ST., APT. I S
DURHAM 27705

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DUMC, BOX 2708 A S
DURHAM 27710 919 286-3055

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15 TARAWA TERR. #A S
DURHAM 27705-6415 919 382-8737

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802 TREYBROOKE CIR. #32 A S
GREENVILLE 27834-7846 919 752-6130
LATHAM, JOHN ALEXANDER 074
100-D VICTORIA CT. S
GREENVILLE 27834 919 321-2459
LAWSON, LUAN 074
600 POLLOCK ST. A * S
KINSTON 28501 919 527-5132
LEONARD, MICHAEL KENT, JR. 074
2751 W. 5TH ST. S
GREENVILLE 27834 919 830-4897
LEWIS, RICHARD STEWART 074
122 GATES DRIVE A S
WINTERVILLE 28590 919 355-8104
LIPPARD, BARBARA DIANE 074
802-34 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 758-9044
LONG, HEIDI J. 074
ROUTE #2, 201 W. PURVIS ST. A S
ROBERSONVILLE 27871 919 795-4123
LONG, JAMES EUGENE 074
106 SCALES PL. L-Z S
GREENVILLE 27834 919 752-8758
LONG, MAREEN ANN 074
200-8 ROLLINS DR. S
GREENVILLE 27834 919 355-1950
LOVELACE, RANDY SCOTT 074
18 BAYWOOD DR. S
WINTERVILLE 28590-9615 919 355-5307
LOWRY, BRIAN PATRICK 074
204 CHERYL CIRCLE S
GREENVILLE 27858-8912 919 321-1254
LOWRY, JOY SIGMON 074
204 CHERYL CIRCLE S
GREENVILLE 27858-8912
LUPTON, THOMAS D., JR. 074
BOX 44, AZALEA GARDENS A S
GREENVILLE 27858 919 830-1783
LUTZ, DAVID J. 074
1541 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-3355
LYON, JOHNITA 074
106 SCALES PL. B-4 A S
GREENVILLE 27834 919 752-4856
MAAS, SABINE MATHILDE 074
5001 STOKES ROAD S
GREENVILLE 27834 919 752-3809
MABINE, RITA KAY 074
3208 BRASSWOOD CT., APT. 12 S
GREENVILLE 27834-6113 919 758-0899
MADHURE, ANITHA 074
1234 TREYBROOK CIRC. #1200 S
GREENVILLE 27834 919 758-1234
MARTIN, JEFFREY HUGH 074
1341 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 758-8375
MASTERS, DAVID LEE 074
1414 TREYBROOKE CIR. S
GREENVILLE 27834 919 757-0539
MATLACK, ROBERT KEPLER, JR. 074
1535 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 758-5707
MCCLURE, KENNETH EDWARD, JR. 074
RT. #1, BOX 434 S
GREENVILLE 27834 919 752-1999
MEANS, JULIE ANN 074
ROUTE #2, BOX 216 S
WOODBURY
GRIMESLAND 27837 919 758-2613
MEDFORD, MARK FREDERIC 074
C-6 MEDICAL OAKS S
GREENVILLE 27834 919 758-6052
MEGATHLIN, PAM 074
P-1 DOCTORS PARK APTS. A S
GREENVILLE 27834 919 830-1524
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ROUTE #1, BOX 204-B A S
BLOUNTS CREEK 27814 919 946-8849
MILLER, MONICA EARLETTE 074
3212 BRASSWOOD COURT #12 S
GREENVILLE 27834 919 355-3351
MOFRAD, POUNEH 074
1117 GROVEMONT DR., UNIT I-5 A * S
GREENVILLE 27834 919 758-2078
MONCLA, PAUL 074
2903-E CEDAR CREEK ROAD A S
GREENVILLE 27834 919 757-2401
MORROW, VICKI 074
2711-A E. SECOND ST. A S
GREENVILLE 27834 919 752-8447
MURPHY, RICHARD JAMES 074
1200 TREYBROOKE CIR. S
GREENVILLE 27834 919 758-2088
MUTCH, JASON ALLAN 074
2908 MULBERRY LN., APT. B A S
GREENVILLE 27858-5865 919 752-2243
NEEL, ELIZABETH 074
1007 COLONIAL DR. S
ALBEMARLE 28001-2916 919 757-2736
NELSON, JULIA 074
#R-4 BEASLEY DR. A S
GREENVILLE 27834 919 757-1244
NETTER, KIA YVETTE 074
206-A LINDBETH DR. A S
GREENVILLE 27834 919 321-3875
NG, PETER CONRAD 074
505 KENT ROAD A S
GREENVILLE 27858 919 752-4022
NICHELSON, CATHY LOUISE 074
200-23 ROLLINS DR. S
GREENVILLE 27834 919 756-9408
NICKLAS, EDWARD WILSON 074
1914 E. 8TH STREET A S
GREENVILLE 27858 919 757-2895
NOBLES, ROSSIE DAWN 074
1105 GROVEMONT DR. #C-1 S
GREENVILLE 27834 919 757-3089
OGLE, MARY BETH 074
213 DALEBROOK CIRCLE S
GREENVILLE 27858 919 752-0121
OWENS, SUSAN LEIGH 074
4625 COLONY RD., APT. I S
CHARLOTTE 28226-4853 919 830-5449
PALMER, GILBERT F., V 074
1211 E. ROCK SPRINGS ROAD A S
GREENVILLE 27834 919 758-5738
PARDO, SANDRA K. 074
C-1 DOCTORS PARK APTS. A S
GREENVILLE 27834 919 752-7387
PARKER, J. CLINT 074
3306 BROOKLINE COURT A S
GREENVILLE 27834 919 758-5215
PASCHALL, JOHN SPRUILL 074
DOCTOR'S PARK, APT. S-6 S
2300 BEASLEY DR.
GREENVILLE 27834 919 757-2975
PATEL, MEENA HARIBHAI 074
3412-E EVANS ST., EXT. S
GREENVILLE 27834 919 355-1322
PATTEN, KATIE FURR 074
112 HUNTINGRIDGE ROAD S
GREENVILLE 27834-9151
PAYNE, NANCY JEAN 074
2924-A WEST HILLS DRIVE A S
GREENVILLE 27834 919 752-7488
PIERCY, TODD 074
802-22 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 752-3730
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PLAUT, TIMOTHY ARNOLD 074
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POWELL, DAN 074
1529 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 752-5181

QUERY, MARGARET ANNE 074
3362 TOBACCO RD., APT. 19 S
GREENVILLE 27858 919 355-6094

RAIFORD, KAREN GILLIAM 074
12 E. COURTNEY SQUARE A S
GREENVILLE 27858 919 321-4097

RASPBERRY, CAROLYN DENISE 074
2651-B MACGREGORY DOWNS RD. A S
GREENVILLE 27834 919 758-0060

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Q-4 DOCTORS PARK APTS. S
GREENVILLE 27834 919 830-5417

REYNOLDS, SUE T. 074
F-6 BEASLEY DR. A S
GREENVILLE 27834 919 752-1757

RIDENHOUR, KEVIN PATRICK 074
507 ROCK CLIFF CT. S
WINSTON-SALEM 27104 919 355-8767

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217 SUMRELL STREET A S
GREENVILLE 27834 919 355-1942

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208 N. EASTERN ST. S
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2905-A CEDAR CREEK RD. A * S
GREENVILLE 27834 919 758-6820

SCOGGINS, HEATHER 074
412 E. PALADIN DR. A S
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9909 RIO SAN DIEGO DR., APT.3 S
SAN DIEGO CA 92108-9752 619 281-5803

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214 HARMONY ST. A * S
GREENVILLE 27858 919 355-1887

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101 N. LIBRARY ST. S
GREENVILLE 27858-1329 919 321-1484

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611 OLD SECOND ST. A S
WASHINGTON 27889 919 946-7923

SHUE, GRADY VAN, JR. 074
2904-B MULBERRY LANE A S
GREENVILLE 27858 919 830-6223

SHULSKI, FRED, JR. 074
K-5 DOCTOR'S PARK APTS. A S
GREENVILLE 27834 919 758-7548

SILVER, TIMOTHY MILTON 074
207 LINDBETH DR. #A * S
GREENVILLE 27834-5028 919 321-2243

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L-1 DOCTORS PARK APTS. A * S
GREENVILLE 27834 919 752-7384

SIMONDS, WICKHAM BRYANT 074
909 ALLEN ROAD, B-4 A S
GREENVILLE 27834 919 830-5324

SIMPSON, JERRY ALLEN 074
3304 BROOKLINE CT. S
GREENVILLE 27834-8411 919 757-3148

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GREENVILLE 27858-2355 919 752-2629

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GREENVILLE 27858 919 746-8078

SMITH, BRIAN THOMAS 074
2622 MULBERRY LANE S
GREENVILLE 27858 919 756-2530

SMITH, CHRISTIAN LYNN 074
2034 HYDE DRIVE A * S
GREENVILLE 27858-8632 919 756-9640

SMITH, JOHN RANDOLPH 074
203 W. CHURCH ST. S
FARMVILLE 27828-1623 919 355-0427

SMITH, TONYA D. 074
M-11 DOCTOR'S PARK S
GREENVILLE 27834 919 758-8305

SPANN, CHARLENE ANDREA 074
4824 TIFFANY LANE S
WINSTON-SALEM 27104-2639 919 757-3973

SPIVEY, NETASHA 074
723 GHENT ST. A S
WINDSOR 27983 919 794-2623

SQUIRES, STUART MORRIS 074
107 ROSEMOND DR. S
GREENVILLE 27834-8831 919 758-2604

STEFFENS, ROBERT MARK 074
207 RODNEY ROAD S
GREENVILLE 27834-8458 919 758-0948

STEWART, CHRIS 074
S-7 DOCTORS PARK APTS. A S
BEASLEY DRIVE
GREENVILLE 27834 919 830-3708

STOKES, DAVID ANDREW 074
G-5 DOCTORS PARK APTS. A S
BEASLEY DRIVE
GREENVILLE 27834 919 830-6125

SUMMER, GARRY MICHAEL 074
828 MCLAWHORN DR. A S
GREENVILLE 27834 919 752-4456

SUMMER, LEIGH RINGER 074
828 MCLAWHORN DR. S
GREENVILLE 27834 919 752-5910

SUTTLES, VIKKI DARLENE 074
108 HUNTERS LANE S
GREENVILLE 27834

TALTON, ROBERT KEVIN 074
F-6 DOCTORS PARK APTS. A S
BEASLEY DRIVE
GREENVILLE 27834-4354 919 758-7764

TAYLOR, FRANCIS MARVIN 074
102 DAVIE ST. A S
WINTERVILLE 28590 919 756-0964

TAYLOR, LEIGH HADLEY 074
1119 GROVEMONT DR., J-6 S
GREENVILLE 27834-8497 919 752-8528

TAYLOR, MARSHALL CARNEY, JR. 074
104 HUNTINGRIDGE ROAD S
GREENVILLE 27834-9151 919 752-8725

THOMAS-PATTERSON, DENNE 074
307 WEDGEWOOD APTS. A S
GREENVILLE 27834 919 355-7856

THOMAS, JOHNNA SUE 074
D-6 DOCTORS APTS. S
BEASLEY DR.
GREENVILLE 27834 919 752-1848

THOMAS, TERISA ANN 074
38 CROSS RIDGE S
GREENVILLE SC 29607-4338 919 830-9142

THOMPSON, DAVID STUART 074
101 MARTINSBOROUGH RD. S
GREENVILLE 27858 919 756-3918

TRAINER, JULIE 074
1339 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-0599

UMESI, JOSEPH JAMES 074
3368 TOBACCO RD., APT. #12 A S
GREENVILLE 27858 919 756-8964

VADLAMANI, LALITHA 074
126-A HUNTING RIDGE RD. S
GREENVILLE 27834-9151 919 752-5797

VEGA, KRISTINA LYSELL 074
106 SCALES PLACE, A-1 S
GREENVILLE 27834 919 752-5458

WAGNER, ANNETTE VERONICIA 000
1620 TREYBROOKE CIRCLE S
GREENVILLE 27834-9153 919 752-2416

WALLACE, LAWRENCE 074
DOCTORS PARK APTS. G-6 S
BEASLEY DR.
GREENVILLE 27834

WALSTON, TRACEY NICOL 074
BOX 239 EVANS MHP S
WINTERVILLE 28590 919 756-7231

WARNER, PAMELA GREY 074
3208 BRASSWOOD CT., #13 S
GREENVILLE 27834 919 321-1497

WASSMANN, LORI 074
2300 BEASLEY DR. A S
GREENVILLE 27834 919 758-8246

WATTERSON, MICHAEL KENNETH 074
1414 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-0539

WEED, BARRY CHRISTOPHER 074
802-24 TREYBROOKE CIRCLE A S
GREENVILLE 27834 919 757-2683

WENTWORTH, JEFFREY MARTIN 074
0-1 DOCTORS PARK APTS. A S
BEASLEY DR.
GREENVILLE 27834-1461 919 756-8854

WEST, SHELLY LORRAINE 074
107 SHILOH DR., APT. #1 A S
GREENVILLE 27834 919 321-4728

WHICKER, NEIL EVANS 074
408-K PALADIN DR. A S
GREENVILLE 27834 919 830-0283

WILFONG, HEATHER ANNE 074
1115 GROVEMONT DR. APT. H-8 A S
GREENVILLE 27834-8494 919 758-3383

WILLEY, JULIANA 074
1642 TREYBROOKE CIRCLE * S
GREENVILLE 27834 919 758-2878

WILLIAMS, JILL ANNETTE 074
9007 W.SHOREWOOD DR., APT. 529 S
MERCER ISLAND WA 98040-3229 919 355-8825

WILLIAMS, KELCEY LOUIS 074
PECAN GROVE APT. B-9 S
LINDSAY DR.
GREENVILLE 27834 919 355-4766

WILLIAMS, ROBERT E. 074
306 GRANVILLE DR. A S
GREENVILLE 27858 919 756-3415

WILLIS, JENNIFER CAROL 074
334 LINDSAY DR. #H-1 S
GREENVILLE 27834 919 355-0448

WILSON, SHARMELL 074
106 SCALES PLACE, APT. B-4 A S
GREENVILLE 27834 919 752-4856

WILSON, VINCENT PAUL 074
1848 BLAINE TERRACE S
WINTER PARK FL 32792-1743 919 757-1653

YANCY, WILLIAM SAMUEL, JR. 074
1137 TREYBROOKE CIRCLE S
GREENVILLE 27834-9156 919 489-1770

YATES-BRITT, RAE LYNN 074
D-5 1107 GROVEMONT DR. A S
GREENVILLE 27834 919 830-5304

YEARGAN, SHERMAN AUSTIN, III 074
802 TREYBROOKE CIR. #31 S
GREENVILLE 27834-7846 919 830-9071

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1632 TREYBROOKE CIRCLE S
GREENVILLE 27834 919 752-3372

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APEX 27502 919 220-5593

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5482 HERITAGE OAKS LANE
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7258 STRAWBERRY ROAD
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AHOSKIE 27910 919 539-2082

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GLAXO, INC.
5 MOORE DR., OCCUPATIONAL SERV
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DEWITTE, LAWRENCE STANLEY 000
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413 GENTRY LANE
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MT. PLEASANT 28124-1058 704 436-9429

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TARBORO 27886 919 535-3001

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CHARLOTTE 28203 704 373-0544

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4722 BERT HUFFMAN ROAD
GRANITE FALLS 28630 704 327-7888

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305-B VILLAGE LANE
GREENSBORO 27409-2521 919 299-0000

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WINSTON-SALEM 27104-3238 919 716-2715

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220 SHAW AVENUE #4
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910 CHAPEL HILL ROAD
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RALEIGH 27610 919 851-2777

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1127 PEPPERHILL ROAD
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183 CRAWLEY CREEK ROAD
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FAYETTEVILLE 28304 910 323-3183
U OF NC

GUNN, ROBERT BRUCE FP
206 RESERVATION DRIVE 86 88 93
SPINDALE 28160 704 287-0200
U OF NC

HETER, MICHAEL ALLEN FP
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PO BOX 7129
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DOWNSTATE MEDICAL CENTER

HORTON, ROBERT MARSHALL FP
3124 BLUE RIDGE RD. 72 73 75
RALEIGH 27612 919 782-2333
MED COLL OF VA

JAMES, ROBERT MITCHELL FP EM/
3104 WOODSIDE AVENUE 87 88 85
GRAHAM 27253 910 578-8476
EAST CAROLINA U

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CHARLOTTE 28232-2861 704 355-8233
U OF FLORIDA

JONES, CHRISTOPHER FP
793 HARRIS POINT DR. 89 92 85
VIRGINIA BEACH VA23455-4760 804 497-7604
EAST CAROLINA U

JONES, COLIN DOUGLAS FP
ACADEMY STREET 73 73 75
AHOSKIE 27910 919 332-6138
U OF NC

JONES, GREGORY LEE FP
108 FRONT ST. 77 79 85
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LAMBERTSEN, CHRISTIAN J., JR. FP/OM
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U OF PENN

LINDSAY, THOMAS FOWLER FP
BLDG. #1, MEDICAL PARK DR. 88 89 93
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BREVARD 28712 704 884-9362
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LUKING, SCOTT ALFRED FP
520 MAPLE AVE., STE. B 88 89 93
REIDSVILLE 27320 919 634-3960
OHIO STATE U

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REIDSVILLE 27320 919 342-4286
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MCFADDEN, JOHN CHRISTOPHER FP
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HIGH POINT 27262 910 889-6664
TEMPLE U

PARLIER, REGGIE DAVID FP/OBS
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GASTONIA 28054 704 853-3001
DUKE

PIVA, KENNETH JOHN FP
ANGIER MEDICAL CENTER 84 85 93
209 E. MCIVER ST.
ANGIER 27501 919 639-2122
DES MOINES OST

REESE, PERRY, III FP
3480 THAMESFORD DR. 90 92 94
FAYETTEVILLE 28311 919 483-6694
WAYNE STATE U

RICH, ROBERT L., JR. FP
601 S. CYPRESS ST. 84 85 92
ELIZABETHTOWN 28337 919 862-2629
BOWMAN GRAY

RINEHART, DAVID APGAR FP
212 GLENWAY ST. 82 82 86
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U OF VIRGINIA

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EAST CAROLINA U

ROYALS, HOOVER M., JR. FP
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NEW BERN 28562-4962 919 466-0279
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SAWYER, CHARLES JUDSON, III FP
MEDICAL ARTS CTR., ACADEMY ST. 63 63 67
AHOSKIE 27910 919 332-3548
U OF NC

SCHENK, GARY SCOTT, SR. FP
902 COX RD., STE. F 88 90 93
GASTONIA 28054 704 853-3627
MED COLL OF GA

SIMPSON, STEVE LYNN FP
603 COX ROAD 91 91 94
GASTONIA 28054 704 865-2386
U OF ARKANSAS

SMITH, MICHAEL ALSON FP
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305 W. CATAWBA AVE.
MOUNT HOLLY 28120 704 822-6200
DUKE

STEVENS, DAVID LYNN FP
1809 ENDICOTT DR. 77 78 94
PLANO TX75025 704 262-1980
U OF LOUISVILLE

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AHOSKIE 27910 919 332-3548
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DUKE

WINKER, GUYTON JOEL FP
206 RESERVATION DR. 84 85 89
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BOWMAN GRAY

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101 S. W. CARY PARKWAY 73 74 81
CARY 27511 919 469-1858
MT SINAI SCH MED

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U OF SANTO TOMAS

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U OF SOU ALA

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CROWE, JOHN ALBERT, JR GS
182 CORNATZER ROAD 67 68 74
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DAVIS, ROBERT ALDEN GS
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WINDSOR 27983 919 794-4865
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LAWRENCE, PATRICIA ANN GYN
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HEMATOLOGY

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U OF WISCONSIN

ROBERTS, HAROLD ROSS HEM
UNC, CB #7035 55 55 62
416 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7035 919 966-4305
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INFECTIOUS DISEASES

COHEN, MYRON SCOTT ID
UNC,547 BURNETT-WOMACK, 229-H 74 74 85
CHAPEL HILL 27599 919 966-2536
RUSH MED COLL

LEONE, PETER ANTHONY ID/IM
UNC, 547 BURNETT-WOMACK BLDG. 82 94
CB 7030
CHAPEL HILL 27599 919 966-2536
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COX, RONNIE LEWIS IM/CD
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U TX-SAN ANTONIO

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78447 PRESTWOOD LANE 88 94 94
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HASSAN, KEITH LAWRENCE IM/PD
110 LADY DI DRIVE 90 91 92
WINTERVILLE 28590-9100 919 551-4100
WEST VA U

HECK, GARY HERSCHEL IM EM/
104 WOODBERRY DR. 89 91 92
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ST U OF NY-BUFF

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DUNN 28334 919 892-4941
U OF SOU CALIF

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175 WINTERSAGE 57 62 64
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MED U OF SC

NICHOLS, MARK LOVEL IM EM/
3821 MERTON DR., #102 71 73 84
RALEIGH 27609 919 787-0302
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HENDERSONVILLE 28739 704 891-4008
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TOLSON, ROGER JOHN IM
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205 PAGE ROAD 59 59 65
PINEHURST 28374 910 295-5511
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WEERAKOON, RANJIT IM/PUD
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WISSEL, PAUL STEPHEN IM/ON
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5 MOORE DR. 5-4618
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751 BURNETT-WOMACK BLDG.
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RM. 737, CLINICAL SCIENCE BLDG
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U OF ALBERTA

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29 SANDY POINT 64 64 87
FIGURE EIGHT ISLAND
WILMINGTON 28405 919 686-7522
U OF MARYLAND

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CB #7025
CHAPEL HILL 27599 919 966-2526
ST U OF NY-BUFF

HALL, COLIN DAVID N
UNC, DEPT. OF NEUROLOGY 66 73 75
CHAPEL HILL 27599 919 966-5522
U OF ABERDEEN

HAYWARD, JAMES NEIL N
260 GLANDON DR. 54 55 76
CHAPEL HILL 27514 919 966-2526
TUFTS U

HINN, ALBERT RICHARD N
1000 SMITH LEVEL RD. L-18 87 88 86
CARRBORO 27510 919 932-5862
U OF NC

HOWARD, JAMES FRANCIS, JR. N
UNC,751 CLINICAL SCI. CB #7025 74 74 80
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U OF VERMONT

MANN, JOHN DOUGLAS N/IM
751 CLINICAL SCI. BLDG. 229-H 69 72 76
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CORNELL U

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JOHNS HOPKINS

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136 CARBONTON ROAD
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U OF OKLAHOMA

PILLAI, ASHOK PALANI N
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THANJAVUR ME.COL

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NUCLEAR MEDICINE

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TAIWAN U-TAIPEI

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U OF TENNESSEE

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U OF CINCINNATI

COHEN, KENNETH LEE OPH
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U OF ILLINOIS

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U OF IOWA

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4204 THETFORD 84 84 93
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U OF IOWA

TEOT, LISA ANNE PTH
654 EASTBROOKE LANE 86 89 89
ROCHESTER NY14618-5231 919 748-4311
GEO WASHINGTON U

PEDIATRIC CARDIOLOGY

ANDERSON, PAGE ALBERT WILLIS PDC/PD
BOX 3218, DUKE MEDICAL CTR. 64 65 80
DURHAM 27710 919 681-2916
DUKE

LOEHR, JAMES PAUL PDC/PD
311 BURNETT-WOMACK BLDG. 81 85 94
UNC, CB 7220
CHAPEL HILL 27599-7220 919 966-4601
WASHINGTON U

PEDIATRIC RADIOLOGY

O'HARA, SARA MARIE PDR/R
BOX 3808, DUMC 88 88 94
DEPT. OF RADIOLOGY
DURHAM 27710 919 660-2711
GEORGETOWN U

PEDIATRICS

CHRISTIAANSE, MARY ELIZABETH PD
1501 DOCK STREET 83 84 94
WILMINGTON 28401 910 251-5817
OHIO STATE U

GREEN, EDWARD GRAHAM PD/ADL
5516 CENTRAL AVE. 63 63 69
CHARLOTTE 28212 704 532-5000
U OF TENNESSEE

HIGGINS, SHELLEE TEETS PD
101 W T.HARRIS BLVD. STE. 4101 90 93 93
CHARLOTTE 28262 704 548-5800
HAHNEMANN

LARSON, MICHELE CHERRY PD
4800 UNIVERSITY DR. #9P 91 92 87
DURHAM 27707 919 490-8010
U OF NC

LEVIN, HAL WARREN PD
219 LEPHILLIP COURT 91 94 95
CONCORD 28025 704 782-1189
TEMPLE U

MASSENGILL, SUSAN FOSTER PD/PNP
4909 SW 95TH TERRACE 87 88 86
GAINESVILLE FL32608 904 392-4436
EAST CAROLINA U

NOAH, TERRY LEE PD/PDP
635 BURNETT-WOMACK BLDG. 85 87 88
UNIV. OF N.C.
CHAPEL HILL 27599 919 966-1055
U OF MICHIGAN

SCHWARTZ, ROBERT PAUL PD/PDE
BOWMAN GRAY SCH. OF MED. 68 68 74
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4431
U OF FLORIDA

STILL, JAMES GORDON PD
CLINTRIALS RESEARCH, INC. 78 81 89
PO BOX 13991
RESEARCH TRIANGLE PD 27709 919 477-4297
BOWMAN GRAY

WATTS, PLATO H., JR. PD/A
1312 DOGWOOD DR. 85 85 89
GIBSONVILLE 27249 910 584-6476
MED U OF SC

PHYSICAL MEDICINE AND REHABILITATION

WALLER, BRENDA SUE PM
2100 STANTONSBURG RD. 85 86 87
GREENVILLE 27834 919 551-4440
U OF PITTSBURGH

PLASTIC SURGERY

GUTTER, GUIDO PETER PS
4113 CAPITOL ST. STE. B 77 81 87
DURHAM 27704 919 471-2288
U OF ZURICH

RIOU, JEAN-PIERRE PS/GS
20476 CHARTWELL CENTER DR. 87 88 94
SUITE A
DAVIDSON 28078 704 896-5806
NEW YORK U

PSYCHIATRY

ADLAND, PETER FRIEND P
21 W. COLONY PLACE, STE. 230 75 93
DURHAM 27705 919 489-9316
GEORGETOWN U

BENTSEN, BIRGER STEVEN P
PO BOX 7041 83 84 86
2122 W. NASH ROAD
WILSON 27895-7041 919 972-4302
U OF CINCINNATI

CARTER, JOHN JEFFERSON, JR. P/CHP
CITY RT. #3, 311 FAIRGROUND RD 75 76 85
SPINDALE 28160 704 287-6110
U OF ALABAMA

KAMARAJU, SREE LAKSHMI P
4108 AMESBURY LANE 76 93
DURHAM 27707 919 575-7116
ANDHIA MED COLL

LAMM, LEROY BARDEN P/ADM
PO BOX 429 46 46 77
ROCKWELL 28138 704 279-7034
BOWMAN GRAY

MICHALETS, JAMES PATRICK P
32 WOODCREST ROAD 90 90 90
ASHEVILLE 28804-9032 704 251-0731
U OF WISCONSIN

NETI, SASTRY VISHWANATHA P
215 ROGERS DRIVE 71 74 90
SALISBURY 28147 704 638-9000
JIPMER, PONDICHERRY, INDIA

PERILSTEIN, ROGER P
104 S. ESTES DR., STE. 301 82 84 92
CHAPEL HILL 27514 919 929-1227
TEMPLE U

POHL, GARY BRIAN P
19 SCOTT PLACE 89 89 94
DURHAM 27705 919 575-7628
MICHIGAN ST U

SEIBEL, KATHLEEN MARIE P
3015 BEXLEY DR. 85 86 89
DURHAM 27707 919 250-3105
U OF MINN

SUSCO, DAVID MICHAEL P
1911 HILLANDALE RD. #1040 83 87 94
DURHAM 27705 919 382-1933
PENN STATE U

VEENHUIS, PHILIP EDWARD P
325 N. SALISBURY ST. 61 62 94
RALEIGH 27601 919 733-7011
U OF MICHIGAN

VEREEN, RONALD LLOYD P
3200 CROASDAILE DR., STE. 401 81 81 94
DURHAM 27705 919 383-0179
DUKE

WILLIAMS, MARTIN KEITH P
CHERRY HOSPITAL 89 89 85
CALLER BOX 8000
GOLDSBORO 27533 919 731-3420
EAST CAROLINA U

ZARZAR, NICHOLAS S. P
314 LAFAYETTE DR. 86 86 86
HILLSBOROUGH 27278 919 644-6744
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PSYCHOANALYSIS

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RALEIGH 27607 919 782-4954
NORTHWESTERN U

PUBLIC HEALTH

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PO BOX 27687 81 81 90
RALEIGH 27611 919 733-3222
BAYLOR

VINSANT, MARY LOUISE PH
PO BOX 27687 80 82 92
RALEIGH 27611-7687 919 733-3223
U OF MIAMI

RADIATION ONCOLOGY

MEAKIN, CHARLES JAMES RO
GASTON MEMORIAL HOSPITAL 85 85 94
2525 COURT DR., PO BOX 1747
GASTONIA 28053-1747 704 834-2944
U OF CINCINNATI

RADIOLOGY

DAVIS, W. KENT R/NER
RALEIGH RADIOLOGY ASSOCIATES 84 84 91
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
U OF NC

DIXON, DIRK STANCILL, SR. R
PO BOX 1814 65 65 80
LEXINGTON 27293 919 249-1515
BOWMAN GRAY

GOODMAN, PHILIP CARY — R
BOX 3808, DUMC — 70 93
DEPT. OF RADIOLOGY
DURHAM 27710 — 919 681-2711
U OF CALIF-LA

KAY, LARRY LEON — R/DR
ROUTE #1, BOX 106 — 69 70 94
SUGAR GROVE 28679 — 910 246-7101
U OF OKLAHOMA

SCATLIFF, JAMES HOWARD — R
NC MEMORIAL HOSP., CB 7510 — 52 66 67
DEPT. OF RADIOLOGY
CHAPEL HILL 27599 — 919 966-1771
NORTHWESTERN U

RHEUMATOLOGY

CALDWELL, DAVID STEWART — RHU/IM
BOX 2978, DUMC — 71 71 77
DURHAM 27710 — 919 684-8844
BOWMAN GRAY

CHMELEWSKI, WALTER L. — RHU/A
2500 BLUE RIDGE RD., STE. 301 — 86 87 93
RALEIGH 27607 — 919 881-8272
U OF PITTSBURGH

HENSHAW, TIMOTHY JAMES — RHU
2400 WAYNE MEMORIAL DR. STE. D — 87 90 93
GOLDSBORO 27534 — 919 734-9900
MED COLL OF VA

ROSS, A. SILVIA — RHU/A
2500 BLUE RIGE RD., STE. 301 — 85 89 93
RALEIGH 27607 — 919 781-9633
U OF PARANA

SPORTS MEDICINE

SMITH, BRYAN WESLEY — SM/PD
UNC STUDENT HEALTH SERVICE — 88 90 84
PO BOX 7470
CHAPEL HILL 27599 — 919 966-3655
DUKE

SPEER, KEVIN PAUL — SM
BOX 3371, DUMC — 85 90 94
DURHAM 27710 — 919 684-6431
JOHNS HOPKINS

THERAPEUTIC RADIOLOGY

WILEY, ALBERT LEE, JR. — TR/NM
BOX 30, ARLINGTON ST. — 63 65 88
FOREST CITY 28043 — 919 816-2900
U OF ROCHESTER — FAX 000 000-0000

UROLOGICAL SURGERY

FROHBOSE, FREDERICK ALEXANDER — U
180 FOY DRIVE — 89 92 85
ROCKY MOUNT 27801 — 919 443-3136
U OF NC

VASCULAR SURGERY

CRIADO, ENRIQUE — VS/GS
UNC CB 7210, BURNETT-WOMACK — 78 85 89
CLINICAL SCIENCE BLDG.
CHAPEL HILL 27599 — 919 966-3391
U OF MADRID

KEAGY, BLAIR ALLEN — VS/TS
UNC, CB 7212 — 70 83
210 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 — 919 966-3391
U OF PITTSBURGH

INTERNAL MEDICINE

STEWART, ROBERT DOUGLAS — IM/GER
1901 HILLANDALE RD. — 74 75 77
DURHAM 27705 — 919 383-1518
WEST VA U

Eastern Virginia Medical School

Continuing Medical Education Office

- Foundations of Today's Genetics: Clinical and Ethical Perspectives, April 28-29, 1995—Virginia Beach, VA
- Advances in Transfusion Medicine, May 19, 1995—Norfolk, VA
- Practical Dermatology for the Primary Care Physician, 23rd Edition, June 1-4, 1995—Tysons Corner, VA
- Obstetrics in the Changing Health Care Environment and
  Annual Meeting of the Virginia Society of Ob/Gyn, June 2-3, 1995—Williamsburg, VA

For further information, contact the Eastern Virginia Medical School,
CME Office, P.O. Box 1980, Norfolk, VA 23501-1980, 804/446-6140

Alphabetical List of Members
Fifty Year Club

The House of Delegates of the North Carolina Medical Society in May of 1953, authorized the Executive Council of The Society to establish a special recognition for those physicians residing in the State of North Carolina who were members currently of the State Medical Society, who had established legal practice of medicine and who had actively practiced medicine during their life time for a period of fifty years.

Listed below in alphabetical order are the names and addresses of those physicians who resided in North Carolina and whom the North Carolina Medical Society has recognized as members of the FIFTY YEAR CLUB of the State Medical Society. This list will be added to from year to year and likewise subtracted from as losses to this club group are sustained and reckoned.

The listing for 1994 only may include Fifty Year Club members who have passed away since their recognition. The list for other years will include only those members surviving.

1971—Caviness, Verne Strudwick, M.D., Raleigh

1975—Ader, Ottis Ladeau, M.D., Durham
Hart, Oliver James, Sr., M.D., Winston-Salem
Little, Lonnie Marcus, M.D., Statesville

1976—Royal, Donnie Martin, M.D., Salemburg

1977—Easom, Herman Franklin, M.D., Wilson
Kempner, Walter, M.D., Durham

1978—Houser, Forest Melville, M.D., Cherryville
Hunter, John Baldwin, M.D., Shelby
Newland, Charles Logan, M.D., Brevard

1979—Baldwin, Marie, M.D., Asheville
Kneedler, William Harding, M.D., Concord

1980—Beavers, James Wallace, M.D., Greensboro
Cook, William Eugene, M.D., Fayetteville
Duffy, Charles, M.D., New Bern
LeBauer, Maurice Leon, M.D., Greensboro
Orgain, Edward Stewart, M.D., Durham
Owens, Zack Doxey, M.D., Camden
Roberson, Robert Stuart, M.D., Hazelwood

1981—Field, Bob Lewis, M.D., Salisbury
Fleming, Laurence Edwin, M.D., Charlotte
Green, Harold D., M.D., Punta Gorda, FL
Helsabeck, Belmont Augustus, M.D., Winston-Salem
Holmes, George Washington, M.D., Winston-Salem
McLeod, Vida Canaday, M.D., Southern Pines
Paschal, George Washington, Jr., M.D., Raleigh
Redwine, James Daniel, M.D., Lexington
Register, John Francis, M.D., Greensboro
Sargent, Winston Arthur Y., M.D., Burnsville
Slate, Marvin Longworth, M.D., High Point
Walsh, C. Douglas, M.D., Salisbury
Williams, John Dudley, Jr., M.D., Greensboro

1982—Arena, Jay Morris, M.D., Durham
Blackerby, James, M.D., New Bern
Brinkhous, Kenneth Merle, M.D., Chapel Hill
Fales, Robert Martin, M.D., Wilmington
Ferguson, George Burton, M.D., Durham
Fleming, William Leroy, M.D., Chapel Hill
Graham, Charles Pattison, M.D., Wilmington
Holbrook, J. Sam, M.D., Statesville
Lund, Herbert Zachareus, M.D., Greensboro
Lupton, Carroll Crescent, M.D., Greensboro
Mayer, Walter Brem, M.D., Charlotte
Printz, Don Ralph, M.D., Asheville
Robertson, James Mebane, M.D., Harmony
Sox, Carl Caughman, M.D., Kenly
Worley, James Harr, M.D., Asheville

1983—Baker, Lenox Dial, Sr., M.D., Durham
Battle, Margaret E. White, M.D., Rocky Mount
Black, Paul Adrian L., M.D., Wilmington
Boyce, Oren Douglas, M.D., Gastonia
Brown, Walter John, M.D., Pittsboro
Cardwell, Willard, M.D., Greensboro
Conard-Corkey, Elizabeth M., M.D., Charlotte
Flythe, William Henry, M.D., High Point
Garrison, Ralph Bernard, M.D., Hamlet
Glenn, Channing, M.D., Elizabethtown
Hedgpeth, William Carey, M.D., Lumberton
Hightower, Felda, M.D., Winston-Salem
Jones, O. Hunter, M.D., Charlotte
Jones, Thomas Thweatt, M.D., Durham
Kamp, Maurice Arthur, M.D., Charlotte
Odom, Guy Leary, M.D., Durham
Pitts, William Reid, M.D., Charlotte
Roberts, Roy Foster, M.D., Asheville
Salle, George Frederic, M.D., Greenville
Schiebel, H. Max, M.D., Durham
Shinn, George Clyde, M.D., China Grove
Smith, O. Norris, M.D., Greensboro
Stead, Eugene Anson, Jr., M.D., Bullock
Verhoeff, Dirk, M.D., Hilton Head Island, SC
Whitaker, James Allen, M.D., Rocky Mount
Wilson, Frank Elmore, M.D., Lenoir City, TN
Wilson, William Lenoir, M.D., Pensacola, FL
Yurko, Anthony Andrew, M.D., Tryon

1984—Alexander, James Moses, M.D., Charlotte
Dees, Susan Coons, M.D., Durham
Jamison, Edgar Lamont, M.D., Asheboro
Lohr, Dermot, M.D., Lexington
Quigless, Milton Douglas, Sr., M.D., Tarboro
Simmons, James Slater, M.D., Sanford
Umphlet, Thomas Leonard, M.D., Raleigh
Warwick, Hight Claudius, M.D., Greensboro
Whitaker, Richard Harper, M.D., Kernersville

1985—Byerly, James Hampton, M.D., Sanford
Eyerman, Melvin Frederic, M.D., Winston-Salem
Fisher, Marshall Louis, M.D., New York, NY
Kendall, John Harold, M.D., Clinton
Knoefel, Arthur Eugene, Jr., M.D., Black Mountain
McKenzie, Wayland Nash, M.D., Albemarle

McLeod, Mary Margaret, M.D., Sanford
Owens, Francis Leroy, Pinehurst
Reynolds, Ernest Harold, M.D., Reidsville
Roberts, Louis Carroll, M.D., Durham
Stephenson, Bennett Edward, M.D., Rich Square
Williams, Robert, M.D., Raleigh

1986—Bethel, Millard Baimbridge, M.D., Chapel Hill
Bundy, William Lumsden, M.D., North Wilkesboro
Etherington, John Lawrence, M.D., Goldsboro
Harmon, Raymond Harris, M.D., Boone
Hinman, Havilah Edward, M.D., Skyland
Jones, Craig S., M.D., Naples, FL
Massengill, G. K., M.D., Raleigh
Sealy, Will Camp, M.D., Macon, GA
Wadsworth, George Henry, M.D., Ahoskie
Warshauer, Samuel Edward, M.D., Wilmington
Worth, Thomas Clarkson, M.D., Raleigh
Wyman, John Sheldon, M.D., Hendersonville

1987—Barringer, Archibald L., M.D., Mt. Pleasant
Burroughs, Ruth Reuben, M.D., Raleigh
Cannon, Eugene Bolivia, M.D., Asheboro
Corcoran, Edwin Emmons, M.D., Asheville
Cromartie, William James, M.D., Chapel Hill
Durr, Walter Jacob, M.D., Sylva
Elliott, Hardie Bishop, M.D., Southern Pines
Feezor, Charles Noel, M.D., Salisbury
Floyd, Anderson Gayle, M.D., Whiteville
Grim, Kenneth Boyd, M.D., Long Beach
Howell, Charles Maitland, Jr., M.D., Winston-Salem
Matthews, William Camp, M.D., Chester, SC
Owen, Charles Fletcher, Jr., M.D., Asheboro
Pishko, Michael T., M.D., Pinehurst
Vaughan, Edwin Warner, M.D., Greensboro

1988—Adair, William Edward, Jr., M.D., Erwin
Allgood, John William, Jr., M.D., Greensboro
Brown, Frank Reid, M.D., Greensboro
Bugg, Everett Irving, Jr., M.D., Pittsboro
Chamblee, John Sigma, M.D., Nashville
Craven, Frederick Thorns, M.D., Concord
Davis, Edward Langston, M.D., Winston-Salem
Fink, Emma Sloop, M.D., Crossnore
Fitzgerald, John Hill, M.D., Lincolnton
Gilbert, George Gaylord, M.D., Greensboro
Glenn, Dorothy Norman, M.D., Gastonia
Hartness, William Rufus, Jr., M.D., Sanford
Holt, Thomas, M.D., Warrenton
Lassiter, Will Hardee, Jr., M.D., Four Oaks
Lupton, Emmett Stevenson, M.D., Alamance
Manning, Isaac Hall, Jr., M.D., Durham
Mathiesen, Kenneth Marlin, M.D., Bryson City
McCall, William Herbert, M.D., Asheville
McManus, Hugh Forrest, M.D., Raleigh
McMillan, Robert Monroe, M.D. Pinehurst
McRae, Marvin Everett, M.D., Greensboro
Mitchell, Landis Patterson, M.D., Spindale
Parks, William Craig, M.D., High Point
Pickard, Henry Mack, M.D., Wilmington
Powell, William Flynn, M.D., Asheville
Sinclair, Robey Thomas, Jr., M.D., Wilmington
Sluder, Fletcher Sumpter, M.D., Asheville
Stratton, James David, M.D., Charlotte
Sykes, Charles Louis, M.D., Mount Airy
Taylor, Vernon Williams, Jr., M.D., Elkin
Thompson, Winfield Lynn, M.D., Goldsboro
Tuttle, Marler Slate, Sr., M.D., Kannapolis
Van-Hoy, Joe Milton, M.D., Charlotte
Way, John Edward, M.D., Morehead City
Weaver, Joseph Dudley, M.D., Ahoskie
Wilkerson, Annie Louise, M.D., Raleigh
Wilkinson, James Spencer, Sr., M.D., Raleigh

1989—Alexander, Eben, Jr., M.D., Winston-Salem
Bittinger, Isabel, M.D., Winston-Salem
Brabson, John Anderson, M.D., Charlotte
Bumgarner, John Reed, M.D., Greensboro
Dotterer, Elizabeth James, M.D., Sanford
Dotterer, James Emanuel, M.D., Sanford
Feuer, Abe Lawrence, M.D., Gastonia
Kossove, Irene Levy, M.D., Charlotte
LaTourette, Kenneth Abram, M.D., Flat Rock
Naumoff, Philip, M.D., Charlotte
Oelrich, August M., M.D., Sanford
Oleen, George Gerhard, M.D., Monroe
Patterson, F. M. Simmons, M.D., New Bern
Rathbun, Lewis Standish, M.D., Asheville
Shirey, John Luther, M.D., Asheville
Smethie, William Massie, Sr., M.D., Wadesboro
Thompson, George R. C., M.D., Hampstead
Wadsworth, Joseph A. C., M.D., Durham
Woody, John W. Austin, M.D., Tryon

1990—Alsup, William B., Jr., Winston-Salem
Bond, John Pennington, Gastonia
Bream, Charles Anthony, Chapel Hill
Cooke, Ralph M., Elkin
Croom, Arthur Bascom, High Point
Daniel, Louie Samuel, Oxford
Dorenbusch, Alfred Aldolph, Charlotte
Grier, John Calvin, Jr., Pinehurst
Hickman, Harry S., Lenoir
Hodges, Horace Hayden, Charlotte
Hughes, Carlisle B., Jr., Yadkinville
James, George W., Winston-Salem
Johnson, Heber Wellington, Wilmington
Keleher, Michael Francis, Asheville
Kodack, Albert, Asheville
MacAlpine, Orville Duncan, Candler
Maness, Paul Franklin, Burlington
Mills, Wardell Hardee, Greensboro
Severn, Henry Doeller, Asheville
Stanley, Sherburn Moore, Todd
Stephens, Freeman Irby, Asheville
Stewart, Roy Allen, Newton
Wall, Roscor LeGrand, Jr., Winston-Salem
Weeks, Kenneth Durham, Rocky Mount
Whitaker, Donald Nash, Raleigh
Wright, James Rhodes, Raleigh

1991—Armstrong, Beverly Weller, Charlotte
Barber, John Francis, Asheville
Bell, Ralph Monroe, Waxhaw
Bigham, Roy Stinson, Jr., Charlotte
Black, Kyle Emerson, Salisbury
Brown, Alan Reid, Sebring, Fl
Brown, James Walter, Jr., Concord
Caldwell, Jesse, Jr., Gastonia
Camp, Edward Hays, Waynesville
Cross, Almon R., High Point
Dorsett, Fletcher I., Winston-Salem
Douglas, John Munroe, Charlotte
Eckbert, William Fox, Cramerton
Fisher, Ernest Woodrow, Franklin
Fortune, Benjamin Fletcher, Greensboro
Hollister, William Gray, Chapel Hill
Irons, Cary Frederick, Jr., Greenville

Irons, Malene Grant, Greenville
MacLauchlin, William Thompson, Conover
McFadyen, Oscar Lee, Jr., Fayetteville
Miller, Walton H., Jr., Goldsboro
Morgan, Ralph Siler, Webster
Nailling, Richard Cabot, Asheville
Norris, Charles Bradley, Charlotte
Parker, Joseph, Jr., Durham
Query, Luke Walter, Jr., Asheboro
Rasberry, Edwin Albet, Jr., Wilson
Rhodes, James Slade, Jr., Williamston
Ross, Donald MacConnell, Burlington
Seear, Torben, Gastonia
Seigman, Edwin Lincoln, Rocky Mount
Shaffner, Louis deS., Winston-Salem
Steiger, Howard Paul, Pawleys Island, SC
Thornhill, Edwin Hale, Raleigh
Thurston, Thomas Gardiner, II, Salisbury
Turner, Larry, Durham
Wheeler, Clayton Eugene, Jr., Chapel Hill

1992—Adams, Harley Stewart, Winston-Salem
Bahnson, Edward Reid, Winston-Salem
Baird, Harry Haynes, Charlotte
Barringer, Phil Louis, Monroe
Berry, Francis Xavier, Greensboro
Burdette, Fred McPherson, Jr., Wilmington
Busse, Ewald William, Durham
Cox, William Foscue, Winston-Salem
Crissman, Clinton Samuel, Graham
Cutchin, Joseph Henry, Jr., Sherrills Ford
Fahey, Richard P., Apex
Farmer, Thomas Wohlsen, Chapel Hill
Galuszka, Ablin Adolph, Washington
Graham, John Borden, Chapel Hill
Griffith, Mary Irene, Winston-Salem
Hall, Joseph Cullen, Salisbury
Highsmith, Charles, Troy
Howard, Joseph Cooper, Jr., Clinton
Huey, Thomas Walker, Jr., Charlotte
Hussey, Howard Summerell, Jr., Tarboro
Jones, Donnie Hue, Jr., Princeton
Kaasa, Laurin Juul, Raleigh
Kahn, Joseph William, Franklin
Koseruba, George Michael, Wrightsville Beach
Large, Hiram Lee, Jr., Charlotte
Link, Melvin Robert, Hilton Head Island, SC
May, Harvey Craig, Charlotte
McCarty, Ralph Leeves, Charlotte
Melchior, Josephine T., Rocky Mount
Neal, Rutherford Douglas, Charlotte
Owen, William Boyd, Waynesville
Page, George Dantzler, Charlotte
Parker, Samuel Lester, Jr., Kinston
Ranson, John Lester, Jr., Charlotte
Robie, William Adlai, Raleigh
Rodwell, Eleanor, Durham
Romeo, Bruno Joseph, Hendersonville
Sanders, Lee Hyman, Raleigh
Senter, William Jeffress, Raleigh
Snipes, Richard Dean, Fayetteville
Solomon, Robert Douglas, Hampstead
Stoneburner, Richard Gresham, Burlington
Thornhill, George Tudor, Raleigh
Wellborn, William Revere, Jr., Lake Lure
Woltz, John Henry Early, Charlotte
Wright, Richard Brandon, Jr., Salisbury

1993—Abernethy, Paul McBee, Burlington
Aderholdt, Marcus Lafayette, High Point
Benbow, Edward Perry, Jr., Oriental
Blount, Frederick Alexander, Winston-Salem
Bunce, Paul Leslie, Chapel Hill
Byrum, Clifford Conwell, Raleigh
Causey, Andrew Jackson, Statesville
Craige, Ernest, Chapel Hill
Daniel, Thomas Brantley, Wendell
Dascomb, Harry Emerson, Chapel Hill
Davis, James Evans, Durham
Dawson, Robert Edward, Sr., Durham
Duck, Walter Otis, Mars Hill
Farley, William Winfree, Raleigh
Ford, Charles Phillip, Jr., Emerald Isle
Freeman, Percy Lee, Lake Wylie, SC
Glasson, John, Durham
Goldner, Joseph Leonard, Durham
Goode, Thomas Vance, III, Statesville
Harmel, Merel Hilber, Durham
Harrell, William Fletcher, Jr., Elizabeth City
Hedrick, Richard Eli, Winston-Salem
Howell, Julius, Winston-Salem
Hubbard, Robert Thomas, Asheville
Hughes, Jack, Durham
Hunt, William Jack, High Point
Hunter, John Gray, Greensboro
Ingram, Charles Hal, High Point
James, Richard Thomas, Jr., Charlotte
Jarman, Fontaine Graham, Jr., Weldon
Kornegay, Lemuel Weyher, Jr., Rocky Mount
Lee, Francis Brown, Monroe
Matthews, George Powers, Rose Hill
McKay, Clinton Hull, Charlotte
McNeill, Claude Ackle, Jr., Elkin
Morris, Leslie Morgan, Gastonia
Morrison, Roger William, Asheville
Murphy, Thomas Lynch, Salisbury
Myers, Richard Thomas, Winston-Salem
Nifong, Frank Miller, Clemmons
Parrott, Frank Strong, Salisbury
Parrott, William Thomas, Jr., Kinston
Parsons, Lacy Jack, Lumberton
Perrin, Thomas Samuel, Jr., Charlotte
Perry, Henry Baker, Jr., Greensboro
Pressly, Claude Lowry, Charlotte
Pritchett, Newton George, Raleigh
Putney, Robert Hubbard, Jr., Elm City
Richardson, Ernest C., Jr., New Bern
Richardson, Lucile Welsh, Pinebluff
Ridgway, Alton H., East Bend
Roach, Robert Burchell, Lenoir
Ross, Otho B., Jr., Charlotte
Schweizer, Donald Conrad, Wilmington
Scott, Alan Fulton, Salisbury
Shingleton, William Warner, Durham
Spaeth, Walter, Elizabeth City
Stanton, Allie McLeod, Plymouth
Thomas, Colin Gordon, Jr., Chapel Hill
Valk, Henry Lewis, Winston-Salem
Verdone, George F., Charlotte
Verner, Hugh David, Montreat
Washburn, Willard Wyan, Boiling Springs
Watkins, Carlton Gunter, Charlotte
Watts, Charles DeWitt, Durham
Wheless, Thomas O., Louisburg
Woodard, Marshall Wayne, Asheville
Wooten, Eleanor Jane H., Raleigh
Wright, James Thurman, Belhaven
Yount, Ernest Harshaw, Jr., Winston-Salem

1994—Baker, Horace Mitchell, Jr., Lumberton
Balsley, Robert Eugene, Reidsville
Beck, J. Montgomery, Mebane
Brantley, Julian Chisolm, Jr., Rocky Mount
Brantley, Julian Thweatt, Greensboro
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Collett, James Rountree, Morganton
Conrad, Elizabeth, Winston-Salem
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Liles, George Welch, Concord
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(See Page 34 for Key to Specialties)

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CHAPEL HILL 27514 910 228-1371
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BURLINGTON 27215 910 227-4256
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SPREHE, SAMUEL EDWARD OTO AC
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BURLINGTON 27215 910 584-5171
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BURLINGTON 27215 910 228-8316
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PSYCHIATRY

CHEN, WILLIAM YOUNGSON P AC
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BURLINGTON 27215 910 227-0126
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BURLINGTON 27215 910 227-2761
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BURLINGTON 27215-5202 910 227-0000
EMORY U

HARMAN, JOHN SIMON U AC
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WOLFF, MICHAEL R. U AC
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2. ALEXANDER COMPONENT SOCIETY

OFFICERS—**President:** Piyapong Vongkovitl, MD, PO Box 276, Taylorsville 28681 (704-632-1234)
Secretary: Russell W. Faulkenberry, MD, 503 3rd Avenue, SW, Taylorsville 28681 (704-632-9736)

FAMILY PRACTICE

LONG, WALTER NATHANIEL, JR. FP AC
505 THIRD AVENUE, SW 58 58 63
TAYLORSVILLE 28681 704 632-9736
U OF NC

GENERAL SURGERY

CHOONG, HAN PYO GS AC
P. O. BOX 548 61 72 78
503 THIRD STREET, SW
TAYLORSVILLE 28681 704 632-7467
KOREA U

FRANCIS, RICHARD PAUL GS/GP AC
PO BOX 69 74 75 89
TAYLORSVILLE 28681-0906 704 632-4183
U OF CONNECTICUT

3. ALLEGHANY COMPONENT SOCIETY

OFFICERS—**President:**
Secretary:

FAMILY PRACTICE

ASHLEY, GALE JACKSON FP AC
DOCTOR'S OFFICE BUILDING 56 56 58
SPARTA 28675 910 372-4644
U OF NC

CAHN, JACK RICHARD FP AC
616 DOCTOR'S ST. 72 75 79
SPARTA 28675 910 372-5606
PENN STATE U

ESTERWOOD, ANTHONY J. FP AC
293 HOSPITAL AVE. 87 89 88
PO BOX 765
JEFFERSON 28640-8353 704 369-4211
U OF CINCINNATI

3. ALLEGHANY COMPONENT SOCIETY (Continued)

LYON-SMITH, MARY E. — FP AC
ALLEGHANY COUNTY HEALTH DEPT. — 77 78 81
501 HOSP. RD., RT. 2, BOX 36
SPARTA 28675 — 910 372-5606
BOWMAN GRAY

GENERAL SURGERY

HERAVI, CYRUS — GS AC
302 HOSPITAL ROAD — 62 62 72
SPARTA 28675 — 910 372-4343
U OF TEHRAN

INTERNAL MEDICINE

KOVACICH, JOHN JOSEPH — IM AC
303 HOSPITAL RD. — 76 77 80
SPARTA 28675 — 910 372-2481
EMORY U

4. ANSON COMPONENT SOCIETY

OFFICERS—**President:** Abdolhakim Niazi-sai, MD, 208 Hall Street, Wadesboro 28170 (704-694-5159)
Secretary: Victoria Rommel, MD, 510 Morven Road, Wadesboro 28170 (704-694-9440)

DIAGNOSTIC RADIOLOGY

DAVIS, ROBERT LEE — DR/NM RT
515 CAMDEN ROAD — 61 61 64
WADESBORO 28170 — 704 694-3597
BOWMAN GRAY

FAMILY PRACTICE

DAVIS, DANIEL WHITAKER — FP AC
402 MORVEN ROAD — 59 59 60
WADESBORO 28170 — 704 694-2129
U OF NC

FARAH, NAGUIB HANI — FP C
212 S. RUTHERFORD ST. — 87 94 95
WADESBORO 28170 — 704 694-5599
ALEXANDRIA EGYPT

HENRY, GARY WAYNE — FP AC
520 W. MAIN ST. — 87 88 90
MARSHVILLE 28103 — 704 624-3388
EAST CAROLINA U

ROMMEL, VICTORIA — FP AC
510 MORVEN ROAD — 89 91 92
WADESBORO 28170 — 704 694-9440
MED COLL OF PENN

GENERAL SURGERY

SMETHIE, WILLIAM MASSIE, SR. — GS L/RT
PO BOX 651 — 39 39 46
WADESBORO 28170 — 704 694-2657
MED COLL OF VA

INTERNAL MEDICINE

NIAZI-SAI, ABDOLHAKIM — IM/HEM AC
208 HALL STREET — 66 74 78
WADESBORO 28170 — 704 694-5159
U OF TEHRAN

ORTHOPEDIC SURGERY

ERTUGRUL, GULTEKIN — GS/TS AC
407 S. GREEN ST. — 54 54 72
WADESBORO 28170 — 704 694-2136
ISTANBUL U

5. ASHE COMPONENT SOCIETY

OFFICERS—**President:**
Secretary:

INTERNAL MEDICINE

MURTUZA, SARWAR — IM/FP AC
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SPARTA 28675 — 910 372-8765
OSMANIA MED COLL

6. AVERY COMPONENT SOCIETY

OFFICERS—**President:** Charles N. Simmons, MD, PO Box 26, Crossnore 28616 (704-733-3203)
Secretary: Bernard S. Linn, MD, Route #4, Box 233, Banner Elk, 28604 (704-963-7766)

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CROSSNORE 28616 — 910 733-0482
U OF NC

DICKSON, ALBERT PICKETT, III — FP L/RT
PO BOX 219 — 52 53 62
NEWLAND 28657
MED COLL OF VA

EGIDIO, ROBERT JOHN — FP AC
PO BOX 510 — 83 92 94
CROSSNORE 28616 — 704 733-8998
DES MOINES OST

FINK, EMMA SLOOP — FP L
BOX 426 — 36 38 38
CROSSNORE 28616 — 910 733-4367
VANDERBILT U.

MARTIN, FREDERICK ALLEN — FP AC
PO BOX 1957 — 89 91 93
BANNER ELK 28604 — 704 898-7700
U OF TENNESSEE

SHIELDS, DOUGLAS ALLEN — FP AC
SLOOP MEMORIAL HOSPITAL — 89 92 94
PO BOX 562
CROSSNORE 28616 — 704 733-0880
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BOX 190 — 50 51 52
CROSSNORE 28616 — 910 733-9297
MED COLL OF VA

GENERAL PRACTICE

LINN, BERNARD SIMPSON — GP/GS AS
ROUTE #4, BOX 233 — 52 53 89
BANNER ELK 28604-8414 — 704 963-7766
NEW YORK U

GENERAL SURGERY

MILLS, STANLEY D. — GS AC
PO BOX 68 — 58 68
TATE CLINIC, PA
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U OF IOWA

RAMBO, V. BIRCH — GS L/RT
948 PROVINCIAL CIRCLE — 52 53 58
MT. PLEASANT SC29464 — 910 856-9485
U OF PENN

TATE, WILLIAM CUMMINGS, II — GS AC
P. O. BOX 68 — 72 72 77
BANNER ELK 28604 — 704 898-4221
U OF NC

INTERNAL MEDICINE

BARKER, JOSEPH DAVID — IM AC
PO BOX 468 — 85 86 94
CROSSNORE 28616 — 704 733-9098
U OF TENNESSEE

SMITH, ROBERT CLEMENT — IM/FP AC
BOX 248 — 53 59 59
BANNER ELK 28604 — 910 733-9276
U OF PITTSBURGH

RADIOLOGY

SIMMONS, CHARLES NUMA — R AC
PO BOX 26 — 55 55 79
CROSSNORE 28616-0026 — 704 733-3203
MED U OF SC

UROLOGICAL SURGERY

STEELE, SAMUEL MCDOWELL, JR. — U AC
PO BOX 527 — 68 69 94
CROSSNORE 28616 — 704 733-9181
U OF KANSAS

7. BEAUFORT-HYDE-MARTIN-WASHINGTON-TYRRELL COMPONENT SOCIETY

OFFICERS—**President:** Michael Lobos, MD, 604 E. 12th Street, Washington 27889 (919-946-0136)
Secretary: Thomas M. Doud, MD, 630 E. 11st Street, Washington 27889 (919-946-2137)
Executive Secretary: Jessie Brooks, 1308 Highland Drive, Washington 27889 (919-946-8061)

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VENABLE, ROBERT LEE AC
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PLYMOUTH 27962
U OF COLORADO

CARDIOVASCULAR DISEASES

NICHOLSON, THOMAS WESTRAY CD/IM AC
615 E. 12TH STREET 70 70 77
WASHINGTON 27889 919 946-2101
U OF NC

DIAGNOSTIC RADIOLOGY

DESROCHERS, DAVID ALAN DR AC
630 E. 11TH ST. 76 77 84
WASHINGTON 27889 919 946-2137
CORNELL U

TAYLOR, MARSHALL CARNEY DR AC
630 E. 11TH ST. 70 70 79
WASHINGTON 27889 919 946-2137
U OF VIRGINIA

EMERGENCY MEDICINE

SHELDON, FRANK CHADWICK EM/GS AC
BEAUFORT COUNTY HOSPITAL 62 62 74
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GEO WASHINGTON U

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U OF VIRGINIA

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GENERAL PRACTICE

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SEOUL NATL U

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GENERAL SURGERY

AGEE, ROBERT NELSON GS AC
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U OF WISCONSIN

STANTON, ALLIE MCLEOD GS L/RT
DRAWER 925 43 43 53
PLYMOUTH 27962 919 793-4455
U OF TENNESSEE

WATERS, ZACK JAMES, JR. GS AC
1110 HIGHLAND DR. 61 61 70
WASHINGTON 27889 919 946-9004
U OF MARYLAND

INTERNAL MEDICINE

AUSTIN, FREDERICK DA COSTA, III IM/ID AC
615 E. 12TH STREET 67 67 86
WASHINGTON 27889 919 946-2101
U OF NC

BROOKS, CLYDE LONG, JR. IM AC
615 E. 12TH ST. 85 86 82
WASHINGTON 27889 919 946-2101
U OF NC

OAK, CHANG YOON IM AC
HIGHWAY 64 EAST 70 70 84
PO BOX 987
PLYMOUTH 27962 919 793-9051
YONSEI U

PARTRICK, CORNELIUS THEODORE IM L/RT
727 SHORT DR. 54 54 61
WASHINGTON 27889
U OF NC

STEPHENSON, HENRY LOUIS, JR. IM/CD S/RT
710 W. MAIN ST. 55 55 62
WASHINGTON 27889 919 946-2101
U OF NC

SWARNER, DAVID REYNOLDS IM AC
619 E. TWELFTH STREET 61 61 94
WASHINGTON 27889 919 975-7555
JOHNS HOPKINS

NEPHROLOGY

BURKART, THOMAS ELMA NEP AC
615 12TH STREET 73 74 79
WASHINGTON 27889 919 752-8880
MED U OF SC

OBSTETRICS

HILDEBRAND, STEPHEN WARD OBS/GYN AC
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WASHINGTON 27889 919 946-6544
U OF NC

OBSTETRICS AND GYNECOLOGY

AVERY SCOTT ROBERT OBG AC
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WASHINGTON, NC 27889 919 946-6544
U OF OKLAHOMA

HYMAN, HENRY TED OBG AC
307 S. MCCASKEY RD. 76 81 94
WILLIAMSTON 27892 919 792-3900
KIRKSVILLE OSTEO

JONES, ALBERT MCCRAY OBG L/RT
ROUTE #5, BOX 14 51 51 60
WASHINGTON 27889 919 946-8951
U OF VIRGINIA

PEACOCK, BRENDA S. OBG AC
614 EAST 12TH ST. 84 84 88
WASHINGTON 27889 919 946-6545
MED U OF SC

SILVERTHORNE, RAY GUILFORD OBG L/RT
RT. #2, BOX 35 51 51 55
WASHINGTON 27889-9242 919 946-5168
BOWMAN GRAY

TAYLOE, JOSHUA OBG RT
525 ISABELLA AVENUE 61 61 69
WASHINGTON 27889 919 946-6544
U OF NC

OPHTHALMOLOGY

BALTIMORE, CHAS. LITTLEBURG, JR OPH AC
211 N. MARKET STREET 69 69 77
WASHINGTON 27889-4949 919 946-2171
U OF VIRGINIA

CURRY, THOMAS DAVIS OPH AC
211 N. MARKET STREET 89 89 94
WASHINGTON 27889 919 946-2171
LA STATE U

JOHNSON, DONALD CARL OPH AC
P. O. BOX 699 58 58 64
WASHINGTON 27889 919 946-3111
BOWMAN GRAY

LARKIN, ERNEST WADDILL, JR. OPH L/RT
410 RIVERSIDE DR. 45 45 51
WASHINGTON 27889 919 946-2171
MED COLL OF VA

ORTHOPEDIC SURGERY

AINSWORTH, STEPHEN RICHARD ORS AC
PAMLICO ORTHOPAEDIC ASSOC., PA
85 89 91
1207 HIGHLAND DR.
WASHINGTON 27889 919 946-6513
U OF MASS

MILLER, GEORGE JOHN, JR. ORS AC
PAMLICO ORTHOPAEDIC ASSOC.PA 67 69 79
1207 HIGHLAND DR.
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U OF ROCHESTER

PATHOLOGY, ANATOMICAL AND CLINICAL

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WASHINGTON 27889 919 946-9074
U OF VIRGINIA

PEDIATRICS

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WASHINGTON 27889 919 946-4134
EASTERN VA

COOK, RUSSEL CLIFFORD PD AC
608 E. 12TH STREET 76 76 80
WASHINGTON 27889 919 946-4134
BOWMAN GRAY

DOVER, CARL THOMAS, JR. PD AC
312 S. MCCASKEY RD. 77 77 87
PO BOX 845
WILLIAMSTON 27892 919 792-8101
BOWMAN GRAY

FARRELL, EDWIN GAYLE PD/ADL AC
MARTIN PEDIATRICS 71 71 90
PO BOX 845
WILLIAMSTON 27892 919 792-8101
U OF NC

7. BEAUFORT-HYDE-MARTIN-WASHINGTON-TYRRELL (Continued)

TAYLOE, DAVID THOMAS — PD L/RT
719 SHORT DRIVE — 50 50 55
WASHINGTON 27889 — 919 946-4106
U OF PENN

PSYCHIATRY

CARTER, LINDA EVES — P AC
314 NORTH SHORES — 87 88 85
WASHINGTON 27889 — 919 946-8683
EAST CAROLINA U

SANDY, ROBERT EUGENE — R L/RT
139 HONEY POD FARM — 53 59 60
WASHINGTON 27889 — 919 946-2987
U OF PITTSBURGH

PLASTIC SURGERY

WALLACE, KELLEY, JR. — PS/GS AC
330 N. MARKET ST. — 63 63 74
WASHINGTON 27889-4934 — 919 946-2223
U OF NC

RADIOLOGY

DOUD, THOMAS M. — R AC
630 E. 11TH STREET — 86 86 94
WASHINGTON 27889 — 919 946-2138
TEXAS TECH U

UROLOGICAL SURGERY

GALUSZKA, ALBIN ADOLPH — U L/RT
604 E. 12TH STREET — 42 42 71
WASHINGTON 27889 — 919 946-0136
TUFTS U

8. BERTIE-GATES-HERTFORD COMPONENT SOCIETY

OFFICERS—**President:** Charles G. Pierce, MD, 201 S. Colony Avenue, Ahoskie 27910 (919-332-5041)
Secretary: Michael C. Alston, MD, PO Box 465, Murfreesboro 27855 (919-398-5167)

ANESTHESIOLOGY

CASWELL, CHRISTOPHER C. — AN AC
PO BOX 1121 — 85 85 91
AHOSKIE 27910 — 919 332-8121
TEMPLE U

FAMILY PRACTICE

ANTHONY, MEREDITH REGINALD, JR. — FP AC
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WINDSOR 27983 — 919 794-3042
GEORGETOWN U

DARDEN, JAMES LEE, JR. — FP L
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AHOSKIE 27910 — 919 332-3548
BOWMAN GRAY

FLOOD, ROY DEVONNE — FP AC
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MURFREESBORO 27855 — 919 398-3323
HOWARD U

JENKINS, STANLEIGH EDWARD, JR. — FP AC
501 HAYES STREET — 66 66 70
AHOSKIE 27910 — 919 357-1226
U OF NC

LANG, DELANO ROOSEVELT, JR. — FP AC
AHOSKIE MEDICAL CENTER — 57 57 74
AHOSKIE 27910 — 919 332-3560
HOWARD U

SAUNDERS, JAY FRED — FP AC
BOX 309 — 54 54 64
AULANDER 27805 — 919 345-3791
U OF NC

WEAVER, JOSEPH DUDLEY — FP L
111 N. MAPLE STREET — 38 38 66
AHOSKIE 27910 — 919 332-2196
HOWARD U

GENERAL PRACTICE

MCLEAN, AUGUSTUS ALEXANDER, JR — GP L/RT
P. O. BOX 98 — 45 45 48
MURFREESBORO 27855 — 919 398-3789
MED COLL OF VA

GENERAL SURGERY

KAHN, ROBERT CHARLES — GS AC
RT. #2, BOX 16-E — 77 79 82
AHOSKIE 27910 — 919 332-2244
U OF PENN

QURESHI, AFTAB AHMAD — GS/OBG AC
226 S. ACADEMY ST. — 62 62 81
AHOSKIE 27910 — 919 332-2244
KING EDWARD COLL

WADSWORTH, GEORGE HENRY — GS L/RT
P. O. BOX 27 — 36 36 48
AHOSKIE 27910 — 919 332-2215
U OF CINCINNATI

INTERNAL MEDICINE

CLAYTON, MELVIN LOUIS — IM AC
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AHOSKIE 27910 — 919 332-2993
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†EAGLES, ARCHIE YELVERTON — IM
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DUKE

FREI, TIMOTHY EDWARD — IM AC
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U OF NC

OBSTETRICS AND GYNECOLOGY

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AHOSKIE 27910 — 919 332-2260
HOWARD U

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AHOSKIE 27910 — 919 332-6161
MED SCH-UMDNJ

WEAVER, CLAUDIA PHENNIS — OBG AC
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610 ACADEMY STREET
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EAST CAROLINA U

OPHTHALMOLOGY

MAZHAR, IQBAL — OPH AC
420 PEACOCK ST. — 61 76 76
AHOSKIE 27910 — 919 332-8016
NISHTAR MED COLL

ORTHOPEDIC SURGERY

SMITH, JUDE THOMAS — ORS AC
602 S. ACADEMY ST. — 72 73 93
AHOSKIE 27910 — 919 332-6787
BOSTON U

OTOLARYNGOLOGY

GELOT, RAGHUVIR BAXIRAM — OTO/HNS AC
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BARODA U

PEDIATRICS

EDWARDS, BEVERLY — PD AC
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EAST CAROLINA U

PIERCE, CHARLES GRAINGER — PD/PDA AC
201 S. COLONY AVENUE — 75 77 73
AHOSKIE 27910 — 919 332-5041
U OF NC

PSYCHIATRY

BLACKBURN, ROBERT ALFRED — P/OTO AC
PO BOX 745 — 66 66 83
AHOSKIE 27910 — 919 332-3800
INDIANA U

WRIGHT, PATRICIA ANN — P AC
ROANOKE-CHOWAN HUMAN SERVICES CENTER — 84 89 91
AHOSKIE 27910 — 919 332-4137
HAHNEMANN

RADIOLOGY

DAUGHTRIDGE, TRUMAN GIFFIN — R AC
706 WOODLAWN DRIVE — 55 56 81
AHOSKIE 27910 — 919 332-8121
TEMPLE U

LEE, JOSEPH DAVID — R AC
PO BOX 1105 — 68 69 78
AHOSKIE 27910 — 919 332-4568
TEMPLE U

UROLOGICAL SURGERY

ALMARIO, JOSELITO — U AC
500 N. ACADEMY ST. — 67 67 82
AHOSKIE 27910 — 919 332-6444
U OF SANTO TOMAS

9. BLADEN COMPONENT SOCIETY

OFFICERS—**President:** Erin M. Corridon, MD, PO Box 728, Elizabethtown 28337 (910-862-3112)
Secretary: Robert L. Summerlin, MD, Box 10, Dublin Clinic, Dublin 28332 (919-862-3528)

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GLENN, CHANNING GP L/RT
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MED COLL OF VA

GENERAL SURGERY

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ELIZABETHTOWN 28337 910 862-3112
U OF PARANA

INTERNAL MEDICINE

PHILLIPS, BRUCE ALTON, JR. IM/GI AC
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ELIZABETHTOWN 28337-0086 910 862-3212
U OF NC

10. BRUNSWICK COMPONENT SOCIETY

OFFICERS—**President:** Charles J. Locke, MD, PO Box 3010, Shallotte 28459 (910-754-9465)
Secretary: George W. Eason, MD, PO Box 10880, Southport 28461 (910-457-5271, ext. 333)

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U OF ALABAMA

EMERGENCY MEDICINE

KASTNER, ROBERT JEFFREY EM/FP AC
110 DEVONSHIRE LANE 81 82 86
WILMINGTON 28409 910 392-8625
EASTERN VA

FAMILY PRACTICE

ALMIRALL, PETER DAVID FP/OM AC
OAK ISLAND MEDICAL CENTER 78 79 83
307 YAUPON DR.
YAUPON BEACH 28465 910 278-3316
U OF TORONTO

FORSTNER, JAMES ROBERT FP AC
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SOUTHPORT 28461 910 457-9564
U OF NC

SAVARESE, CHARLES JOSEPH, JR. FP/CD AS
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SHALLOTTE 28459-1948 910 754-8105
GEO WASHINGTON U

GENERAL PRACTICE

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SHALLOTTE 28459 910 754-8731
MED U OF SC

GENERAL SURGERY

KHAN, MUSHTAQ HUSSAIN GS/GP AC
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SUPPLY 28462 910 754-8115
KAKATIYA MED COL

LOCKE, CHARLES JOHN GS AC
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ZUKOSKI, ROBERT MICHAEL GS/GYN AC
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INTERNAL MEDICINE

STEPTOE, KIRK RAYMOND IM AC
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SUPPLY 28462 910 754-8990
MED U OF SC

OBSTETRICS AND GYNECOLOGY

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ORTHOPEDIC SURGERY

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WHITEVILLE 28472-1160 919 640-1022
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OTOLARYNGOLOGY

COLE, TOLLIE BOYCE OTO AC
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U OF NC

PEDIATRICS

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SHALLOTTE 28459-1208 910 754-8117
DOWNSTATE MEDICAL CENTER

RADIOLOGY

GRIMMETT, MATTHEW HILL R/PD L/RT
829 SHORELINE DRIVE, WEST 43 46 50
SUNSET BEACH 28459 910 579-2091
DUKE

11. BUNCOMBE COMPONENT SOCIETY

OFFICERS—**President:** John H. Killian, MD, 276 E. Chestnut Street, Asheville 28801 (704-255-8978 — FAX 704-251-9150)
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Executive Director: Alan T. McKenzie, 100 Victoria Road, Asheville 28801 (704-251-9751 — Fax 704-251-1541)

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ASHEVILLE 28801 704 253-7521
OHIO STATE U

MAXWELL, KEITH MELVIN AC
41 OAKLAND ROAD 82 83 88
ASHEVILLE 28801-4807 704 251-1357
ORAL ROBERTS U

MOODY, MARK LAWRENCE
41 OAKLAND ROAD 87 92
ASHEVILLE 28801 704 255-8096
GEORGETOWN U

PATTON, JAMES MATTHEW C
#7 MCDOWELL STREET 89 91 91
ASHEVILLE 28801 704 255-7776
EMORY U

ADMINISTRATIVE MEDICINE

COSTENBADER, WM. B., JR. ADM/OTO AC
MEMORIAL MISSION HOSPITAL 64 64 71
509 BILTMORE AVENUE
ASHEVILLE 28801-4690 704 255-4491
U OF VIRGINIA

11. BUNCOMBE COMPONENT SOCIETY (Continued)

ALLERGY

ALEXANDER, RAQUELLE A/IM AC
210 ASHELAND AVENUE 89 91 94
ASHEVILLE 28801 704 253-3382
U OF MIAMI

ATWATER, JOHN SPENCER, JR. A/PD AC
390 S. FRENCH BROAD AVE. 70 71 77
ASHEVILLE 28801-4394 704 254-5366
MED COLL OF GA

FRAZIER, CLAUDE ALBEE A L
DOCTOR'S PARK 44 50 50
ASHEVILLE 28801 704 254-1650
MED COLL OF VA

SHIREY, JOHN LUTHER A L/RT
NEW LEICESTER HIGHWAY 39 39 50
RT. #4, BOX 1525
ASHEVILLE 28806 704 683-2360
JEFFERSON

ALLERGY & IMMUNOLOGY

BROWN, DAVID ALLEN AI AC
390 S. FRENCH BROAD AVE. 82 86 88
ASHEVILLE 28801 704 254-5366
MED COLL OF GA

ELLISTON, WINSTON LEON AI/PD AC
210 ASHELAND AVE. 73 73 79
ASHEVILLE 28801 704 253-3382
LOMA LINDA U

VAN WYE, JOHN EDWARD AI AC
210 ASHELAND AVE. 85 86 91
ASHEVILLE 28801 704 253-3382
STANFORD U

ANESTHESIOLOGY

BELL, CAROL ROLAND AN AC
202 DOCTOR'S BUILDING 60 60 70
ASHEVILLE 28801 704 254-1969
MED U OF SC

BROWN, JAMES EVERETTE AN AC
202 DOCTORS BUILDING 76 78 92
ASHEVILLE 28801 704 254-4969
U OF TEXAS

EBY, WILLIAM MICHAEL AN AC
445 BILTMORE AVE., STE. 105 83 83 92
ASHEVILLE 28801 704 252-1016
MED COLL OF VA

GETTINGER, GLEN SCOTT AN/IM AC
ASHEVILLE ANESTHESIA
ASSOCS.PA 81 83 86
202 DOCTORS BLDG.
ASHEVILLE 28801-3043 704 254-1969
EMORY U

GUNTHER, ROBERT CLARENCE AN AC
25 LAWRENCE PLACE 64 64 73
ASHEVILLE 28801 704 252-8892
NEW YORK U

HART, ANDREW PAUL AN AC
202 DOCTORS BLDG. 84 87 90
ASHEVILLE 28801 704 254-1969
U OF IOWA

HOOKER, MICHAEL PHILLIP AN AC
202 DOCTORS BLDG. 80 80 85
ASHEVILLE 28801 704 254-1969
U OF OREGON

HOSKINS, JOHN ROBINSON, III AN L/RT
7 AMHERST RD. 44 44 50
ASHEVILLE 28803 704 274-5049
JEFFERSON

MEYER, JOHN A. AN AC
202 DOCTORS BLDG. 83 81 88
ASHEVILLE 28801 704 254-1969
U OF FLORIDA

MORETZ, FRANK HANNON AN AC
202 DOCTOR'S BUILDING 74 76 81
ASHEVILLE 28801 704 254-1969
U OF NC

OXNER, CLAUDIA GERTRUDE AN AC
DOCTOR'S BLDG., RM. #202 56 60 60
ASHEVILLE 28801 704 254-1960
MED U OF SC

POWELL, BENJAMIN PHILIP AN AC
421 VANDERBILT ROAD 71 72 79
ASHEVILLE 28803 704 252-1016
U OF ALABAMA

ROOS, STEVEN DAVID AN AC
7 PARK VIEW DR. EXT. 84 85 87
ASHEVILLE 28805 704 298-9639
U OF COLORADO

SMITH, JOHN MCNEILL, III AN AC
202 DOCTOR'S BLDG. 80 80 93
ASHEVILLE 28801 704 254-1969
U OF NC

STANLEY, DAVID MICHAEL AN AC
WNC ANESTHESIOLOGY ASSOC. PA 88 88 92
445 BILTMORE AVE., STE. 105
ASHEVILLE 28801 704 252-1016
U OF MICHIGAN

STANLEY, THOMAS EUGENE, III AN AC
202 DOCTORS BLDG. 81 81 94
ASHEVILLE 28801 704 254-1969
DUKE

STONE, BRADLEY ALLEN AN AC
445 BILTMORE AVE., STE. 105 82 85 90
ASHEVILLE 28801-4565 704 252-1016
MED COLL OF OHIO

TRAMM, JEANNE NORGAARD AN AC
202 DOCTORS BLDG. 81 82 85
ASHEVILLE 28801 704 254-1969
NORTHWESTERN U

CARDIOVASCULAR DISEASES

HANICH, ROBERT FRANK CD/IM AC
PO BOX 7239 83 84 93
ASHEVILLE 28802-7239 704 254-8054
U OF PENN

JENKINS, OSCAR R., JR. CD/IM AC
PO BOX 7239 86 87 92
ASHEVILLE CARDIOLOGY ASSOC. PA
ASHEVILLE 28802-7239 704 254-8054
MED COLL OF GA

LAWRENCE, JOHN ELMORE, JR. CD/IM AC
PO BOX 7239 72 74 82
ASHEVILLE 28802 704 254-8054
DUKE

MADDOX, WILLIAM TOWERS CD AC
PO BOX 7239 77 80 90
ASHEVILLE 28802 704 254-8054
MED COLL OF GA

RUSSELL, JOHN HUNTER CD AC
PO BOX 7239 63 63 71
14 MCDOWELL ST.
ASHEVILLE 28802 704 252-4527
U OF VIRGINIA

SALISBURY, KENT WILLIAM CD/IM AC
85 PHOENIX COVE ROAD 68 68 77
WEAVERVILLE 28787 704 254-8054
HARVARD

SAUNDERS, WADE HAMPTON, III CD AC
PO BOX 7239 67 68 73
ASHEVILLE 28802 704 254-8054
DUKE

SERFAS, DAVID HILL CD AC
PO BOX 7239 77 77 86
ASHEVILLE 28802 704 254-8054
CORNELL U

USEDOM, JAMES EDWARD CD AC
ASHEVILLE CARDIOLOGY 84 84 92
PO BOX 7239
ASHEVILLE 28802 704 254-8054
U OF ILLINOIS

VAN TASSEL, ERIC D. CD/IM AC
PO BOX 7239 82 83 79
ASHEVILLE 28802 704 254-8054
U OF NC

CARDIOVASCULAR SURGERY

BILBREY, GEORGE MARVIN, JR CDS/TS AC
257 MCDOWELL STREET 62 62 72
ASHEVILLE 28803 704 258-1121
U OF ALABAMA

BURTON, HARRY G., III CDS/TS AC
257 MCDOWELL ST. 74 76 85
ASHEVILLE 28803 704 258-1121
U OF LOUISVILLE

CLAXTON, CALVIN PORTER, JR. CDS/TS AC
257 MCDOWELL STREET 61 61 74
ASHEVILLE 28803 704 258-1121
U OF VIRGINIA

ELY, STEPHEN WILSON CDS AC
257 MCDOWELL ST. 86 87 93
ASHEVILLE 28803 704 258-1121
U OF VIRGINIA

KELLER, CHARLES AUGUSTUS, JR. CDS AC
257 MCDOWELL STREET 59 67 67
ASHEVILLE 28803 704 258-1121
LA STATE U

MAUNEY, FRANK MAXTON, JR. CDS/TS AC
#7 STUYVESANT ROAD 59 59 68
ASHEVILLE 28803-2692 704 274-0888
DUKE

CHILD PSYCHIATRY

BAKER, STEVEN HOWARD CHP/P C
13 KENT PLACE 87 88 94
ASHEVILLE 28804 704 258-3500
U OF NC

SWANSON, JOHN STEWART CHP AC
84 MACON AVENUE 87 89 93
ASHEVILLE 28801 704 254-9494
VANDERBILT U.

WALKER, EDWIN OWSLEY CHP/P AC
200 S. 7TH ST., STE. 605 79 81 90
LOUISVILLE KY40202-2739 502 584-0044
U OF LOUISVILLE

COLON AND RECTAL SURGERY

LAURENS, JOHN CRS AC
445 BILTMORE CENTER, STE. 303 44 44 75
ASHEVILLE 28801 704 258-8181
TULANE U

CRITICAL CARE PEDIATRICS

CALDWELL, CECELIA RAVE CCP AC
509 BILTMORE AVENUE 84 85 89
GRAHAM CHILDRENS CENTER
ASHEVILLE 28801 704 254-4701
U OF CINCINNATI

DERMATOLOGY

ARIAIL, JERRY NOLAN D AC
390 S. FRENCH BROAD AVE. 71 72 77
ASHEVILLE 28810-4300 704 252-3576
MED COLL OF GA

COOK, JAMES HOSMER D AC
281 MCDOWELL STREET 63 64 73
ASHEVILLE 28803 704 252-5679
U OF IOWA

CUMMINGS, CHARLES EMMETT D AC
281 MCDOWELL STREET 58 62 63
ASHEVILLE 28803 704 252-5676
LA STATE U

GODBOLD, RONALD LEE D AC
281 MCDOWELL STREET 69 69 74
ASHEVILLE 28803 704 252-5679
U OF ALABAMA

JABER, PETER WILLIAM D/IM AC
281 MCDOWELL ST. 85 88 92
ASHEVILLE 28803 704 252-5676
U OF MICHIGAN

PRINTZ, DON RALPH D L/RT
10 DEERFIELD ROAD 32 32 47
ASHEVILLE 28803 704 274-1234
OHIO STATE U

DIABETES

RUSSELL, JEFFREY KENT DIA/END AC
445 BILTMORE CENTER, STE. 302 72 72 77
ASHEVILLE 28801 704 253-6812
U OF VIRGINIA

11. BUNCOMBE COMPONENT SOCIETY (Continued)

DIAGNOSTIC RADIOLOGY

ARENDALE, STEPHEN SYDNES DR/NM AC
STE. 301, 445 BILTMORE CENTER 67 67 77
ASHEVILLE 28801 704 254-2371
BAYLOR

BRAUN, SIMON DAVID DR AC
PO BOX 2959 77 78 83
ASHEVILLE 28802 704 254-4617
EMORY U

GALLAGHER, TIMOTHY JOSEPH DR AC
P. O. BOX 2959 69 69 77
103 DOCTOR'S BUILDING
ASHEVILLE 28802 704 255-4167
LA STATE U

HARTMANN, THOMAS MICHAEL DR/OS AC
PO BOX 2959 80 81 85
ASHEVILLE 28802 704 254-4617
EMORY U

JAGODA, FRANK SAMUEL DR AC
PO BOX 2959 85 86 89
ASHEVILLE 28802 704 254-4617
U OF TEXAS

KIEFFER, HENRI L.G. DR AC
103 DOCTORS BLDG. 80 81 87
PO BOX 2959
ASHEVILLE 28802 704 254-4617
U OF VIRGINIA

MILTON, DAVID THOMAS DR AC
445 BILTMORE, STE. 301 81 81 86
ASHEVILLE 28801 704 255-3761
U OF TENNESSEE

MOORE, DAVID ELDEN DR AC
445 BILTMORE CTR., STE. 301 86 90 91
ASHEVILLE 28801-4565 704 254-2371
BOWMAN GRAY

ROWE, CHARLES THOMAS DR AC
BOX 2959 68 68 79
ASHEVILLE 28802 704 254-4617
U OF VIRGINIA

SHIVERS, JAMES ALLISON DR/NM AC
STE. 301, 445 BILTMORE CENTER 71 71 77
ASHEVILLE 28801 704 254-2371
U OF NC

STEINFELD, JOHN ROBERT DR AC
P. O. BOX 2959 68 68 75
ASHEVILLE 28802 704 254-4617
U OF VIRGINIA

WEAST, ROBERT RANDOLPH DR AC
STE. 301, 445 BILTMORE CENTER 70 72 77
ASHEVILLE 28801 704 254-2371
U OF PENN

EMERGENCY MEDICINE

BERNER, THOMAS EM AC
24 ELK MOUNTAIN RIDGE 68 68 75
ASHEVILLE 28804 704 255-0274
JOHNS HOPKINS

BURT, TERRENCE WILLIAM EM AC
59 CARVER DR. 79 80 85
FLETCHER 28732 704 255-3786
LA STATE U

FRAZER, JOE WALTON, III EM AC
114 GIBSON RD. 79 81 90
ASHEVILLE 28804 704 255-4070
DUKE

HELMS, MARK EDWARD EM/FP AC
2 LYNWOOD ROAD 78 80 93
ASHEVILLE 28804 704 255-8684
U OF VERMONT

HENDERSON, REX ARTHUR EM AC
36 WEMBLEY ROAD 78 79 85
ASHEVILLE 28804 704 255-3786
U OF MIAMI

LAWSON, ELLEN TUCH EM AC
109 KIMBERLY KNOLL 76 79 93
ASHEVILLE 28804 704 255-3786
MED COLL OF VA

ENDOCRINOLOGY

DODD, RICHARD CRAIG END/DIA AC
445 BILTMORE CTR., STE. 302 78 81 90
ASHEVILLE 28801 704 253-6812
U OF CHICAGO

HESTER, DAVID ALAN END/IM AC
445 BILTMORE CENTER, STE. 302 73 78 81
ASHEVILLE 28801 704 253-6812
U OF OKLAHOMA

STRUMPH, PAUL SUMNER END/IM AC
445 BILTMORE CTR., STE. 302 86 86 94
ASHEVILLE 28801 704 253-6812
U OF ROCHESTER

TAUBER, STUART DAVIS END/IM AC
29 RAVENSCROFT DRIVE 60 60 73
ASHEVILLE 28801-3690 704 258-2404
U OF PITTSBURGH

FAMILY PRACTICE

BATE, DAVID SOULE, JR. FP AC
1812 HENDERSONVILLE RD. 79 80 85
ASHEVILLE 28803 704 684-0011
GEO WASHINGTON U

CAPRARO, FRANCESCA QUAGLIA FP AC
63 MONTICELLO ROAD 91 92 94
PO BOX 1418
WEAVERVILLE 28787 704 645-3066
U OF FLORIDA

GRAINGER, WADE KENTON FP/GER AC
1998 HENDERSONVILLE ROAD 83 84 86
SUITE 45
ASHEVILLE 28803 704 684-2008
LOMA LINDA U

HICKS, MELISSA M. FP AC
118 WT WEAVER BLVD. 84 85 88
ASHEVILLE 28804 704 258-0635
U OF MISSOURI

HOLT, JOHN PLUMMER FP L
92 CONGRESS ST. 56 58 61
ASHEVILLE 28801 704 255-8494
MEHARRY MED COLL

HUBBARD, ROBERT THOMAS FP L/RT
GIVENS ESTATES 43 43 47
100 WESLEY DR., UNIT 507
ASHEVILLE 28803 704 274-7651
TEMPLE U

HULKOWER, STEPHEN D. FP AC
MAHEC RESIDENCY PROGRAM 81 82 88
118 WT WEAVER BLVD.
ASHEVILLE 28804-3415 704 258-0670
JEFFERSON

JAMES, ROGER ALLEN FP AC
946 TUNNEL ROAD 59 66 67
ASHEVILLE 28805 704 298-7981
BAYLOR

JENSEN, ROGER D. FP AC
MAHEC FAMILY HEALTH 75 76 87
118 WT WEAVER BLVD.
ASHEVILLE 28804-3400 704 258-0670
U OF NEBRASKA

KELLY, RICHARD BRUCE FP AC
29 RAVENSCROFT DR. 80 80 85
ASHEVILLE 28801 704 258-0670
MED COLL OF OHIO

KNOEFEL, ARTHUR EUGENE, JR. FP L
PO BOX 875 35 35 38
BLACK MOUNTAIN 28711 704 669-7125
LA STATE U

KODACK, ALBERT FP/GYN L
6 STONEY RIDGE 40 40 46
ASHEVILLE 28804-1854 704 252-5737
U OF TORONTO

KUTSCH, RICHARD MICHEL FP AC
BUNCOMBE CO. HEALTH DEPT. 75 76 90
35 WOODFIN ST.
ASHEVILLE 28801-3075 704 255-5712
EMORY U

LANGLOIS, JOHN PHILIP FP AC
MAHEC FAM. PRAC. PROGRAM 83 84 91
118 W. T. WEAVER BLVD.
ASHEVILLE 28804 704 258-0670
JOHNS HOPKINS

LENDERMAN, MARK DAY FP AC
206 ASHELAND AVE. 90 91 94
ASHEVILLE 28801 704 258-8681
U OF VIRGINIA

LIGON, HAROLD BELTON FP L/RT
5 LONE PINE ROAD 55 56 56
ASHEVILLE 28803 704 274-1769
MED U OF SC

MARTIN, J. PAUL FP/ALD AC
PO BOX 5200 76 77 85
ASHEVILLE 28813 704 254-2700
U. OF ARIZONA

NAGEL, DONALD CHARLES FP/ALD AC
ALCOHOL/DRUG ABUSE
TREATMENT 72 72 76
CENTER, 301 TABERNACLE RD.
BLACK MOUNTAIN 28711-2599 704 669-3424
U OF NC

PYERITZ, ERIC ALLEN FP AC
118 WEAVER BOULEVARD 78 80 87
ASHEVILLE 28804 704 258-0670
U OF PITTSBURGH

ROGERS, DAVID YORK FP EM/AC
115 1/2 MT. CARMETL RD. 77 80 84
ASHEVILLE 28806 704 253-3717
HAHNEMANN

ROSENBERG, LARRY EVANS FP AC
43 OAKLAND ROAD 82 91 94
ASHEVILLE 28801 704 254-0277
AUTONOMOUS UNIV

ROSS, POLLY ELLISON FP AC
WNC COMMUNTIY HEALTH
SERVICES 89 90 94
PO BOX 338
ASHEVILLE 28801
BOWMAN GRAY

SLOAN, JAMES MARSHALL, III FP/IM AC
942 TUNNEL ROAD 56 56 62
ASHEVILLE 28805 704 298-7972
DUKE

SOMMERVILLE, LEWIS CASS FP AC
1425 PATTON AVENUE 54 55 55
ASHEVILLE 28806 704 254-5385
LOMA LINDA U

SUMMERLIN, HARRY HOLLER, JR. FP AC
118 W. T. WEAVER BLVD. 61 61 66
ASHEVILLE 28804 704 258-0670
DUKE

SWEEDE, SHARON FP/ADDM AC
60 CALEDONIA 79 80 81
ASHEVILLE 28803-9651 704 253-3681
EMORY U

TAIT, JEFFREY FP AC
201 CHARLOTTE ST. 73 73 90
ASHEVILLE 28801 704 254-5470
U-NEWCASTLE, ENG.

WALLER, LOUIS CLINTON FP L/RT
7 SHADY LANE 44 46 47
CANDLER 28715 704 667-1412
LOMA LINDA U

WALTON, RICHARD FRANK FP AC
MAHEC RESIDENCY PROGRAM 61 63 77
118 WT WEAVER BLVD.
ASHEVILLE 28804-3415 704 257-4749
QUEENS U

FORENSIC PSYCHIATRY

WELCH, BRUCE CHARLES FPY AC
THE FLATIRON BLDG. 88 92 94
BATTERY PARK AVENUE
ASHEVILLE 28801 704 299-7724

GASTROENTEROLOGY

ALEXANDER, JAMES RAY GI AC
49 MCDOWELL ST. 80 80 89
ASHEVILLE 28801 704 258-3870
U OF TENNESSEE

BOND, THOMAS MADISON GI/IM AC
49 MCDOWELL ST. 80 84 86
ASHEVILLE 28801 704 258-3870
U OF NC

11. BUNCOMBE COMPONENT SOCIETY (Continued)

CLARK, KENNETH JAMES, JR. GI/IM AC
49 MCDOWELL ST. 71 72 78
ASHEVILLE 28801 704 258-3870
ST U OF NY-BUFF

DEERING, TIMOTHY BRADFORD GI/IM AC
191 BILTMORE AVE. 72 74 78
ASHEVILLE 28801-9998 704 254-0881
NEW YORK MED COL

GARRETT, JOHN WILLIAM GI/IM AC
191 BILTMORE AVE. 83 85 91
ASHEVILLE 28801 704 254-0881
CORNELL U

GRIER, MICHAEL WILLIAM GI/IM AC
191 BILTMORE AVE. 69 69 77
ASHEVILLE 28801 704 254-0881
U OF SOU CALIF

JEFFRIES, BRENTLEY DOYLE GI/IM AC
191 BILTMORE AVE. 85 86 91
ASHEVILLE 28801 704 254-0881
U OF NC

MORGAN, JAMES SILL GI/IM AC
191 BILTMORE AVE. 82 85 89
ASHEVILLE 28801 704 254-0881
CORNELL U

SMITH, RICHARD LLOYD GI AC
191 BILTMORE AVE. 72 72 79
ASHEVILLE 28801 704 254-0881
TULANE U

THOMPSON, FRANK ALAN GI/IM AC
W-18 DOCTORS BLDG. 75 76 81
ASHEVILLE 28801 704 252-2904
U OF NC

GENERAL PRACTICE

SMITH, EVERETT DUANE GP L
1219 SMOKEY PARK HIGHWAY 53 54 54
CANDLER 28715-9248 704 667-2526
LOMA LINDA U

SPRINKLE, LAWRENCE TILSON GP L
BOX 218, 104 N. MAIN ST. 45 45 48
WEAVERVILLE 28787 704 645-3031
JEFFERSON

GENERAL PREVENTIVE MEDICINE

TENNEY, JAMES BERNARD GPM/PH AC
32 HOYT ROAD 60 65 77
ARDEN 28704-9418 704 255-5671
HAHNEMANN

GENERAL SURGERY

CAMBLOS, JOSHUA FRY BULLITT GS/GYN L/RT
17 FOREST ROAD 43 43 49
ASHEVILLE 28803 704 274-2794
U OF VIRGINIA

DODD, PATRICIA GS/GYN L/RT
325 VANDERBILT RD. 44 45 55
ASHEVILLE 28803 704 274-2795
U OF MARYLAND

EUBANKS, REAVIS THAYER GS/PDS AC
86 VICTORIA ROAD 71 71 77
ASHEVILLE 28801 704 253-2396
TULANE U

GENTLING, PETER ALLEN GS AC
BILTMORE CENTER 64 64 72
445 BILTMORE AVE.
ASHEVILLE 28801 704 252-2457
NORTHWESTERN U

HAHNER, MATTHEW GS AC
5-E DOCTORS PARK 80 86 86
ASHEVILLE 28801-4500 704 251-2523
CENTRAL DEL ESTE

HAZLEHURST, JOHN LIVINGSTON GS AC
16 MCDOWELL STREET 56 56 66
ASHEVILLE 28801 704 252-3366
U OF NC

HENDERSON, JOHN ARTHUR GS L
117 RATHFARNHAM CIRCLE 45 45 72
ASHEVILLE 28803
U OF ILLINOIS

HORAN, WILLIAM JOHN GS AC
131 MCDOWELL STREET 81 82 94
ASHEVILLE 28801
U. OF ARIZONA

HUMBLE, THEODORE HAMILTON GS/VS AC
16 MCDOWELL ST. 82 82 91
ASHEVILLE 28801 704 252-3366
U TX-SOU.WESTERN

JOHNSON, RANDALL DIVAN GS/VS AC
16 MCDOWELL STREET 75 77 83
ASHEVILLE 28801 704 252-3366
U OF MICHIGAN

KELEHER, MICHAEL FRANCIS GS L/RT
18 MAYWOOD ROAD 40 40 49
ASHEVILLE 28804 704 254-1835
U OF COLORADO

MAUTERER, DAVID JOHN GS AC
445 BILTMORE AVE., STE. 505 85 86 90
ASHEVILLE 28801 704 253-1529
U OF MARYLAND

MCGUIRE, JOHN O'BRIEN GS/VS AC
16 MCDOWELL STREET 71 72 79
ASHEVILLE 28801 704 252-3366
DUKE

NAILLING, RICHARD CABOT GS/GYN L
5 DOCTOR'S PARK 40 40 44
ASHEVILLE 28801-4520 704 254-6381
VANDERBILT U.

POWELL, JACK GS L/RT
1951 HAYWOOD ROAD 47 50 54
ASHEVILLE 28806 704 667-3533
LOMA LINDA U

RERYCH, STEPHEN KARL GS/TS AC
445 BILTMORE CENTER, STE. 505 74 86 90
ASHEVILLE 28801 704 253-1529
COLUMBIA U

SOOSAAR, PEETER AGU GS AC
445 BILTMORE CTR., STE. 505 87 87 92
ASHEVILLE 28801 704 253-1529
LA STATE U

TURK, ROBERT SPENCER GS AC
3-D DOCTORS PARK 56 56 64
ASHEVILLE 28801 704 258-8206
EMORY U

WORLEY, JAMES HARR GS L/RT
401 VANDERBILT ROAD 32 32 35
ASHEVILLE 28803 704 274-3719
U OF TENNESSEE

GYNECOLOGY

BARBER, JOHN FRANCIS GYN L/RT
157 WINDSOR RD. 40 41 48
ASHEVILLE 28804 704 253-7209
U OF PENN

GRAY, CRAIGAN LUTHER GYN/ADM AC
143 ASHELAND AVENUE 68 68 78
ASHEVILLE 28801 704 258-9191
LOMA LINDA U

RATHBUN, LEWIS STANDISH GYN L/RT
11 CLOVELLY WAY 39 47 48
ASHEVILLE 28803 704 274-0748
HARVARD

WILSON, CATHERINE MARIE GYN AC
143 ASHELAND AVENUE 63 68 70
ASHEVILLE 28801 704 258-9191
LOMA LINDA U

HAND SURGERY

DRAY, GREGORY JOSEPH HS/ORS AC
20 MCDOWELL ST. 73 73 80
ASHEVILLE 28801 704 253-7521
OHIO STATE U

MINKIN, BRUCE IRVING HS AC
20 MCDOWELL ST. 80 83 88
ASHEVILLE 28801 704 258-0847
U OF TENNESSEE

NEIMKIN, RONALD JAY HS AC
20 MCDOWELL ST. 75 76 88
ASHEVILLE 28801 704 253-7521
CORNELL U

WESTLY, STEPHEN K. HS/ORS AC
PO BOX 1980 78 80 88
ASHEVILLE HAND CTR., PA
ASHEVILLE 28802 704 258-0847
TULANE U

HEAD AND NECK SURGERY

POWELL, JAMES BLACKMON, II HNS/PSF AC
131 MCDOWELL STREET 65 65 74
ASHEVILLE 28801 704 254-3517
U OF ALABAMA

INFECTIOUS DISEASES

BOERNER, ROBERT MARTIN ID/PUD AC
520 BILTMORE AVENUE 61 61 72
ASHEVILLE 28801 704 254-5932
U OF NC

DEALY, DARILYN HEDDEN ID/IM AC
445 BILTMORE CTR., STE. 500 79 79 85
ASHEVILLE 28801 704 258-9635
DUKE

LEE, TERRENCE JOHN ID/IM AC
445 BILTMORE CTR., STE. 500 72 74 79
ASHEVILLE 28801 704 258-9635
GEORGETOWN U

MCKENNA, WILLIAM R. ID AC
445 BILTMORE CTR., STE. 500 78 81 87
ASHEVILLE 28801 704 258-9635
U OF PENN

INTERNAL MEDICINE

BISSELL, LEWIS F. IM/PYM AC
43 GROVE ST., STE. #4 49 49 86
ASHEVILLE 28801 704 254-0663
U OF ARKANSAS

BUNCH, MARY ELIZABETH IM/PUD L/RT
P. O. BOX 956 51 51 57
BLACK MOUNTAIN 28711 704 669-8117
BOWMAN GRAY

BUSH, RONALD EARL IM AC
2561 HENDERSONVILLE RD. 67 68 76
ARDEN 28704 704 684-0011
LOMA LINDA U

CAIN, LARRY RAY IM/GI AC
DOCTOR'S PARK, SUITE 3-H 74 75 89
417 BILTMORE AVE.
ASHEVILLE 28801 704 285-0014
U OF PITTSBURGH

†CORCORAN, EDWIN EMMONS IM/GI
211 PINNER ROAD 37 37 48
DECEASED--1-1-95
ARDEN 28704 704 684 -9376
MED U OF SC

DAVIS, TIMOTHY MARK IM/ON AC
ONE DOCTOR'S DR. 86 87 91
ASHEVILLE 28801 704 254-8232
U OF VIRGINIA

DEAN, JOHN NEWELL IM AC
147 ASHLAND AVENUE 74 75 79
ASHEVILLE 28801 704 258-1188
EMORY U

DOLAN, DANIEL LYNN IM/CD AC
9 BAIRD MOUNTAIN ROAD WEST 55 55 78
ASHEVILLE 28804 704 658-2677
VANDERBILT U.

ELMORE, MILES IM/NEP AC
10 MCDOWELL STREET 71 75 76
ASHEVILLE 28801 704 258-8545
MED U OF SC

FARMER, WOODARD EASON IM L/RT
27 PARK RD. 39 47 47
ASHEVILLE 28803 704 274-0718
TULANE U

FOWLER, WILLIAM BRIGHT IM AC
675 BILTMORE AVENUE 56 56 63
ASHEVILLE 28803 704 252-1830
BOWMAN GRAY

GLANCE, GREGORY LYNN IM AC
60 LIVINGSTON ST. #200 86 88 83
ASHEVILLE 28801-4400 704 253-0443
BOWMAN GRAY

11. BUNCOMBE COMPONENT SOCIETY (Continued)

HENRY, OZMER LUCAS, JR. IM L/RT
117 DEER LAKE DR. 48 49 56
ASHEVILLE 28803-8617 704 274-4457
BOWMAN GRAY

HILL, HAYWOOD NORTHROP, JR. IM AC
445-BILTMORE CTR., STE. 407 70 70 77
ASHEVILLE 28801 704 258-0397
BOWMAN GRAY

HOER, JAMES BRIAN IM AC
445 BILTMORE CTR., STE. 407 87 87 93
ASHEVILLE 28801 704 258-0397
U OF ROCHESTER

JACKSON, DON VERNON, JR. IM/ON AC
ONE DOCTORS DR. 72 72 80
ASHEVILLE 28801 919 748-2088
U OF VIRGINIA

KEEL, JAMES FRANKLIN, III IM/CCM AC
30 CHOCTAW ST. 74 78 79
ASHEVILLE 28801 704 255-7733
DUKE

KIRCHOFF, PATRICE MARIE IM/PDA AC
390 S. FRENCH BROAD 86 88 92
ASHEVILLE 28801 704 254-5366
ST LOUIS U

KUBITSCHEK, KENNETH R. IM AC
445 BILTMORE CTR., STE. 407 78 78 86
ASHEVILLE 28801 704 258-0397
BAYLOR

KUEHL, WILLIAM D. IM/CD AC
PO BOX 7239 83 83 92
ASHEVILLE CARDIOLOGY ASSOC. PA
ASHEVILLE 28802 704 254-8054
U OF IOWA

LADD, JAMES DUNCAN IM AC
147 ASHELAND AVE. 83 04 93
ASHEVILLE 28801 704 258-1188
U OF NC

LANDIS, SUZANNE E. IM/PM AC
118 WEAVER BLVD. 78 81 89
ASHEVILLE 28804 704 258-0635
U OF PENN

LANSING, ANN MEREDITH IM AC
215 DOCTORS BLDG. 81 84 85
ASHEVILLE 28801 704 255-8835
DUKE

LEE, IL SUNG IM AC
P. O. BOX 370 66 75 78
ENKA 28728 704 667-5298
CATHOLIC U

LITTLEJOHN, JAMES TALMADGE IM/CD L/RT
6 FAIRWAY PL. 45 46 52
ASHEVILLE 28803
U OF PENN

LITTLETON, FREDERICK C.N., JR. IM AC
445 BILTMORE CENTER 79 81 90
ASHEVILLE 28801 704 258-0397
U OF PENN

MADDOX, CHARLES DEATON IM AC
4-B DOCTOR'S PARK 66 66 78
ASHEVILLE 28801 704 253-2865
MED COLL OF GA

MUSGRAVE, TAMARA LEA IM/ID AC
VA MEDICAL CENTER 84 86 94
1100 TUNNELL ROAD
ASHEVILLE 28805 704 298-7911
EAST TENN STATE

NOEL, MARGARET ANNE IM/GER AC
PO DRAWER 15025 83 84 94
THOMS REHABILITATION HOSP.
ASHEVILLE 28813 704 274-2400
U OF NC

PHILLIPS, BETSY COWARD IM AC
83 FOREST RD. 82 83 91
ASHEVILLE 28803-2943 704 274-4422
U OF NC

POZNER, ROBERT S. IM AC
445 BILTMORE CTR. STE. 305 84 87 87
ASHEVILLE 28801 704 253-1482
EAST CAROLINA U

PUCKETT, JAMES BUTLER IM/ON AC
ONE DOCTORS DR. 74 74 85
ASHEVILLE 28801 704 782-3135
U OF NC

RENNARD, THOMAS WILLIAM IM AC
BILTMORE MEDICAL ASSOCIATES 90 92 93
147 ASHELAND AVENUE
ASHEVILLE 28801 704 258-1188
U OF MICHIGAN

REYNOLDS, ROBERT JACK IM AC
445 BILTMORE AVE., STE. 407 80 84 91
ASHEVILLE 28801 704 258-0397
U OF TENNESSEE

RICE, LUCIAN CANDLER, JR. IM AC
147 ASHELAND AVENUE 70 71 73
ASHEVILLE 28801 704 258-1188
EMORY U

ROBERTS, ROY FOSTER IM/CD L/RT
21 GRIFFING BLVD. 33 33 35
ASHEVILLE 28804-2819 704 253-6549
TULANE U

ROSENBERG, JOEL BENJAMIN IM AC
445 BILTMORE CENTER, STE. 305 77 77 81
ASHEVILLE 28801 704 253-1482
U OF CONNECTICUT

RUSSELL, DONALD WAYNE IM/AI AC
390 S. FRENCH BROAD AVE. 84 86 90
ASHEVILLE 28801 704 254-5366
EMORY U

RUSSELL, PHILIP EVERITT IM/PUD L/RT
4 DEERFIELD RD. 50 54 54
ASHEVILLE 28803 704 274-3560
DUKE

STEPHENS, FREEMAN IRBY IM L/RT
54 SUNSET PARKWAY 40 40 48
ASHEVILLE 28801 704 253-8178
COLUMBIA U

THRASH, WILLIAM VIRGIL IM AC
147 ASHELAND AVENUE 70 71 76
ASHEVILLE 28801 704 258-1188
MED COLL OF GA

WELLS, ROBERT STANLEY IM AC
445 BILTMORE CTR., STE. 407 80 83 85
ASHEVILLE 28801 704 258-0397
U OF OKLAHOMA

WITTEN, ERNEST ROBERT SIDNEY IM L/RT
80 WEMBLEY RD. 44 44 50
ASHEVILLE 28804 704 253-6643
GEORGETOWN U

ZEILENDER, STUART BRUCE IM/PUD AC
25 FAIRMONT ROAD 84 85 91
ASHEVILLE 28804 704 255-7733
SUNY-SYRACUSE

NEONATAL-PERINATAL MEDICINE

LITZENBERGER, W. A. DREW NPM/PD AC
304-M DOCTOR'S BLDG. 78 82 83
ASHEVILLE 28801 704 253-1998
U OF KENTUCKY

NEPHROLOGY

CREWS, HARRY DENNISTON NEP/IM AC
10 MCDOWELL STREET 64 64 72
ASHEVILLE 28801 704 258-8545
JOHNS HOPKINS

MOSER, ARTUS MONROE, JR. NEP/IM AC
10 MCDOWELL STREET 64 64 70
ASHEVILLE 28801 704 258-8545
U OF NC

WORD-SIMS, WINFIELD STRICKLAND NEP/IM AC
10 MCDOWELL ST. 85 87 85
ASHEVILLE 28801 704 258-8545
NORTHWESTERN U

NEUROLOGICAL SURGERY

LOOMIS, RALPH CHARLES NS AC
7 MCDOWELL STREET 76 77 83
ASHEVILLE 28801 704 255-7776
INDIANA U

RHOTON, ERIC LOREN NS AC
MOUNTAIN NEUROLOGICAL CTR, PA 85 85 92
7 MCDOWELL STREET
ASHEVILLE 28801 704 255-7776
U OF FLORIDA

SCHULHOF, LARY ALAN NS AC
7 MCDOWELL STREET 69 69 75
ASHEVILLE 28801 704 255-7776
INDIANA U

SILVER, JON MICHAEL NS AC
7 MCDOWELL STREET 86 91 83
ASHEVILLE 28801 704 255-7776
DUKE

STRANGES, STEVEN M. NS AC
7 MCDOWELL ST. 81 87 87
ASHEVILLE 28801 704 255-7778
UNIV. OF S.C.

VAN-BLARICOM, LAWRENCE S. NS L/RT
41 OAKLAND ROAD 49 49 58
ASHEVILLE 28801-4807 704 255-8096
DALHOUSIE U

WEISS, RICHARD ELLIOTT NS AC
7 MCDOWELL STREET 64 64 73
ASHEVILLE 28801 704 255-7776
STANFORD U

NEUROLOGY

DURHAM, CECIL TRACY, JR. N AC
7 MCDOWELL STREET 66 66 74
ASHEVILLE 28801 704 255-7776
MED U OF SC

LEDBETTER, JOHN WINSLOW N L/RT
55 BEAVERBROOK ROAD 53 53 59
ASHEVILLE 28804-1537 704 254-3133
BOWMAN GRAY

MARTIN, DENNIS LEE N AC
7 MCDOWELL ST. 65 65 74
ASHEVILLE 28801 704 255-7776
U OF VIRGINIA

MCGHEE, TERENCE BARCLAY N/IM AC
7 MCDOWELL STREET 76 77 81
ASHEVILLE 28801 704 255-7776
MED COLL OF GA

RARDIN, DUFF ANDREW N AC
STE. 190W, DOCTORS OFFICE BLDG 86 90 84
50 DOCTORS DR.
ASHEVILLE 28801 704 252-6066
BOWMAN GRAY

TAYLOR, REID D. N AC
7 MCDOWELL ST. 83 83 88
ASHEVILLE 28801 704 255-7776
U OF FLORIDA

YOUNG, MICHAEL HARRILL N/IM AC
STE. 190W, DOCTORS OFFICE BLDG 75 78 82
50 DOCTORS DRIVE
ASHEVILLE 28801 704 252-6066
U OF NC

OBSTETRICS AND GYNECOLOGY

BRANNAN, WILLIAM CHESTER OBG AC
MAHEC DEPT. OF OB/GYN 68 69 81
60 LIVINGSTON ST.
ASHEVILLE 28801-4400 704 258-9191
LOMA LINDA U

CABANISS, MICKI LAWRENCE OBG/MFM AC
ASHEVILLE OB-GYN 65 65 92
60 LIVINGSTON ST.
ASHEVILLE 28801 704 257-4720
SUNY-SYRACUSE

CALLAGHAN, WILLIAM M. OBG AC
143 ASHELAND AVE. 81 84 85
ASHEVILLE 28801-4013 704 258-9191
OHIO STATE U

CAMPBELL, ALLEN BARRY OBG AC
93 VICTORIA ROAD 61 68 68
ASHEVILLE 28801-4492 704 253-7661
COLUMBIA U

COUNCELL, RICHARD BRUCE OBG AC
50 DOCTORS DR. 81 82 89
N-1 DOCTORS BLDG.
ASHEVILLE 28801 704 252-1050
BOWMAN GRAY

CUELLAR, JOHN PATRICK, III OBG AC
143 ASHELAND AVE. 85 86 90
ASHEVILLE 28801 704 258-9191
U TX-SOU.WESTERN

11. BUNCOMBE COMPONENT SOCIETY (Continued)

CUMMINGS, LORRAINE MARIE OBG AC
80 VICTORIA RD., STE. 102 90 91 94
ASHEVILLE 28801 704 255-8900
DOWNSTATE MEDICAL CENTER

DAVIS, PHILIP COLEMAN OBG AC
93 VICTORIA ROAD 64 64 72
ASHEVILLE 28801 704 253-4821
MED COLL OF VA

FANN, BENJAMIN BRADLEY OBG AC
137 FLINT ST. 79 88 93
ASHEVILLE 28801-2202 704 258-1202
U OF COLORADO

GRANT, GREGORY OBG AC
2561 HENDERSONVILLE RD. 79 79 88
PO BOX 549
ARDEN 28704 704 687-1435
TULANE U

HILL, STEPHEN THOMAS OBG AC
143 ASHELAND AVE. 80 80 84
ASHEVILLE 28801 704 258-9191
WEST VA U

HINMAN, HAVILAH EDWARD OBG L/RT
7 RATHFARNUM RD. 36 36 49
ASHEVILLE 28803 704 684-6243
U OF VERMONT

JEFFRIES, LYDIA M. OBG AC
ONE ST. DUNSTANS RD. 86 87 88
ASHEVILLE 28803 704 253-9634
U OF IOWA

KITTNER, PHILIP JOEL OBG AC
80 VICTORIA ROAD 64 64 71
ASHEVILLE 28801 704 255-8900
NEW YORK MED COL

LAWRENCE, HAL CLIFFORD, III OBG AC
60 LIVINGSTON ST. 75 75 79
ASHEVILLE 28801 704 254-5126
INDIANA U

MCDUFFIE, ROBERT STANLEY OBG L/RT
325 VANDERBILT RD. 44 44 54
ASHEVILLE 28803-2949 704 274-2795
EMORY U

MOORE, JENNIFER SEABER OBG AC
60 LIVINGSTON ST., STE. 100 87 90 93
ASHEVILLE 28801 704 257-4720
U OF SOU FLORIDA

MORRIS, ARTHUR SHERMAN, JR. OBG AC
80 VICTORIA ROAD 59 59 69
ASHEVILLE 28801 704 255-8900
U OF NC

NICKISCH, STEPHEN ANTHONY OBG AC
50 DOCTORS DR., STE. N-1 90 94 94
ASHEVILLE 28801 704 252-1050
U OF NEW MEXICO

PORTER, CEDRIC WARREN, JR. OBG/GPM AC
86 VICTORIA RD. 64 65 73
ASHEVILLE 28801-4449 704 253-6600
COLUMBIA U

RANKIN, CHARLES ALBERT, JR. OBG RT
120 RED OAK ROAD 54 67 68
ASHEVILLE 28804 704 258-1060
JEFFERSON

SANDRIDGE, DAVID ALLEN OBG AC
50 DOCTORS DR. 65 65 74
N-1 DOCTORS BLDG.
ASHEVILLE 28801 704 252-1050
MED COLL OF VA

SCOTT, VICKY MARIE OBG AC
33 E. AVON PARKWAY 87 88 93
ASHEVILLE 28804 704 258-9191
MI. ST U-OST MED

SLUDER, FLETCHER SUMPTER OBG L/RT
472 CHUNN'S COVE ROAD 38 38 46
ASHEVILLE 28805 704 252-7374
RUSH MED COLL

VAN DYKE, ALLEN HOLSTEAD OBG/GYN C
14 SUNSET SUMMIT 71 71 77
ASHEVILLE 28804-3730 919 220-5435
BOWMAN GRAY

YEAGLEY, CATHERINE JOAN OBG/MFM AC
60 LIVINGSTON ST., STE. 100 87 91 93
ASHEVILLE 28801 704 257-4720
OHIO STATE U

OCCUPATIONAL MEDICINE

JOHNSON, PETER GRAHAM OM/FP AC
261 ASHELAND AVENUE 76 77 78
ASHEVILLE 28801 704 258-5251
DALHOUSIE U

STANLEY, SHERBURN MOORE OM L/RT
1025 W. 19TH ST. APT. 18-D 40 40 50
PANAMA CITY FL32405 704 264-4274
MCGILL U

TURPIN, JAMES WESLEY OM/FP AC
PO BOX 1335 55 56 81
FAIRVIEW 28730 704 628-4247
EMORY U

ONCOLOGY

BRYAN, CHARLES WAYNE ON/HEM AC
124 BRAESIDE CIRCLE 85 86 91
ASHEVILLE 28803 704 687-0852
U TX-SOU.WESTERN

CALLAHAN, RICHARD DALE ON/HEM AC
445 BILTMORE AVE., STE. G-102 77 78 83
ASHEVILLE 28801 704 253-7077
PENN STATE U

CIPPERLY, VAUGHAN ROBERT ON/HEM AC
ST. JOHN'S REG. MED. CENTER 80 88 90
2727 MCCLELLAND
JOPLIN MO64804 417 781-2727
AUTONOMOUS UNIV

LYLES, EVELYN MCMASTER GYN AC
ONE ST. DUNSTANS ROAD 81 82 87
ASHEVILLE 28803 704 253-4821
MED U OF SC

MOFFATT, ROBERT CARR ON/GS AC
445 BILTMORE CTR., STE.102 57 65 66
ASHEVILLE 28801 704 258-2464
U OF TENNESSEE

PASCHAL, BARTON RILEY ON/HEM AC
ONE DOCTORS DR. 76 76 81
ASHEVILLE 28801-4608 704 254-8232
EMORY U

TOOMEY, MITCHELL ALAN ON/IM AC
445 BILTMORE AVE., STE. G102 84 85 94
ASHEVILLE 28801 704 253-7077
U OF TENNESSEE

WEAVER, ZEBULON, III ON/HEM AC
80 VICTORIA ROAD 61 61 65
ASHEVILLE 28801 704 258-0994
U OF NC

OPHTHALMOLOGY

BEARDSLEY, THOMAS LEWIS OPH AC
495 BILTMORE AVE. 77 80 77
ASHEVILLE 28801 704 258-1586
DUKE

BROSNAN, WALTER HAWKINS OPH AC
2 DOCTORS PARK 85 86 89
417 BILTMORE AVE.
ASHEVILLE 28801 704 254-9693
MED U OF SC

FRY, JOHN RUDOLPH OPH AC
20/20 PLAZA 59 65 66
90 ASHELAND AVENUE
ASHEVILLE 28801 704 253-5656
U OF WISCONSIN

HAYNES, WILLIAM LEE OPH AC
495 BILTMORE AVE. 87 88 88
ASHEVILLE 28801 704 258-1586
DUKE

ISBEY, EDWARD K., III OPH AC
495 BILTMORE AVE. 81 82 88
ASHEVILLE 28801 704 258-1586
U OF NC

ISBEY, EDWARD KENNETH, JR. OPH AC
495 BILTMORE AVENUE 55 61 61
ASHEVILLE 28801 704 258-1586
WAYNE STATE U

KILLIAN, JOHN HUME OPH AC
276 E. CHESTNUT STREET 67 67 75
ASHEVILLE 28801 704 255-8978
BOWMAN GRAY

MCCALL, WILLIAM HERBERT OPH L/RT
930 COUNTRY CLUB RD. 38 38 41
ASHEVILLE 28804 704 252-6017
MED COLL OF VA

MCLEAN, WALTER COPLEY, JR. OPH AC
276 E. CHESTNUT ST. 75 76 82
ASHEVILLE 28801 704 255-8978
U OF VIRGINIA

MOORE, EDWARD EUGENE OPH L
51 FOREST ROAD 42 47 48
ASHEVILLE 28803 704 252-6741
HARVARD

PAYNE, WINSTON CHARLES OPH AC
20/20 PLAZA,90 ASHLAND AVE. 67 68 74
ASHEVILLE 28801 704 253-4735
U OF MICHIGAN

POWELL, WILLIAM FLYNN OPH/OTO L/RT
DEERFIELD 37 38 46
1617 HENDERSONVILLE RD.
ASHEVILLE 28803
DUKE

WIGGINS, ROBERT EARL, JR. OPH AC
495 BILTMORE AVE. 84 84 91
ASHEVILLE 28801 704 258-1586
U OF NC

WOODARD, MARSHALL WAYNE OPH L/RT
3 DOCTOR'S DR. #B 43 43 55
ASHEVILLE 28801 704 252-5668
DUKE

ORTHOPEDIC SURGERY

BURKHARDT, NATHAN LESLIE, JR. ORS AC
129 MCDOWELL ST. 59 66 66
ASHEVILLE 28801 704 258-8800
U OF TENNESSEE

CALLISON, WILLIAM JOSEPH ORS L/RT
299 WEBB COVE ROAD 53 60 60
ASHEVILLE 28804 704 254-5943
VANDERBILT U.

CAPPIELLO, DAVID LAWRENCE ORS AC
129 MCDOWELL STREET 64 64 71
ASHEVILLE 28801 704 258-8800
CORNELL U

CROSBY, EDWARD BROWN ORS/HS AC
PO BOX 1980 68 69 75
ASHEVILLE 28802 704 258-0847
U OF ALABAMA

DEMENT, JOSEPH MILLER ORS AC
111 VICTORIA RD. 83 83 88
ASHEVILLE 28801 704 252-7331
U OF TENNESSEE

DEPAOLO, CHARLES JAMES, III ORS/OSM AC
129 MCDOWELL ST. 87 87 92
ASHEVILLE 28801 704 258-8800
LA STATE U

DOYLE, LORRAINE KERLICK ORS/HS AC
111 VICTORIA AT OAKLAND RD. 77 78 89
ASHEVILLE 28801 704 252-7331
MED COLL OF PENN

EGLINTON, DANIEL THOMAS ORS AC
53 S. FRENCH BROAD 78 82 84
ASHEVILLE 28801 704 252-7180
U OF NEW MEXICO

GALLOWAY, JAMES BRUCE ORS L/RT
125 GALLOWAY DRIVE 44 49 50
ASHEVILLE 28803-3270 704 684-9007
QUEENS U

GROH, GORDON IRWIN ORS C
53 S. FRENCH BROAD 86 88 95
ASHEVILLE 28801 704 252-7180
U OF MISSOURI

HARLEY, STEWART JACQUES ORS/SRS AC
129 MCDOWELL ST. 69 69 77
ASHEVILLE 28801 704 258-8800
U OF MICHIGAN

HOSKI, JAMES JOSEPH ORS AC
41 OAKLAND RD. #200 85 86 91
ASHEVILLE 28801-4807 704 255-8096
U OF MICHIGAN

JARRETT, DAVID LINCOLN ORS AC
53 S. FRENCH BROAD ST. 63 63 74
ASHEVILLE 28801 704 252-7180
LOMA LINDA U

11. BUNCOMBE COMPONENT SOCIETY (Continued)

KROLL, LARRY LEROY ORS AC
53 S. FRENCH BROAD ST. 65 66 75
ASHEVILLE 28801 704 252-7180
LOMA LINDA U

LINCOLN, DAVID OGDEN ORS AC
69 MCDOWELL ST. 65 67 73
ASHEVILLE 28801-4103 704 255-7526
ST U OF NY-BUFF

MCCULLOUGH, CHARLES T., JR. ORS AC
129 MCDOWELL ST. 61 61 71
ASHEVILLE 28801 704 258-8800
VANDERBILT U.

MOSES, WENDELL M. W. ORS AC
53 S. FRENCH BROAD 82 83 93
ASHEVILLE 28801 704 252-7180
LOMA LINDA U

MULLIS, DONALD LEE ORS AC
111 VICTORIA ROAD 72 73 80
ASHEVILLE 28801 704 252-7331
U OF MIAMI

PHILLIPS, HERBERT ORLANDAH, IV ORS AC
BLUE RIDGE BONE & JOINT CLINIC 81 82 85
129 MCDOWELL ST.
ASHEVILLE 28801 704 586-5531
U OF NC

SAENGER, PAUL JAY ORS AC
129 MCDOWELL ST. 76 76 85
ASHEVILLE 28801 704 258-8800
U OF NC

SEVERN, HENRY DOELLER ORS L/RT
4 PINE TREE RD. 40 40 47
ASHEVILLE 28804 704 252-9948
JOHNS HOPKINS

SPENCER, JOHN PAUL ORS AC
111 VICTORIA AT OAKLAND 72 76 79
ASHEVILLE 28801 704 252-7331
U OF CA-DAVIS

THOMPSON, JAMES STEVENS ORS/HS AC
20 MCDOWELL ST. 70 76 76
ASHEVILLE 28801 704 253-7521
U OF OKLAHOMA

WEILBAECHER, JAMES EDWARD, JR. ORS AC
129 MCDOWELL STREET 58 58 75
ASHEVILLE 28801 704 258-8800
LA STATE U

OTOLARYNGOLOGY

BAGLEY, CARTER SNOW OTO/HNS AC
131 MCDOWELL STREET 59 59 69
ASHEVILLE 28801 704 254-3517
U OF VIRGINIA

MCDONALD, GARY LOWELL OTO AC
285 MCDOWELL ST. 88 89 94
ASHEVILLE 28803 704 252-1853
MED COLL OF GA

OLINGER, BENJAMIN RAY OTO/HNS AC
131 MCDOWELL STREET 60 67 67
ASHEVILLE 28801 704 254-3517
U OF VIRGINIA

PATE, BARRY REEVES OTO/HNS AC
285 MCDOWELL STREET 58 59 62
ASHEVILLE 28803 704 252-1853
U OF NC

SEAL, STEPHEN RANDAL OTO/FPS AC
131 MCDOWELL 83 83 90
ASHEVILLE 28801 704 254-3517
LSU-SHREVEPORT

WALLENBORN, PETER AMBROSE, III OTO AC
285 MCDOWELL ST. 79 84 85
ASHEVILLE 28803-2691 704 252-1853
U OF VIRGINIA

WILLIAMS, CHARLES EMERY OTO/HNS AC
285 MCDOWELL STREET 63 63 75
ASHEVILLE 28803 704 252-1853
LA STATE U

PATHOLOGY, ANATOMICAL AND CLINICAL

BIGGERS, DAVID CARL PTH AC
MEMORIAL MISSION HOSPITAL 58 58 78
ASHEVILLE 28801 704 255-4270
U OF NC

LYSKO, JANE E. PTH AC
ST. JOSEPH'S HOSPITAL 81 82 87
DEPT. OF PATHOLOGY
ASHEVILLE 28801 704 255-3949
U OF NC

MORRISON, ROGER WILLIAM PTH/CLP L/RT
4 LUCKY LANE 43 43 52
ASHEVILLE 28804 704 252-4868
HARVARD

SQUIRES, RAYMOND JAY PTH AC
49 FOREST ROAD 69 72 78
ASHEVILLE 28803 704 274-4664
EMORY U

TEAFORD, MICHAEL JACOB PTH AC
ST. JOSEPH'S HOSPITAL 76 78 89
ASHEVILLE 28801 704 255-3943
MED COLL OF GA

PEDIATRIC CARDIOLOGY

TRIPP, MARJORIE ELLEN PDC/PD AC
14 MCDOWELL STREET 73 73 95
ASHEVILLE 28802-7239 704 254-8054
YALE

PEDIATRIC SURGERY

WALBURGH, CARL ERIC PDS AC
50 DOCTORS DR. 71 73 94
120 WEST ANNEX
ASHEVILLE 28801 704 254-4701
SUNY-SYRACUSE

PEDIATRICS

BEATY, ORREN, III PD/PHO AC
ASHEVILLE PEDIATRIC ASSOCS., PA 88 94
77 MCDOWELL STREET
ASHEVILLE 28801 704 254-0687
KIRKSVILLE OSTEO

BROWN, CYNTHIA J. HECKER PD AC
77 MCDOWELL RD. 85 85 90
ASHEVILLE 28801 704 684-1000
U OF MISSOURI

BRYAN, WILLIAM ALEXANDER, III PD AC
ASTON PARK CENTER 68 68 75
53 S. FRENCH BROAD AVENUE
ASHEVILLE 28801 704 258-0969
LOMA LINDA U

DALTON, ALVIN STANLEY, JR. PD/NPM AC
50 DOCTORS DR. 304-M 76 77 90
ASHEVILLE 28801 704 253-1998
LOMA LINDA U

GRAVATT, ANDREA RUSSON PD AC
77 MCDOWELL ST. 79 81 94
ASHEVILLE 28801 704 254-5320

HUFF, OLSON PD AC
50 DOCTORS DR. 62 66 70
120 W. ANNEX
ASHEVILLE 28801 704 254-4701
U OF LOUISVILLE

LONG, CAROL ANN PD AC
131 MCDOWELL ST. 85 86 90
ASHEVILLE 28801-4434 704 254-4337
PENN STATE U

MACALPINE, ORVILLE DUNCAN PD L/RT
12 BEAR CREEK LANE, #BLD 105 40 40 49
ASHEVILLE 28806-1600 704 667-5553
LOMA LINDA U

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READLING, THOMAS ALEXANDER PD AC
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ASHEVILLE 28801 704 254-5326
BOWMAN GRAY

SCHUTTE, HAROLD DELANO PD AC
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ASHEVILLE 28801 704 258-0969
LOMA LINDA U

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ASHEVILLE PEDIATRIC ASSOCS., PA 90 91 94
77 MCDOWELL STREET
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U OF FLORIDA

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ASHEVILLE 28801 704 253-1998
U OF NC

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COOK, DAVID CLEO P/ADDM AC
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CRUZ, LEONARD LEE P AC
33 E. AVON PARKWAY 81 82 93
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U OF MIAMI

FELIX, RICHARD R. P/PYM AC
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ASHEVILLE 28801 704 252-4033
OHIO STATE U

GOLLBERG, HAROLD RONALD P/GER AC
BLACK MOUNTAIN CENTER 66 66 72
OLD US 70
BLACK MOUNTAI 28711 704 274-8035
U OF TEXAS

11. BUNCOMBE COMPONENT SOCIETY (Continued)

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TEMPLE U

GRIFFIN, WILLIAM RAY, JR. P/N L/RT
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ASHEVILLE 28803 704 253-3681
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HEATH, JILL KENNEDY P AC
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ASHEVILLE 28813 704 253-3681
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KRUEGER, ALAN LEE P AC
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U OF TENNESSEE

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DUKE

POTTS, LEO JOSEPH P AC
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U OF ADELAIDE

SAGBERG, ANNE ELISABETH P L/RT
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ASHEVILLE 28804 704 254-3201
U OF OSLO

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ARDEN 28704 704 252-3375
EMORY U

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U OF NC

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WASHINGTON U

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MED COLL OF VA

HAPKE, EDITH JOSEPHINE PUD/IM AC
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ASHEVILLE 28804 704 254-8878
FREIEFREIE UNIV. BERLIN, GERMANY

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MARION 28752 704 652-4630
DUKE

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NORTHWESTERN U

RHEUMATOLOGY

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ASHEVILLE 28801 704 255-4100
DUKE

TERRY, RONALD LYNN TR AC
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MED U OF SC

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U OF NC

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ASHEVILLE 28801 704 255-4100
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ASHEVILLE 28803 704 252-7357
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ASHEVILLE 28801
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BITTER, KARL FFOLLIOTT U AC
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ASHEVILLE 28801 704 253-5314
U OF NC

BRAZIL, WILBURN OSCAR, JR. U AC
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ASHEVILLE 28801-4812 704 254-8883
LA STATE U

FRIEDMAN, ALAN DAVID U AC
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ASHEVILLE 28801 704 254-8883
U OF ALABAMA

FRYE, KAREN R. U AC
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ASHEVILLE 28801 704 254-8883
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MAITLAND, ALEXANDER, III U AC
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ASHEVILLE 28801 704 254-8883
DUKE

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MED U OF SC

12. BURKE COMPONENT SOCIETY

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NIETERS, GERALD FRANCIS
920 TATE BLVD. SE, STE. 112 66
HICKORY NC 286-2
ST LOUIS U

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BAKER, SCOTT WILLIAM AN AC
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MORGANTON 28655 704 652-7086
U OF ROCHESTER

12. BURKE COMPONENT SOCIETY (Continued)

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EMORY U

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MORGANTON 28655 704 438-2341
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ROLLER, JEFFERY EARL EM AC
501 TIMBERLINE DR. 88 90 85
MORGANTON 28655 704 438-2232
U OF NC

SCOTT, DON JOE EM AC
4915 DENTONS CHAPEL ROAD 77 78 90
MORGANTON 28655 704 438-2232
U OF ILLINOIS

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CANNON, SHELLI ELIZABETH FP AC
103 MEDICAL HEIGHTS DR. 88 90 92
MORGANTON 28655 704 437-4211
LOMA LINDA U

CROFT, JAMES MORRIS FP AC
P. O. DRAWER 849 64 65 65
MORGANTON 28655 704 439-8771
MED COLL OF GA

DEEKENS, STEWART ANDREWS, JR. FP AC
115 FOOTHILLS DR. 78 81 84
MORGANTON 28655-5152 704 437-0666
MED COLL OF VA

DELLINGER, CLYDE JAMES FP AC
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DREXEL 28619 704 437-3634
DUKE

DIBBLE, JOSEPH FRANKLIN, II FP C
1009 CONNELLY SPRINGS ROAD 74 75 94
LENOIR 28645 704 726-0570
U OF SOU FLORIDA

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MORGANTON 28655 704 438-8171
U OF MARYLAND

HILL, ROGER RUSH FP AC
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GLEN ALPINE 28628 704 584-2481
LOMA LINDA U

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MORGANTON 28680-2726 704 437-2232
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U OF NC

GASTROENTEROLOGY

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U OF MIAMI

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SHAH-KHAN, SARDAR MAHMOOD IM/CD AC
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MORGANTON 28655 704 437-4261
OSMANIA MED COLL

STUTESMAN, MICHAEL STEVEN IM AC
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OMER, SYED N/IM AC
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ONCOLOGY

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MED COLL OF GA

OPHTHALMOLOGY

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KATH, PHILIP DOUGLAS OPH AC
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MAYO MED SCHOOL

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U OF TEXAS

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U OF NC

12. BURKE COMPONENT SOCIETY (Continued)

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TULANE U

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U OF ILLINOIS

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SAUNDERS, ANDREW PETER — ORS AC
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OTOLARYNGOLOGY

HART, ELZIE FRANKLIN, JR. — OTO/A AC
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U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

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CROOM, DORWYN WAYNE, II — PTH AC
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AMER.U OF BEIRUT

THOMAS, JAMES JOSEPH — PD AC
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U OF ILLINOIS

WHALLEY, JOHN F. — PD AC
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NAT U OF IRELAND

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U OF TENNESSEE

MOHIUDDIN, MASOOD — P AC
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MORGANTON 28655 — 704 433-2511
SPARTAN H/S UNIV

RUSS, DONALD BARNARD — P AC
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U OF NC

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U OF SOU CALIF

CHURCH, JACK LEE — R/IM AC
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UROLOGICAL SURGERY

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13. CABARRUS COMPONENT SOCIETY

OFFICERS—**President:** James P. Moon, MD, 1054 Burrage Road, NE, Concord 28025 (704-788-4151)
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ANESTHESIOLOGY

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HUNTERSVILLE 28078 — 704 783-1430
U OF TENNESSEE

CARUSO, CAROLE — AN AC
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CONCORD 28025 — 704 786-2111
U OF PITTSBURGH

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U OF MARYLAND

COTTRELL, WILLIAM MILNES — AN AC
758 WILLIAMSBURG DR. — 75 78 79
CONCORD 28025 — 704 786-2111
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CARDIOVASCULAR DISEASES

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CONCORD 28025 — 704 783-1010
BOWMAN GRAY

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BOWMAN GRAY

CRITICAL CARE MEDICINE

MCPHERSON, MILTON LEE, JR. — CCM/IM AC
920 CHURCH ST., N. — 80 82 94
CONCORD 28025 — 704 782-1060
EASTERN VA

DERMATOLOGY

ROCHE, JOSEPH J. — D AC
335 PENNY LANE — 83 83 94
CONCORD 28025 — 704 787-5901
GEO WASHINGTON U

DIAGNOSTIC RADIOLOGY

BLUM, JEFFREY CLARK — DR/IM AC
651 CHURCH ST., NORTH — 73 77 80
CONCORD 28025 — 704 786-0214
U OF MARYLAND

GERDES, JOSEPH JOHN — DR AC
651 CHURCH ST., NORTH — 70 71 76
CONCORD 28025 — 704 786-0214
GEORGETOWN U

JENKINS, TIMOTHY O. — DR AC
651 CHURCH ST., NORTH — 82 91
CONCORD 28025
U OF NC

OTTENI, GERALD VINCENT — DR AC
123 OVERBROOK DRIVE — 70 70 76
CONCORD 28025 — 704 783-3000
U OF VIRGINIA

RILEY, DAVID LINDLEY — DR AC
651 CHURCH ST., N. — 73 74 80
CONCORD 28025 — 704 786-0214
MED COLL OF VA

ROSSITCH, JOHN CARLOS — DR/NM AC
651 CHURCH ST., NORTH — 88 89 90
CONCORD 28025 — 704 786-0214
DUKE

EMERGENCY MEDICINE

COREY, CHARLES CRAIG — EM AC
18801 RIVER FALLS DR. — 87 89 94
DAVIDSON 28036 — 704 783-1617
GEO WASHINGTON U

PHILLIPS, ESLIE ROLLAND — EM AC
456 BROOK VALLEY CT., NE — 84 85 93
CONCORD 28025-9594 — 704 783-1617
EASTERN VA

13. CABARRUS COMPONENT SOCIETY (Continued)

FAMILY PRACTICE

BARRINGER, ARCHIBALD LIPE FP L/RT
BOX 278 36 37 44
MOUNT PLEASANT 28124 704 436-9151
TEMPLE U

CHRISTOPHERSON, DAVID LEE FP/OBS AC
845 CHURCH ST., N., STE. 107 74 74 93
CONCORD 28025 704 784-4330
U OF MICHIGAN

CORRELL, EARL EUGENE FP L
KANNAPOLIS MEDICAL CLINIC 46 47 51
KANNAPOLIS 28083 704 933-2101
U OF TENNESSEE

DOBSON, LOLO ALLEN, JR. FP AC
8560 CARTER ST. 80 81 82
PO BOX 1058
MT. PLEASANT 28124 704 436-6521
BOWMAN GRAY

HOFFMAN, JEFFREY DALE FP AC
CONCORD MEDICAL MALL, STE. 102 89 90 85
1452 HIGHWAY 29 NORTH
CONCORD 28124 704 786-6521
U OF NC

PIERCE, LEE BETH FP AC
559 JACKSON PARK ROAD 87 87 92
KANNAPOLIS 28083 704 932-1155
U OF MISSISSIPPI

PRESSLEY, KEVIN RAY FP AC
8560 COOK ST. 85 86 83
PO BOX 1058
MT. PLEASANT 28124 704 436-6521
BOWMAN GRAY

PRESSLEY, ROHONDA DARLENE HILL FP AC
8560 COOK STREET 85 86 94
PO BOX 1058
MOUNT PLEASANT 28124 704 436-6521
BOWMAN GRAY

RHODES, CHARLES WINSTON W. FP AC
PO BOX 1058 80 81 80
MOUNT PLEASANT 28124 704 436-6521
BOWMAN GRAY

SNYDER, CHRISTOPHER, III FP AC
CONCORD MEDICAL MALL 75 76 91
1452 U. S. HIGHWAY #29, NORTH
CONCORD 28025 704 786-6521
MED COLL OF VA

TROMBLEY, MICHAEL JOHN FP AC
1452 HIGHWAY 29 N. STE. 102 91 94 94
CONCORD 28025 704 786-6521
U OF ROCHESTER

TUTTLE, JOHN CLOYD FP AC
117 S. MAIN ST. 83 84 89
KANNAPOLIS 28081 704 932-7016
BOWMAN GRAY

TUTTLE, MARLER SLATE, SR. FP L
117 S. MAIN STREET 38 38 40
KANNAPOLIS 28081 704 932-7016
TEMPLE U

GASTROENTEROLOGY

DALTON, THOMAS ANDREW GI/IM AC
920 N. CHURCH STREET 87 87 93
CONCORD 28025 704 783-1490
U OF MARYLAND

LONG, THOMAS THERON, III GI/IM AC
920 N. CHURCH STREET 66 66 75
CONCORD 28025 704 783-1490
BOWMAN GRAY

PANCOTTO, FRANK SALVATORE GI AC
920 N. CHURCH ST. 75 76 81
CONCORD 28025 704 783-1490
CHICAGO MED SCH

RHODES, DAVID FRANKLIN GI/IM AC
920 CHURCH STREET, N. 85 88 91
CONCORD 28025 704 788-4186
VANDERBILT U.

GENERAL PRACTICE

CRAVEN, FREDERICK THORNS GP L/RT
P. O. BOX 185 38 38 40
CONCORD 28025 704 782-2710
NEW YORK U

RITCHIE, HENRY JACKSON GP AC
823 DAVIDSON DR. NW 57 57 65
CONCORD 28025 704 786-3181
U OF NC

GENERAL SURGERY

BAUMAN, ROC WINSTON GS AC
56 LAKE CONCORD ROAD 88 90 86
CONCORD 28025 704 786-1104
U OF NC

CHALFANT, WILLIAM PAXSON GS/CDS AC
56 LAKE CONCORD ROAD, N.E. 66 66 73
CONCORD 28025 704 786-1104
GEO WASHINGTON U

COLLINS, DAVID LEONARD GS L/RT
1452 U.S. HIGHWAY 29, NORTH 54 54 62
SUITE 201
CONCORD 28025 704 786-1108
HARVARD

CROLEY, GRANVILLE GILTZ, II GS AC
56 LAKE CONCORD RD., NE 87 88 92
CONCORD 28025-3035 704 786-1104
EAST TENN STATE

CROOK, JOHN NEWMAN GS/VS AC
56 LAKE CONCORD ROAD 66 66 74
CONCORD 28025 704 786-1104
DUKE

FLOWE, BENJAMIN HUGH GS/TS L/RT
676 WILLIAMSBURG DR., NE 49 50 58
CONCORD 28025 704 782-1460
DUKE

IGLEHART, JAMES NELSON GS/VS AC
CABARRUS SURGICAL CLINIC 86 88 92
1452 HIGHWAY 29 N. #201
CONCORD 28025 704 786-1108
U OF LOUISVILLE

LILES, GEORGE WELCH GS L/RT
691 WILLIAMSBURG DR. 44 44 48
CONCORD 28025 704 932-4169
DUKE

MOORE, BRIAN THOMAS GS/VS AC
CABARRUS SURGICAL CLINIC 84 84 91
1452 US HIGHWAY 29 N. #201
CONCORD 28025 704 786-1108
LSU-SHREVEPORT

OZMENT, RICHARD VINCE GS/VS AC
CONCORD MEDICAL MALL 88 93 94
1452 HWY. 29 N., STE. 201
CONCORD 28025 704 786-1108
EMORY U

POWELL, THOMAS WILLIAM GS/VS AC
320-C COPPERFIELD BLVD. 74 74 84
CONCORD 28025 704 782-6978
U OF NC

SCHMIDT, JEFFREY SCOTT GS/VS AC
320-C COPPERFIELD BLVD. 89 94 94
CONCORD 28025 704 782-6978
WEST VA U

GYNECOLOGY

AREY, JOHN VINCENT GYN L/RT
246 UNION ST. N. 46 46 51
CONCORD 28025 704 782-1631
HARVARD

JONES, CLAYTON JOE GYN AC
583 CASTLEWOOD 52 58 59
CONCORD 28025 704 786-7158
U OF TENNESSEE

INTERNAL MEDICINE

COOKE, JAMES HARBIN, JR. IM AC
130 LAKE CONCORD RD. 76 79 81
CONCORD 28025 704 782-3114
DUKE

FRANCESCO, JEFFREY IM AC
390 COPPERFIELD BLVD. 86 86 93
CONCORD 28025 704 786-7122
ALBANY MED COLL

HAMRICK, LADD WATTS, JR. IM/NM L/RT
BOX 996 46 46 46
CONCORD 28025 704 782-3135
BOWMAN GRAY

HAWKINS, BARRY FUGH IM L/RT
PO BOX 2958 44 44 52
CONCORD 28025 704 782-9518
U OF VIRGINIA

KEIPPER, VINCENT LEE MCCALLA IM/GER AC
ARDSLEY MEDICAL GROUP, PA 73 77 77
1452 U.S. HIGHWAY 29 NORTH
CONCORD 28025 704 782-1101
VANDERBILT U.

KELLING, DOUGLAS GEORGE, JR. IM/PUD AC
390 COPPERFIELD BLVD. 72 74 75
CONCORD 28025 704 788-2200
HARVARD

KNEEDLER, WILLIAM HARDING IM L/RT
THE PINES #142 26 30 47
DAVIDSON 28036 704 896-1142
U OF PENN

KUNESH, BENJAMIN PAUL IM AC
1452 HIGHWAY 29 N. STE. 202 91 92 95
CONCORD, NC 28025 704 782-1101
U OF IOWA

MALONE, JOHN HUGH, JR. IM AC
ARDSLEY MEDICAL GROUP, PA 60 60 67
1452 US HIGHWAY 29 N., STE. 202
CONCORD 28025 704 782-1101
DUKE

MCMURRY, DAVID WILLIS IM AC
130 LAKE CONCORD ROAD 82 83 80
CONCORD 28025 704 782-3114
U OF NC

MONROE, GEORGE CLARKE, III IM AC
390 COPPERFIELD BLVD. 75 75 79
CONCORD 28025 704 786-7122
BAYLOR

PATEL, YOGESH KISHOR IM AC
390 COPPERFIELD BLVD. 89 91 93
CONCORD 28025 704 788-2200
WAYNE STATE U

REED, JOHN DAVID IM/NEP AC
CENTRAL CAROLINA NEPHROLOGY 86 86 93
845 CHURCH ST. NORTH, STE. 105
CONCORD 28025 704 783-1626
U OF NC

STEFFENS, THOMAS ALBERT IM/ON AC
390 COPPERFIELD BLVD. 82 84 93
CONCORD 28025 704 783-1370
TUFTS U

SUMNER, ROBERT GRIST IM/CD AC
390 COPPERFIELD BLVD. 59 65 66
CONCORD 28025 704 788-2200
CORNELL U

SURRATT, ROBERT WALTER IM AC
1452 U.S. HIGHWAY 29, STE. 202 78 79 81
CONCORD MEDICAL MALL
CONCORD 28025-2933 704 782-1101
U OF NC

WALDEN, TONY LEE IM/END AC
390 COPPERFIELD BLVD. 81 90 93
CONCORD 28025 704 788-2200
U OF NC

WHELESS, JAMES E., JR. IM AC
130 LAKE CONRORD RD., NE 88 88 89
CONCORD 28025 704 782-3114
UNIV. OF S.C.

NEPHROLOGY

HALSTENBERG, WILLIAM KENNETH NEP/IM AC
845 CHURCH ST., N., STE. 105 88 88 94
CONCORD 28025 704 786-7770
MED COLL OF OHIO

OBSTETRICS AND GYNECOLOGY

BRESNAHAN, LINDA KAY OBG AC
109 COUNTRY CLUB DR., NE 87 88 91
CONCORD 28025-2928 704 792-1000
INDIANA U

13. CABARRUS COMPONENT SOCIETY (Continued)

CROSLAND, DAVID BAILEY OBG L/RT
545 WINFIELD BLVD., SE 58 58 64
CONCORD 28025 704 788-4151
U OF NC

FURR, CARL AUGUSTUS, JR. OBG AC
1054 BURRAGE ROAD, N. E. 58 58 66
CONCORD 28025 704 788-4151
U OF NC

JENKINS, WANDA LOUISE OBG AC
211 LEPHILLIP COURT 79 83 83
CONCORD 28025 704 786-1115
U OF CINCINNATI

JONES, MICHAEL CLAYTON OBG AC
349 PENNY LANE 86 87 92
CONCORD 28025 704 786-7158
BOWMAN GRAY

LONG, FRANK EDWARD OBG AC
1054 BURRAGE ROAD, N. E. 75 75 79
CONCORD 28025 704 788-4151
U OF MARYLAND

MOON, JAMES PATRICK OBG AC
1054 BURRAGE RD. NE 79 81 87
CONCORD 28025 704 788-4151
U OF SOU. DAKOTA

PRESTA-CARNES, MARLA MARIE OBG AC
109 COUNTRY CLUB DR., NE 82 83 88
CONCORD 28025 704 786-1115
U OF CHICAGO

OCCUPATIONAL MEDICINE

ST. CLAIR, STEVEN H. OM/ADM AC
8701 MALLARD CREEK RD. 87 88 87
CHARLOTTE 28262-1097 704 548-1200
COLUMBIA U

ONCOLOGY

WALL, JAMES GRIER ON/HEM AC
CABARRUS MEM. HOSPITAL 82 86 93
CONCORD 28025 704 783-1370
U OF NC

OPHTHALMOLOGY

BOBBITT, JAMES DANIEL OPH AC
33 LAKE CONCORD ROAD, N.E. 69 74 77
CONCORD 28025 704 786-2015
WEST VA U

BROWN, M. TODD OPH AC
2201 S. CANNON BLVD. 86 90 90
KANNAPOLIS 28083-6906 704 932-5030
U OF NC

BURCHFIELD, WILLIAM JOHN OPH AC
500 LAKE CONCORD RD., NE 67 67 73
CONCORD 28025 704 782-1127
U OF MICHIGAN

GABLE, RONALD SELMAN OPH AC
33 LAKE CONCORD ROAD, N.E. 65 65 80
CONCORD 28025 704 786-2015
MED COLL OF GA

HARPER, DAVID KEITH OPH AC
500 LAKE CONCORD RD., NE 81 81 85
CONCORD 28025-2926 704 782-1127
U OF NC

RANKIN, RICHARD BRANDON, JR. OPH L/RT
256 EAST CLIFF DR. SE 53 53 56
CONCORD 28025 704 782-1127
DUKE

WHEATLEY, JAMES WALTER OPH AC
500 LAKE CONCORD RD., NE 76 76 80
CONCORD 28025 704 782-1127
U OF MARYLAND

ORTHOPEDIC SURGERY

BEAVER, ROBERT HOWELL ORS AC
354 COPPERFIELD BLVD. 73 73 83
CONCORD 28025 704 786-5122
U OF TENNESSEE

BURKE, DAVID JOSEPH ORS AC
528 LAKE CONCORD ROAD, N. E. 67 68 75
PO BOX 1606
CONCORD 28026-1606 704 788-3155
U OF IOWA

HENDRIX, JAMES GRANT ORS AC
354 COPPERFIELD BLVD. 87 88 92
CONCORD 28025 704 786-5124
UNIV. OF S.C.

JASMINE, MARK S. ORS/SM AC
PO BOX 1606 82 84 86
CONCORD 28026 704 788-3155
HARVARD

LOFTUS, JAMES MORGAN, JR. ORS/SM AC
PO BOX 1606 74 79 79
CONCORD 28026-1606 704 788-3155
GEORGETOWN U

SELLERS, FRANK BARKLEY ORS AC
PO BOX 1606 59 59 66
CONCORD 28025 704 788-3155
BOWMAN GRAY

SIKES, THOMAS EDWARD, JR. ORS AC
354 COPPERFIELD BLVD. 70 71 77
CONCORD 28025 704 786-5122
MED COLL OF GA

WASSEL, JOHN JOSEPH ORS AC
ORTHOPEDIC CLINIC, PA 74 81 82
354 COPPERFIELD BLVD.
CONCORD 28025 704 786-5122
GEORGETOWN U

OTOLARYNGOLOGY

BROWN, JAMES WALTER, JR. OTO/HNS L/RT
633 GRANDVIEW DR., NE 41 41 52
CONCORD 28025 704 782-8316
DUKE

CHIKES, PETER GEORGE OTO AC
34 ARDSLEY AVE., NE 72 72 74
CONCORD 28025 704 782-2166
U OF NC

HAMMONDS, ROBERT EUGENE OTO/PS RT
580 WINDSOR PL., NE 58 61 66
CONCORD 28025 704 788-2154
MED COLL OF GA

HUGHES, LYNN ALLEN OTO AC
11 ARDSLEY AVE. 68 71 73
CONCORD 28025-2903 704 788-1103
U OF OKLAHOMA

JARCHOW, ROBERT CLAYTON OTO/HNS AC
1452 U.S.HIGHWAY 29 NORTH 75 75 92
SUITE 204
CONCORD 28025 704 782-7111
U OF MISSOURI

QUINN, ROBERT P. OTO/A AC
25 LAKE CONCORD RD. 80 86 87
CONCORD 28025 704 782-6673
OHIO STATE U

PATHOLOGY, ANATOMICAL AND CLINICAL

PRICHARD, ELIZABETH HYDE PTH/DMP AC
CABARRUS MEMORIAL HOSPITAL 86 88 88
920 CHURCH ST., NORTH
CONCORD 28025 704 783-1542
UNIV. OF S.C.

PEDIATRICS

BAKER, LINNY MARSHALL PD/A AC
40 ARDSLEY AVENUE, N.E. 60 60 64
CONCORD 28025 704 782-1918
DUKE

BENBOW, JOHN MILLER PD AC
40 ARDSLEY AVENUE, N.E. 73 75 76
CONCORD 28025 704 786-1144
DUKE

COATS, ELAINE MYERS PD AC
219 LE PHILLIP CT. 88 88 92
CONCORD 28025 704 782-1189
U OF NC

ENGSTROM, GEORGE ALFRED PD AC
40 ARDSLEY AVENUE, N.E. 59 59 66
CONCORD 28025-2989 704 786-1145
DUKE

LARRABEE, LAURA JEAN PD AC
40 ARDSLEY AVE. 84 87 89
CONCORD 28025 704 782-1918
BOWMAN GRAY

LOCKHART, DAVID ARMISTEAD PD L/RT
994 BURRAGE RD., NE 51 53 54
CONCORD 28025 704 786-1144
DUKE

PRAKASH, HEMANT PD AC
990 LEE ANN DR. 81 85 93
CONCORD 28025 704 784-1811
LUDHIANA COLL

STEGMAN, JOSEPH CONRADT PD AC
990 LEE-ANN DR. 78 87 93
CONCORD 28025 704 784-1811
INDIANA U

PLASTIC SURGERY

KLEIN, DAVID FREMD PS/HS AC
56 LAKE CONCORD ROAD 86 83 93
CONCORD 28025 704 784-4008
OHIO STATE U

RADIOLOGY

ROSSER, GEORGE THOMAS R AC
1176 ASHEFORD GREEN AVENUE 62 66 67
CONCORD 28027-8108 704 783-1729
U OF TENNESSEE

UROLOGICAL SURGERY

HENRY, HECTOR HIMEL, II U/PDU AC
102 LAKE CONCORD ROAD, N.E. 65 65 70
CONCORD 28025 704 786-5133
TULANE U

NORDAN, JOHN MCLEAN U AC
102 LAKE CONCORD ROAD, N.E. 69 69 76
CONCORD 28025 704 786-5131
BOWMAN GRAY

TOMLIN, EDWIN MERRILL U L/RT
316 HILLCREST DRIVE 46 56 57
HARRISBURG 28075 704 455-2020
U OF TENNESSEE

14. CALDWELL COMPONENT SOCIETY

OFFICERS—**President:** James L. Darsie, MD, PO Box 869, Lenoir 28645 (704-754-2464)
Secretary: J. Mark Picton, MD, 348 Harper Avenue, NW, Lenoir, NC 28645 (704-754-0755)

DIAGNOSTIC RADIOLOGY

DILL, DAVID LEE DR AC
203 CEDAR ROCK EST. DR. 72 73 77
LENOIR 28645 704 754-2283
MED COLL OF GA

NEWMAN, ROBERT HENRY DR AC
PO BOX 580 76 76 81
LENOIR RADIOLOGY ASSOCS., PA
LENOIR 28645 704 754-2283
INDIANA U

FAMILY PRACTICE

BOWEN, JOHN HENRY FP/GP AC
PO BOX 990 80 82 84
LENOIR 28645 704 728-8224
U OF NC

14. CALDWELL COMPONENT SOCIETY (Continued)

CARSWELL, JANE TRIPLETT FP AC
P. O. BOX 960 58 60 61
LENOIR 28645 704 754-0541
MED COLL OF VA

HERMAN, DENNICE HICKMAN FP EM/AC
123 HOYLE DR. 86 86 83
LENOIR 28645 704 757-5292
EAST CAROLINA U

LEWIS, N. MAXVILLE, JR. FP AC
PO BOX 990 84 85 89
LENOIR 28645 704 728-8224
EAST CAROLINA U

MORGAN, NANCY ELAINE FP AC
PO BOX 990 79 81 84
LENOIR 28645 704 754-6004
OHIO STATE U

MORROW, JOHN HOWARD FP/PH AC
CALDWELL CO. HEALTH DEPT. 85 88 89
1966-B MORGANTON BLVD., SW
LENOIR 28645 704 757-1200
EAST CAROLINA U

SCHEIL, CHARLES PHILIP FP AC
P. O. BOX 960 58 58 64
LENOIR 28645 704 754-0541
DUKE

GENERAL PRACTICE

CARPENTER, KENNETH C. GP L
P. O. BOX 699 47 48 50
LENOIR 28645 704 754-7861
BOWMAN GRAY

TILLEY, PAUL DONALD GP AC
PO BOX 5589 59 59 64
LENOIR 28645-0314 704 758-2368
BOWMAN GRAY

GENERAL SURGERY

BLACKWELL, FRANCIS MICHAEL GS AC
PO BOX 1648 84 84 92
LENOIR 28645 704 758-5501
MED U OF SC

HANCOCK, GEORGE MARVIN GS AC
PO BOX 1648 61 61 76
LENOIR 28645-1648 704 758-5501
VANDERBILT U.

ROACH, ROBERT BURCHELL GS L
PO BOX 1648 43 43 51
LENOIR 28645 704 758-5501
TEMPLE U

SHULL, LONNIE NEWELL, JR. GS AC
PO BOX 1648 69 69 76
LENOIR 28645 704 758-5501
MED U OF SC

INTERNAL MEDICINE

BELK, ROBERT SAMUEL IM/CD AC
322 MULBERRY ST. SW 69 69 73
PO BOX 1020
LENOIR 28645 704 758-5544
MED U OF SC

LUTZ, CHARLES LARRY IM/GI AC
P. O. BOX 1020 70 70 74
LENOIR 28645 704 758-5544
TULANE U

MILLIGAN, RICHARD PATRICK IM AC
PO BOX 1020 83 83 89
322 MULBERRY ST., SW
LENOIR 28645 704 369-4158
WRIGHT STATE U

SCHMIDT, JAY JOHN IM AC
PO BOX 1020 80 81 94
LENOIR 28645 704 758-5544
U OF LOUISVILLE

THOMPSON, OTIS RICHARD, JR. IM/CD L/RT
322 MULBERRY ST., SW 53 53 57
PO BOX 1020
LENOIR 28645-1020 704 758-5544
BOWMAN GRAY

WALTON, CAREY JAMES, JR. IM/GI L/RT
P. O. BOX 1020 55 55 59
322 MULBERRY ST., SW
LENOIR 28645-1020 704 758-5544
BOWMAN GRAY

OBSTETRICS AND GYNECOLOGY

GRIFFIN, JOSEPH LAIRD OBG AC
P. O. BOX 2640 72 73 80
LENOIR 28645 704 758-2300
MED COLL OF GA

PICTON, JOHN MARK OBG AC
348 HARPER AVENUE, NW 87 90 91
LENOIR 28645 704 754-0755
EAST CAROLINA U

ROGERS, ROBERT LEE, JR OBG AC
P. O. BOX 2640 57 63 64
LENOIR 28645 704 758-2309
MED COLL OF GA

TRESCOT, RONALD EDWARD OBG AC
PO BOX 2640 73 73 93
LENOIR 28645 704 758-0179
MED U OF SC

OPHTHALMOLOGY

TYE, JOHN GAROLD OPH AC
2060 HICKORY BLVD., SE 79 80 85
LENOIR 28645 704 754-0561
U OF CINCINNATI

ORTHOPEDIC SURGERY

MCCORMICK, JOHN THOMAS ORS AC
401 MULBERRY ST. SW. STE. 103 74 75 80
LENOIR 28645 704 758-7091
EMORY U

OTOLARYNGOLOGY

DARSIE, JAMES LEIGH OTO AC
PO BOX 869 66 66 79
LENOIR 28645 704 754-2464
BAYLOR

PATHOLOGY, ANATOMICAL AND CLINICAL

MCNEILL, DONALD DRAKE, JR. PTH/CLP AC
P. O. DRAWER 680 65 65 72
LENOIR 28645 704 754-7063
U OF NC

WOODHOUSE, SHERRY L. PTH AC
PO DRAWER 680 80 81 88
LENOIR 28645 704 758-2114
U OF IOWA

PEDIATRICS

HICKMAN, HARRY STUART PD L
426 NORWOOD ST. SW 38 40 42
LENOIR 28645-5733 704 728-8484
DUKE

KUNKLE, ANDRA BETH PD AC
MULBERRY PEDIATRICS 89 89 93
PO BOX 3300
LENOIR 28645 919 757-5509
U OF TEXAS

PSYCHIATRY

WHITENER, JACOB WOODROW, JR. P AC
PO BOX 2528 90 92 94
200 2ND ST., NW
HICKORY 28601 704 322-6777
BOWMAN GRAY

RADIOLOGY

CURTIS, RICHARD FRANKLIN R/NM AC
PO BOX 580 67 67 83
LENOIR RADIOLOGY ASSOCS., PA
LENOIR 28645 704 757-5207
MED U OF SC

WHIDDON, SCOTT M. R AC
PO BOX 580 78 82 89
LENOIR RADIOLOGY ASSOCS., PA
LENOIR 28645 704 754-2283
U OF MIAMI

UROLOGICAL SURGERY

SNOW, SIDNEY LEWIS U AC
328 MULBERRY STREET, S.W. 63 78 79
LENOIR 28645 704 754-2166
U OF OTTAWA

16. CARTERET COMPONENT SOCIETY

OFFICERS—**President:** Frederick Nesbit, MD, 209 North 35th Street, Morehead City 28557 (919-247-1881)
Secretary: Paul A. Martinez, MD, Western Carteret Medical Center, 205B WB McLean Highway, Cape Carteret 28584 (919-393-6543)

CARDIOVASCULAR DISEASES

PURUSHOTHAMAN, CHANDROTH V. CD/IM AC
212 PENNY LANE 65 67 84
MOREHEAD CITY 28557 919 247-5426
CALICUT U

DERMATOLOGY

GRAHAM, GLORIA FLIPPIN D AC
PO BOX 2804 61 61 67
ATLANTIC BEACH 28512
BOWMAN GRAY

FAMILY PRACTICE

BRADY, WALTER MORRIS FP L/RT
210 ROANOKE AVENUE 51 52 53
MOREHEAD CITY 28557-2734 919 726-8414
MED COLL OF VA

CADER, CAS MICHAEL FP AC
300-A PENNY LANE 85 85 92
MOREHEAD CITY 28557 919 726-8414
MED COLL OF PENN

GASTROENTEROLOGY

JONES, JEFFREY DAVID GI/IM AC
135 GULL HARBOR DR. 71 73 79
NEWPORT 28570 919 247-0739
U OF ROCHESTER

GENERAL PRACTICE

AQUADRO, CHARLES FRASURE GP/OM AC
326 FRONT STREET 52 52 71
BEAUFORT 28516-2125 919 728-5141
U OF TENNESSEE

16. CARTERET COMPONENT SOCIETY (Continued)

HARKER, MARGARET NELSEN — GP AC
PO DRAWER 897 — 68 69 74
MOREHEAD CITY 28557-0897 — 919 247-3476
GEO WASHINGTON U

GENERAL SURGERY

BELL, MICHAEL ANTHONY — GS AC
15 MEDICAL PARK — 85 89 91
MOREHEAD CITY 28557 — 919 247-2101
EAST CAROLINA U

WAY, BRADY COLE — GS AC
3 MEDICAL PARK — 76 76 85
MOREHEAD CITY 28557 — 919 726-1136
BOWMAN GRAY

WAY, JOHN EDWARD — GS L
#3 MEDICAL PARK — 38 38 47
MOREHEAD CITY 28557 — 919 726-1136
U OF MARYLAND

YURKO, JOHN EVANS — GS AC
15 MEDICAL PARK — 63 63 71
MOREHEAD CITY 28557 — 919 247-2101
MED COLL OF VA

INTERNAL MEDICINE

WALKER, WILLIAM THOMAS, JR. — IM AC
3610 MEDICAL PARK COURT — 79 79 83
MOREHEAD CITY 28557 — 919 726-9091
JOHNS HOPKINS

OBSTETRICS AND GYNECOLOGY

BOSTON, EDWARD GRAY — OBG AC
2705 TWO IRON ST. — 77 80 93
MOREHEAD CITY 28557 — 910 451-4566
MEHARRY MED COLL

FALLS, DARRYL LEE — OBG AC
1508 ARENDELL ST. — 80 80 84
MOREHEAD CITY 28557 — 919 726-7374
U OF NC

MORRISON, LEON MACMILLAN — OBG AC
302 MEDICAL PARK COURT — 75 76 80
MOREHEAD CITY 28557 — 919 247-4297
U OF FLORIDA

OLIVER, GEORGE MOTLEY, JR. — OBG AC
302 PENNY LANE — 70 71 77
MOREHEAD CITY 28557 — 919 726-8016
U OF NC

RAWLS, WILLIAM CLEATON, JR. — OBG AC
302 MEDICAL PARK COURT — 85 85 90
MOREHEAD CITY 28557 — 919 247-4297
BOWMAN GRAY

TEETER, ROBERT TENNANT — OBG AC
CARTERET OB-GYN ASSOCIATES, PA — 74 74 78
302 MEDICAL PARK
MOREHEAD CITY 28557 — 919 726-0107
U OF NC

OPHTHALMOLOGY

MAJSTORAVICH, JOSEPH, JR. — OPH AC
P. O. BOX 1317 — 74 74 79
MOREHEAD CITY 28557 — 919 726-0411
U OF NC

ORTHOPEDIC SURGERY

MOORE, JEFFREY KEVIN — ORS AC
15 MEDICAL PARK — 83 84 90
MOREHEAD CITY 28557 — 919 247-2101
U OF MARYLAND

ZETTL, MATTHEW LEE — ORS AC
306 MEDICAL PARK CT. — 75 75 81
MOREHEAD CITY 28557 — 919 247-2101
TULANE U

PEDIATRICS

KNELSON, JOHN HENRY — PD AC
221 PROFESSIONAL CIRCLE — 60 65 79
MOREHEAD CITY 28557-4303 — 919 726-0511
NORTHWESTERN U

PSYCHIATRY

NESBIT, FREDERICK — P AC
209 N. 35TH ST., STE. 15-16 — 53 57 77
MOREHEAD CITY 28557-3101 — 919 247-1881
U OF GENEVA

RADIOLOGY

JACKSON, DONALD CHARLES — R AC
PO BOX 12065 — 54 55 73
NEW BERN 28561-2247 — 919 633-5057
SHEFFIELD U

THORACIC SURGERY

WRAY, RICHARD HENRY, III — TS/GS AC
306 MEDICAL PARK — 68 68 76
MOREHEAD CITY 28557 — 919 247-2101
U OF NC

UROLOGICAL SURGERY

GARRISON, ROBERT WALTER — U AC
306 MEDICAL PARK COURT — 76 77 82
MOREHEAD CITY 28557 — 919 247-2101
CASE WESTERN RES

18. CATAWBA COMPONENT SOCIETY

OFFICERS—**President:** Joseph T. Inglefield, MD, Route 3, Box 330, Hickory 28602 (704-465-7248)
Secretary: Billy L. Price, Jr, MD, 3411 Graystone Place, Conover 28613 (704-322-1128)
Executive Secretary: Velvet H. Carroll, 3306 13th Avenue Ct., NE, Conover 28613 (704-256-4602)

NO SPECIALTY LISTED

FRIEDMAN, EDNA CHARNEY — L/RT
5161 COLLINS AVE., APT. 412 — 39 39 57
MIAMI BEACH FL33140 — 305 864-2880
U OF ZURICH

ALLERGY & IMMUNOLOGY

INGLEFIELD, JOSEPH T., III — AI/PDA AC
RT. #3, BOX 330 — 82 84 89
HICKORY 28602-9803 — 704 465-7248
MED COLL OF VA

ANESTHESIOLOGY

BARNETTE, DANIEL CRAIG — AN AC
CATAWBA COUNTY MEMORIAL HOSP. — 88 89 94
HICKORY 28602 — 704 326-3870
EAST CAROLINA U

BARTLEY, CLAUDE MURRAY — AN AC
1948 PLAZA DR. — 87 90 92
HICKORY 28602 — 704 326-3870
WRIGHT STATE U

CAIN, FELICIA KAY — AN AC
UNIFOUR ANESTHESIA ASSOCIATES — 87 88 92
415 N. CENTER ST.
HICKORY 28601 — 704 327-8105
WEST VA U

GOODIN, THOMAS ELLIOTT, III — AN AC
602 FIFTH AVE., NE — 66 67 67
CONOVER 28613 — 704 326-3870
U OF TENNESSEE

HUNT, CHRISTOPHER LOREN — AN C
415 N. CENTER ST., #103 — 90 94 95
HICKORY 28601 — 704 327-8105
U OF NEBRASKA

OBERLIN, DELOY CHARLES — AN AC
1982 SETTLEMYRE BRIDGE RD. — 76 78 81
NEWTON 28658 — 704 322-6070
STANFORD U

ROBERTSON, KENT ALAN — AN/IM AC
415 N. CENTER ST. STE. 103 — 76 76 85
HICKORY 28601 — 704 327-8105
LA STATE U

STEVENS, ROBERT BRUCE — AN AC
3430 5TH ST. DRIVE, NW — 78 83 86
HICKORY 28601 — 704 327-7443
U OF CINCINNATI

WILLIAMS, LARRY THOMAS — AN AC
PO BOX 1362 — 79 81 86
HICKORY 28603 — 704 322-0870
U OF NC

WOLD, JAMES PALMER — AN AC
215 N. CENTER ST. — 89 93 94
HICKORY 28601
U OF IOWA

CARDIOLOGY

WHITAKER, DONALD NASH, JR. — C/IM
230 18TH STREET CIR. SE — 75 75 81
HICKORY 28601 — 704 324-4804
BOWMAN GRAY

CARDIOVASCULAR DISEASES

HEARON, BRIAN PAUL — CD/IM AC
230 18TH ST. CIRCLE SE — 77 77 85
HICKORY 28602 — 704 324-4804
U OF MISSISSIPPI

LOMBOY, CARL TRINIDAD — CD/IM AC
230 18TH ST. CIRCLE SE — 86 89 93
HICKORY 28602 — 704 324-4804
U OF VIRGINIA

MCDONALD, RALPH N. — CD/IM AC
230 18TH ST., CIR. SE — 82 83 88
HICKORY 28602 — 704 324-4804
WEST VA U

PASPA, PHILIP ALEXANDER — CD/IM AC
415 N. CENTER ST. — 84 90
HICKORY 28601 — 704 328-5544
DOWNSTATE MEDICAL CENTER

STEG, BRIAN DAVID — CD AC
230 18TH ST. CIRCLE SE — 78 79 86
HICKORY 28602 — 704 324-4804
CASE WESTERN RES

18. CATAWBA COMPONENT SOCIETY (Continued)

CARDIOVASCULAR SURGERY

CARLTON, RICHARD ALAN CDS AC
420 N. CENTER ST. 81 81 90
HICKORY 28601 704 323-1100
U OF MASS

CROUCH, FRED MICHAEL CDS/VS AC
HICKORY CARDIO/THORACIC SURG. 82 88 79
PO BOX 2670
HICKORY 28603 704 323-1100
BOWMAN GRAY

CHILD PSYCHIATRY

BRANYON, DAVID WATTERSON CHP/P AC
PO BOX 9149 75 75 90
HICKORY 28603 704 327-7888
U OF ALABAMA

DERMATOLOGY

PRUITT, JERRY L. D AC
220 18TH ST. CIRCLE SE 71 71 76
HICKORY 28602 704 328-6185
BOWMAN GRAY

REED, CHARLES NATHAN D/IM AC
220 18TH ST. CIR., SE 79 80 91
HICKORY 28602 704 328-6185
U OF NC

TART, DAVID E. D/IM AC
220 18TH ST. CIR., SE. 74 74 79
HICKORY 28602 704 328-6185
U OF NC

WOLD, KAREN TRYGG D/IM AC
220 18TH ST. CIRCLE SE 84 85 94
HICKORY 28602 704 328-6185
MED SCH-UMDNJ

DIAGNOSTIC RADIOLOGY

BOOKER, JOHN PARKS, JR. DR AC
P. O. BOX 308 67 67 74
HICKORY 28603 704 322-2644
MED U OF SC

BOOLS, JOHN C. DR/NM AC
18 13TH AVE. NE 80 81 87
PO BOX 308
HICKORY 28603 704 322-2871
MED COLL OF OHIO

FRANKEL, NICHOLAS DR/NR AC
PO BOX 308 75 77 87
HICKORY 28603 704 322-2644
MED COLL OF VA

RICHMOND, LAFAYETTE NICHOLAS DR AC
18 13TH AVE., NE 85 85 92
HICKORY 28601 704 322-2644
WAYNE STATE U

SCHEIL, CHARLES DAVID DR AC
PO BOX 308 88 91 85
HICKORY 28603 704 322-2644
U OF NC

THORWARTH, WILLIAM T., JR. DR/NM AC
CATAWBA RADIOLOGICAL ASSOC. 75 76 84
P. O. BOX 308
HICKORY 28603 704 322-2871
DARTMOUTH U

EMERGENCY MEDICINE

BOMBENGER, JAMES JOHN EM/PUD AC
5288 MILLER BRIDGE RD. 73 74 84
CONNELLY SPRINGS 28612 704 397-6147
U OF ILLINOIS

CRAIN, BERT JAMES EM AC
RT. 1, BOX 459-A 70 70 91
HICKORY 28602 704 322-0850
SUNY-SYRACUSE

DONATELLI, FRANK JOSEPH EM AC
4445 THIRD STREET LANE, NW 65 66 81
HICKORY 28601
TEMPLE U

EINSTEIN, NORMAN Z. EM/IM AC
810 FAIRGROVE CHURCH RD., SE 73 74 93
CATAWBA MEM. HOSP.
HICKORY 28602 704 326-3850
TUFTS U

HUGGINS, HENRY L., JR. EM AC
3940 SHADOWOOD LANE, NE 84 85 83
HICKORY 28601 704 322-0850
EAST CAROLINA U

NORDSTROM, MARY BEGOLE EM AC
1219 PARSONS TRAIL 87 91 93
DENVER 28037 704 326-3850
U OF TX-HOUSTON

PILAND, JOHN HENRY EM AC
810 FAIRGROVE CHURCH RD. 85 86 93
EMERGENCY DEPT.
HICKORY 28602 704 326-3850
EASTERN VA

WILLIAMSON, STEVEN G. EM AC
810 FAIRGROVE CHURCH RD. 86 87 87
HICKORY 28602 704 326-3850
U OF ILLINOIS

ENDOCRINOLOGY

DICKEY, RICHARD ALLEN END/IM AC
415 N. CENTER ST., STE. 203 63 63 84
HICKORY 28601 704 322-7338
COLUMBIA U

FAMILY PRACTICE

ABERNETHY, HENRY WALTER FP/IM AC
221 13TH AVE. PL. NW-FP 55 55 60
HICKORY 28601 704 322-5800
U OF NC

BOYLES, WAYNE FRANCIS FP L/RT
ROUTE #3, BOX 155 52 52 54
HICKORY 28602 704 327-4745
WASHINGTON U

CHI, HONG YUP FP AC
DENVER MEDICAL CLINIC 66 66 71
PO BOX 809
DENVER 28037-0670 704 483-0340
MED COLL OF VA

COLEMAN, LESTER L., JR. FP L/RT
390 25TH AVE., NW 50 50 52
HICKORY 28601 704 322-9161
BOWMAN GRAY

DAVIS, JOHN WOODROW FP L
24 SECOND AVENUE, N. E. 46 47 50
HICKORY 28601 704 327-4863
JEFFERSON

DE LA GARZA, CARLOS A. FP/OM AC
24 SECOND AVE., NE 76 78 85
HICKORY 28601 704 328-2231
U OF COLORADO

EARL, JOHN KEITH FP AC
210 13TH AVE. PLACE, N.W. 72 73 77
HICKORY 28601 704 328-2941
U OF OKLAHOMA

ESPEY, DAN, JR. FP L/RT
434 5TH ST., SE 47 51 52
HICKORY 28601 704 327-0831
U OF LOUISVILLE

FARUQUE, MARK AHMED FP AC
PO BOX 6306 85 86 90
BETHLEHEM STATION
HICKORY 28603 704 495-8226
N E OHIO U

FORSHEY, ALAN GRAY FP AC
105-B SOUTH MAIN AVE. 78 79 83
NEWTON 28658 704 465-3928
OHIO STATE U

GLENN, ROBERT FREDERICK FP EM/AC
MEDICAL ARTS CLINIC 85 86 94
24 2ND AVE. DR. NW
HICKORY 28601 704 328-2231
VANDERBILT U.

GOODMAN, BENJAMIN WARREN FP L
24 SECOND AVENUE, N. E. 51 54 54
HICKORY 28601 704 328-2231
U OF TENNESSEE

GUTTLER, SANFORD DENNIS FP AC
1 TRADE STREET 76 77 80
GRANITE FALLS 28630 704 396-3136
TEMPLE U

HART, ROBERT ERIC FP AC
221 13TH AVE. PLACE, NW 89 90 87
HICKORY 28601 704 322-5800
U OF NC

HART, ROBERT WILLIAM, III FP AC
221 13TH AVENUE PL., NW 65 66 67
HICKORY 28601 704 322-5800
MED U OF SC

HODGES, JAMES ROBINSON FP AC
210 13TH AVENUE PLACE, N.W. 72 72 79
HICKORY 28601 704 328-2941
U OF MICHIGAN

HOFFMAN, SCOTT DAVID FP AC
PO BOX 986 86 90 93
HILDEBRAN 28637 704 397-3522
M C OF WISCONSIN

HOOVER, DON LEO FP AC
PO BOX 10094 84 84 89
HICKORY 28603 704 294-1116
LSU-SHREVEPORT

ISENHOWER, JOSEPH ANDREW FP L
24 SECOND AVENUE, N.E. 54 54 55
HICKORY 28601 704 328-2231
BOWMAN GRAY

JAMES, JOHN CLAY FP AC
ROUTE #3, BOX 436 57 57 62
MAIDEN 28650 704 428-9740
BOWMAN GRAY

KESSEL, JOHN WOODRUFF FP AC
1750 STARTOWN ROAD 90 91 93
HICKORY 28602 704 327-4745
MARSHALL U

LEE, ROBERT HAMMILL FP AC
PO BOX 1239 82 85 90
CONOVER 28613 704 464-3821
ST LOUIS U

LEONARD, BAXTER COLUMBUS J. FP AC
24 SECOND AVE., NE 72 72 85
MEDICAL ARTS CLI.
HICKORY 28601 704 328-2231
U OF NC

LEONARD, WALTER EVAN FP L
130 27TH STREET, S.W. 53 53 54
HICKORY 28602 704 322-1153
BOWMAN GRAY

LEWIS, MICHAEL R. FP AC
PO BOX 629 72 73 87
HUDSON 28638 704 728-4875
JEFFERSON

LONG, WILLIAM EVERETT FP AC
P. O. BOX 1239 72 72 76
CONOVER 28613-1239 704 464-3821
U OF NC

MACLAUCHLIN, WILLIAM THOMPSON FP L/RT
237 8TH ST. NW 41 41 47
CONOVER 28613 704 464-2170
MED U OF SC

MCINTYRE, STEPHEN ROSS FP AC
1940 BRIARWOOD DR. 84 84 93
BOX 10204
HICKORY 28603 704 294-1116
MED U OF SC

MICHAEL, DOUGLAS WORTH FP AC
PO BOX 1239 79 81 84
CONOVER 28613 704 464-3821
JEFFERSON

MIKUS, KEVIN P. FP AC
PO BOX 1239 82 84 86
CONOVER 28613-1239 704 464-3821
WAYNE STATE U

NIELAND, ROBERT BRUCE FP AC
24 SECOND AVENUE, N. E. 69 70 76
HICKORY 28601 704 328-2231
U OF IOWA

PARKER, BILL JACK FP AC
NEWTON FAMILY PHYSICIANS, PA 86 87 89
105-B S. MAIN ST.
NEWTON 28658 704 465-3928
U OF KENTUCKY

18. CATAWBA COMPONENT SOCIETY (Continued)

PEELER, FORREST EDWARDS FP L
ROUTE #3, BOX 436 50 51 51
MAIDEN 28650 704 428-2446
MED COLL OF VA

PELTZER, DAVID ERIC FP AC
105-B S. MAIN AVE. 91 91 94
NEWTO 28658 704 465-3928
U OF VIRGINIA

ROSS, JAMES MILLER FP AC
P. O. BOX 490 63 65 65
CLAREMONT 28610 704 459-7324
U OF TENNESSEE

THOMPSON, WILLIAM CECIL, III FP/GER AC
210 13TH AVE. PL., NW 78 79 82
HICKORY 28601 704 322-7170
WEST VA U

WELCH, CARL LESTER FP AC
221 13TH AVE. PL. NW 65 65 68
HICKORY 28601 704 322-5800
MED COLL OF GA

WILKINSON, JOHN DOUGLAS FP AC
BOX 11159 71 74 93
2404 SPRINGS RD.
HICKORY 28603 704 256-2112
U OF WASHINGTON

YOUNG, WILLIAM LEE, III FP AC
210 13TH AVENUE PLACE, N.W. 74 77 79
HICKORY 28601 704 328-2941
U OF VIRGINIA

GASTROENTEROLOGY

CALDWELL, LAWRENCE M. II GI/IM AC
P. O. BOX 849 71 71 77
NEWTON 28658 704 464-4550
U OF NC

KOSCHESKI, CAROLL D. GI/IM AC
PO BOX 1710 86 86 92
415 N. CENTER ST., STE. 301
HICKORY 28603 704 328-5544
LA STATE U

GENERAL PRACTICE

CUTCHIN, JOSEPH HENRY, JR. GP L
P. O. BOX 67 42 42 43
8303 SHERRILLS FORD RD.
SHERRILLS FORD 28673 704 478-2431
DUKE

GENERAL SURGERY

BRADSHAW, PETER H. GS/VS AC
415 N. CENTER ST., STE. 102 82 83 87
HICKORY 28601 704 327-9178
U OF NC

BYERLY, WESLEY GRIMES, JR. GS S/RT
1446 6TH ST. CIRCLE CT., NW 52 52 58
HICKORY 28601 704 324-8678
HARVARD

CHRISTENSEN, HARVEY EARL GS/TS AC
605 W. 25TH STREET 60 61 72
NEWTON 28658 704 464-5340
STANFORD U

COOK, LELAND JAMES GS AC
415 N. CENTER ST., STE. 102 79 80 85
HICKORY 28601 704 327-9178
U OF KENTUCKY

DEATON, HUGO L. GS/TS RT
910 18TH AVE., DRIVE, NW 57 58 64
HICKORY 28601 704 327-9178
COLUMBIA U

FAHL, JAMES COX GS L/RT
629 THIRD ST., NE 48 48 72
HICKORY 28601 704 328-2231
HARVARD

GARDNER, WILLIAM RONALD GS/VS AC
415 N. CENTER ST., STE. 102 63 64 73
HICKORY 28601 704 327-9178
U OF MIAMI

GASKINS, JAMES A., JR. GS AC
858 SECOND ST., NE, STE 303 65 65 89
HICKORY 28601 704 322-4420
U OF NC

HUGGINS, MICHAEL B. GS/VS AC
3412 GRAYSTONE PLACE 81 86 87
CONOVER 28613 704 322-9105
U OF NC

THOMPSON, AARON DELANO, JR. GS AC
605 W. 25TH STREET 86 89 94
NEWTON 28658 704 464-5340
U OF VIRGINIA

GYNECOLOGY

GACHET, FRED SMITH, JR. GYN AC
PO BOX 21000 57 65 65
HICKORY 28603 704 328-2901
JOHNS HOPKINS

LOVIN, VICKIE WEST GYN AC
RT. #2, BOX 195 81 82 86
CONOVER 28613 704 322-4920
BOWMAN GRAY

WARREN, THOMAS LARRY GYN AC
3415 GRAYSTONE PLACE 63 63 71
CONOVER 28613 704 322-4920
U OF ALABAMA

HAND SURGERY

PEKMAN, WILLIAM MARTIN HS/ORS AC
250 18TH ST. CIRCLE, SE 78 79 85
HICKORY 28602 704 322-5172
U OF CHICAGO

INTERNAL MEDICINE

BENSON, RICHARD DAVID IM/NEP AC
1985 TATE BLVD., SE, STE. 750 84 84 91
HICKORY 28602 704 327-7788
UNIV. OF S.C.

BLANCHAT, TIMOTHY JOSEPH IM AC
11 13TH AVENUE, N. E. 74 74 78
HICKORY 28601 704 322-3541
WEST VA U

BOONE, EDWARD EVERETT IM AC
3411 GRAYSTONE PLACE 71 71 77
CONOVER 28613 704 322-1128
BOWMAN GRAY

DEW, JOHN ALBERT, JR. IM/PUD AC
415 N. CENTER ST., STE. 204 83 83 92
HICKORY 28601 704 322-8265
EAST CAROLINA U

DILLON, DANIEL CHRISTIAN IM/GI AC
11 13TH AVE., NE, STE. 102 68 68 75
HICKORY 28601-3797 704 322-1068
INDIANA U

ENNIS, GEORGE ELLIOTT IM/HEM AC
912 SECOND STREET, N. E. 58 58 65
HICKORY 28601 704 328-2381
U OF NC

FITZ, THOMAS EDMUNDS IM/CD L/RT
2133 9TH ST. NW 50 53 57
HICKORY 28601 704 324-6346
DUKE

GAITHER, JAMES COMER IM AC
3411 GRAYSTONE PLACE 61 62 68
CONOVER 28613 704 322-1128
WASHINGTON U

IGDAL, HENRY IM/NEP AC
415 N. CENTER ST. 86 89 92
HICKORY 28601 704 328-5544
ST. GEORGE'S U

LYNN, ARTHUR SIMONTON, JR. IM/CD AC
3411 GRAYSTONE PLACE 62 62 68
CONOVER 28613 704 322-1128
U OF NC

METZGER, GEORGE ANDREW IM
P. O. BOX 1020 72 72 78
322 MULBERRY ST. SW
LENOIR 28645 704 758-5544
U OF MARYLAND

PRICE, BILLY LEE, JR. IM AC
3411 GRAYSTONE DR. 90 90 94
CONOVER 28613 704 322-1128
EAST CAROLINA U

SCHNEIDER, INAAM J. IM AC
INTERNAL MEDICINE GROUP, PA 77 77 88
415 N. CENTER ST., STE. 001
HICKORY 28601 704 322-9199
WAYNE STATE U

SCHNEIDER, RICHARD J. IM AC
INTERNAL MEDICINE GROUP, PA 76 79 88
415 N. CENTER ST., STE. 001
HICKORY 28601 704 328-5544
WAYNE STATE U

WISE, JOHN EDNEY IM AC
11 13TH AVENUE, NE 60 60 67
HICKORY 28601-3700 704 328-2094
U OF NC

MAXILLOFACIAL SURGERY

NEUWIRTH, BRYAN RICHARD MFS C
261 18TH STREET CIRCLE SE 91 92 94
HICKORY 28602 704 327-7867
U OF NEVADA

NEPHROLOGY

HARVEY, DAVID L. NEP/IM AC
1985 TATE BLVD. 83 84 89
750 FIRST PLAZA
HICKORY 28602 704 327-7788
U OF KENTUCKY

QUALHEIM, ROBERT E. NEP/IM AC
1985 TATE BLVD. 81 82 88
750 FIRST PLAZA
HICKORY 28602 704 327-7788
BOWMAN GRAY

NEUROLOGICAL SURGERY

MCCLOSKEY, SCOTT MICHAEL NS AC
415 N. CENTER STE., STE. 302 75 77 81
HICKORY 28601 704 327-9740
U OF MARYLAND

ROSENFELD, ALLAN GREGORY NS AC
415 N. CENTER ST., #302 85 91 92
HICKORY 28601 704 327-9740
U OF MARYLAND

SIMS, WILLIAM LEONARD NS AC
1985 TATE BLVD. SE, STE. 323 79 80 85
HICKORY 28602 704 324-9609
U OF KENTUCKY

NEUROLOGY

BOYLES, LARRY WAYNE N/IM AC
MEDICAL SPECIALITIES BLDG. 70 70 76
415 N. CENTER ST., STE. 202
HICKORY 28601 704 327-9869
U OF NC

MARCUS, RICHARD WM. N AC
600 FIRST PLAZA 79 79 86
1985 TATE BLVD. SE
HICKORY 28602 704 328-5500
U OF TEXAS

MOREWITZ, NANCY D. N AC
612 32ND ST., SE 81 82 87
CONOVER 28613 704 327-0553
EASTERN VA

SANTOSO, RUDY ADRIAN N/P AC
1019 LENOIR RHYNE BLVD. 71 74 83
HICKORY 28602 704 324-4143
PADJADJARAN U

SMITH, ALLEN ORLIN N AC
415 N. CENTER ST., STE. 202 69 69 89
HICKORY 28601 704 327-9869
U OF ILLINOIS

OBSTETRICS

BARNES, JAMES A., JR. OBS AC
105 N. MAIN AVE. 87 87 89
NEWTON 28658 704 322-4140
MARSHALL U

18. CATAWBA COMPONENT SOCIETY (Continued)

OBSTETRICS AND GYNECOLOGY

BISHOPRIC, ALICE — OBG AC
1205 N. CENTER STREET — 78 79 83
HICKORY 28601 — 704 328-2901
MED U OF SC

CAPOROSSI, PAUL VINCENT — OBG AC
RT. #2, BOX 195 — 65 70 75
CONOVER 28613 — 704 322-4920
MED SCH-UMDNJ

CHATHAM, SCOTT T. — OBG AC
PO DRAWER 38 — 76 76 87
HICKORY 28603 — 704 322-4140
U OF FLORIDA

FARUQUE, LAURA MILLER — OBG AC
PO BOX 21000 — 85 85 90
HICKORY 28603-2100 — 704 328-2901
N E OHIO U

HIGHLAND, ROBERT ALAN — OBG AC
CATAWBA WOMENS CENTER — 90 94 94
PO BOX 38
HICKORY 28603 — 704 322-4140
U OF VERMONT

HIGHTSHUE, DAVID CLAYTON — OBG AC
1634 12TH NE — 67 67 90
HICKORY 28601 — 704 326-3200
INDIANA U

HUFFMAN, ALLEN WILLIAM, JR. — OBG AC
1205 N. CENTER STREET — 67 67 76
HICKORY 28601 — 704 328-2901
U OF NC

MCDONELL, CHARLES FRANKLIN, JR. — OBG AC
210 13TH AVE. PL. NW — 68 68 74
HICKORY 28601 — 704 322-3017
TULANE U

MILLER, JOEL BYRON — OBG AC
P. O. DRAWER 38 — 74 74 80
HICKORY 28603 — 704 322-4140
BOWMAN GRAY

MONTES, ANITA CLAIRE — OBG AC
210 13TH AVE. PL. NW — 81 83 90
HICKORY 28601 — 704 322-3017
U-CA-SAN DIEGO

TRENT, DOUGLAS ERNEST — OBG AC
536 19TH AVE., DR., NW — 64 65 91
HICKORY 28601-1265 — 704 834-3000
U OF PITTSBURGH

WOTRING, JAMES WILLIAM, JR. — OBG AC
P. O. BOX 38 — 61 62 68
HICKORY 28603 — 704 322-4140
MED COLL OF VA

ONCOLOGY

ORLOWSKI, RICHARD — ON/HEM AC
225 18TH ST. SE — 78 83 84
P. O. BOX 3710
HICKORY 28603 — 704 324-9550
WASHINGTON U

TATE, MICHAEL NOAH — ON AC
PO BOX 3710 — 82 83 88
HICKORY 28603 — 704 324-9550
U OF NC

OPHTHALMOLOGY

FOSTER, JOHN THOMAS — OPH AC
P. O. BOX 2588 — 62 62 68
HICKORY 28603 — 704 322-2050
DUKE

GRIFFIN, RICHARD MADISON — OPH AC
219 NORTH 321 BYPASS — 59 60 63
PO BOX 595
LINCOLNTON 28092 — 704 736-0105
EMORY U

HARRIS, WILLIAM RIX — OPH AC
P. O. BOX 2588 — 56 56 64
HICKORY 28603 — 704 322-2050
U OF NC

JOSLYN, ANN KATHRYN — OPH AC
PO BOX 2588 — 83 86 89
HICKORY 28603 — 704 322-2050
DUKE

KING, WALTER LEE — OPH AC
PO BOX 2186 — 67 67 72
HICKORY 28603 — 704 322-5120
U OF VIRGINIA

LEFLER, WADE HAMPTON, JR. — OPH AC
P. O. BOX 2588 — 63 63 72
HICKORY 28601 — 704 322-2050
BOWMAN GRAY

MCCRARY, JOHN A., III — OPH AC
1671 8TH ST. DR., NW — 62 62 93
HICKORY 28601 — 704 322-6040
U TX-SOU.WESTERN

STEWART, ROY ALLEN — OPH L/RT
P. O. BOX 970 — 40 40 48
NEWTON 28658 — 704 464-1160
EMORY U

WILLIAMS, RANDAL JAMES — OPH AC
P. O. BOX 2588 — 69 69 78
HICKORY 28603 — 704 322-2050
DUKE

ORTHOPEDIC SURGERY

BROWN, PAUL EUGENE — ORS AC
250 18TH ST. CIR. SE — 69 69 75
HICKORY 28602 — 704 322-5172
U OF NC

DEPERCZEL, JOHN LESLIE — ORS/GP AC
521 11TH AVE. CIRCLE NW — 72 73 81
HICKORY 28601 — 704 324-2800
LOYOLA U

MCGINNIS, MARK ROBERT — ORS/HS AC
250 18TH STREET CIRCLE, SE — 84 86 92
HICKORY 28602-1361 — 704 322-5172
WEST VA U

MORETZ, JOSEPH ALFRED, III — ORS AC
PO BOX 2411 — 72 73 81
221 13TH AVE., PL. NW
HICKORY 28603 — 704 324-2300
EMORY U

NICKS, CARL MICHAEL — ORS AC
250 18TH ST. CIRCLE, SE — 83 83 90
UNIFOUR MEDICAL COMMONS
HICKORY 28602 — 704 652-8300
U OF NC

PETERS, STANLEY — ORS AC
250 18TH ST. CIR. SE — 64 64 75
HICKORY 28602 — 704 322-5172
KING EDWARD COLL

SCHULTEN, HERBERT JOHN — ORS AC
912 SECOND ST. NE — 70 70 79
HICKORY 28601 — 704 324-2800
U OF MARYLAND

WINFIELD, HEBER GREY, III — ORS AC
250 18TH ST. CIRCLE, SE — 70 70 76
HICKORY 28602 — 704 322-5172
U OF NC

OTOLARYNGOLOGY

KING, HARRY LEE — OTO/HNS AC
PO BOX 2186 — 74 74 80
HICKORY 28603 — 704 322-5120
U OF VIRGINIA

MAULDIN, FRANK WILLIAM — OTO AC
GRAYSTONE EAR, NOSE AND THROAT — 85 86 93
PO BOX 2484
HICKORY 28603 — 704 322-3725
U OF MISSISSIPPI

O'CONNOR, ROBERT DARRELL — OTO AC
PO DRAWER 2484 — 60 67 67
HICKORY 28603 — 704 322-3725
MED COLL OF VA

THORNTON, JACK WALKER — OTO/HNS AC
P. O. DRAWER 2484 — 64 64 71
HICKORY 28603 — 704 322-3725
U OF MISSISSIPPI

WILLIAMS, ROBERT CYRUS, JR. — OTO AC
FAIRGROVE CHURCH ROAD — 71 72 79
BOX 2484
HICKORY 28603-2484 — 704 322-3725
MED U OF SC

PATHOLOGY, ANATOMICAL AND CLINICAL

BAUER, JOHN MONTGOMERY — PTH AC
ROUTE #2, BOX 197 — 76 76 81
CONOVER 28613 — 704 322-3821
LA STATE U

GUARINO, GUY JOSEPH — PTH AC
ROUTE #2, BOX 197 — 57 57 67
CONOVER 28613 — 704 322-3821
LA STATE U

PARKER, JAMES LEE — PTH AC
RT. #2, BOX 197 — 63 63 71
CONOVER 28613 — 704 322-3821
U OF NC

VOGEL, JOSEPH VINCENT — PTH AC
ROUTE #2, BOX 197 — 77 82 85
CONOVER 28613 — 704 322-3821
DUKE

PEDIATRICS

BATES, PAUL KENNETH, JR. — PD AC
240 18TH STREET CIRCLE, SE — 69 74 75
HICKORY 28602 — 704 322-2550
U OF LOUISVILLE

DIXON, ROBERT ROSS — PD AC
240 18TH ST. CIRCLE, SE — 68 68 75
HICKORY 28602 — 704 322-2550
BOWMAN GRAY

FROEDGE, JERRY KEITH — PD AC
240 18TH STREET CIRCLE, SE — 69 70 75
HICKORY 28602 — 704 322-2550
U OF LOUISVILLE

MILLSAPS, DAVID MCIVER — PD AC
240 18TH ST. CIRCLE, SE — 77 79 80
HICKORY 28602 — 704 322-2550
DUKE

SPEES, LYNN BEECHER — PD AC
THE CHILDHEALTH CENTER — 75 75 73
1375 4TH ST. DR. NW
HICKORY 28601-2501 — 704 322-4453
BOWMAN GRAY

PHYSICAL MEDICINE AND REHABILITATION

STUTESMAN, ANDREA A. — PM AC
1877 N. CENTER ST. — 83 83 87
HICKORY 28601 — 704 322-1300
LSU-SHREVEPORT

STUTESMAN, JAMES L. — PM AC
1877 N. CENTER ST. — 83 83 87
HICKORY 28601 — 704 322-1300
U OF TX-HOUSTON

PLASTIC SURGERY

FEWELL, JOSEPH EURANUS, JR. — PS AC
415 N. CENTER ST., STE. 201 — 74 79 84
HICKORY 28601 — 704 322-8380
MED U OF SC

SICILIANO, STEVEN ANDREW — PS AC
415 N. CENTER ST. — 86 86 94
HICKORY 28601 — 704 322-8380
MED U OF SC

PSYCHIATRY

BOLICK, DEBBIE A. — P AC
PO BOX 9149 — 89 90 89
HICKORY 28603-9149 — 704 327-7888
U OF COLORADO

KIM, TONG SU — P AC
24 2ND AVE. NE — 51 51 70
HICKORY 28601 — 704 324-9900
SEOUL NATL U

PETERS, SARAH — P AC
HICKORY PSYCHIATRIC CENTER — 64 83 90
24 SECOND AVE., NE
HICKORY 28601 — 704 324-9900
FATIMAH JINNAH

18. CATAWBA COMPONENT SOCIETY (Continued)

SCHMITT, PHILIP JULIAN — P/CHP AC
PO BOX 9149 — 80 83 85
200 2ND ST. NW
HICKORY 28603 — 704 327-7888
GEORGETOWN U

TRADO, CHARLES ELMENDORF — P/GP AC
MEDICAL ARTS BLDG. — 59 59 62
24 SECOND AVE. NE
HICKORY 28601 — 704 324-9900
U OF NC

PULMONARY DISEASES

OWENS, FREDERICK THOMAS — PUD/IM AC
PO BOX 3033 — 70 71 77
HICKORY 28603-3033 — 704 322-8265
MED COLL OF GA

POLLOCK, JOSEPH J. — PUD/IM AC
PO BOX 3033 — 58 60 87
HICKORY 28603 — 704 322-8265
GEO WASHINGTON U

RADIOLOGY

BROOKS, THOMAS WILLIAM, III — R/NM AC
521 THIRD AVENUE, N.W. — 62 62 71
HICKORY 28601 — 704 322-2644
MED COLL OF GA

HARLAN, STEVEN DANE — R AC
P. O. BOX 308 — 76 76 81
HICKORY 28603 — 704 322-2644
U OF MISSOURI

OWSLEY, JAMES HAROLD — R/NM AC
P. O. BOX 308 — 57 58 64
HICKORY 28603 — 704 322-2644
U OF ALABAMA

SZABO, JANET R. — R AC
P. O. BOX 308 — 80 85 86
HICKORY 28603 — 704 322-2644

RHEUMATOLOGY

NICKS, SALLY AGNER — RHU/RHU AC
912 SECOND ST. NE — 83 84 90
HICKORY 28601 — 704 322-1996
U OF NC

THERAPEUTIC RADIOLOGY

BELL, IRA EUGENE, JR. — TR/R L/RT
508 6TH ST., NW — 45 50 51
HICKORY 28601 — 704 322-0856
MED COLL OF GA

LOWERY, GAYLA SUE — TR AC
PO BOX 1788 — 78 79 92
HICKORY 28603-1788 — 704 326-3856
BOWMAN GRAY

SIGMON, WILLIAM REGINALD, JR. — TR AC
810 FAIRGROVE CHURCH RD., SE — 87 87 92
HICKORY 28602 — 704 326-3856
U OF NC

THORACIC SURGERY

SIEGMAN, IRA LOWELL — TS AC
420 N. CENTER ST. — 83 84 94
HICKORY 28601 — 704 323-1100
BROWN UNIV.

UROLOGICAL SURGERY

ANDERSON, MARK JEROME — U AC
1202 N. CENTER ST. — 86 87 92
HICKORY 28601 — 704 322-4340
BAYLOR

GERRARD, EDWARD ROLLAND — U AC
1202 N. CENTER STREET — 67 67 75
HICKORY 28601 — 704 322-4340
BAYLOR

HARDAWAY, DAVID M. — U AC
1202 N. CENTER ST. — 83 84 89
HICKORY 28601-3760 — 704 322-4340
BOWMAN GRAY

KURAD, JOSEPH WARD — U AC
1202 N. CENTER STREET — 60 67 67
HICKORY 28601 — 704 322-4340
U OF MARYLAND

PIERCE, ROBERT JAMES, JR. — U AC
1202 N. CENTER STREET — 64 64 71
HICKORY 28601 — 704 322-4340
U OF NC

VASCULAR SURGERY

KIELL, CHARLES STEVEN — VS/GS AC
415 N. CENTER ST., STE. 102 — 85 85 93
HICKORY 28601 — 704 327-9178
MED SCH-UMDNJ

MCDOUGAL, EMORY GARY — VS AC
3412 GRAYSTONE PLACE — 77 82 84
CONOVER 28613 — 704 322-9105
U OF SOU ALA

19. CHATHAM COMPONENT SOCIETY

OFFICERS—**President:** Byron J. Hoffman, Jr., MD, PO Box 689, Siler City 27344 (919-663-3360)
Secretary: Joan T. Jordan, MD, PO Box 689, Siler City 27344 (919-663-3360)

FAMILY PRACTICE

CARTER, WILBUR BROOKS, JR. — FP AC
120 CAROLINA FOREST CT. — 80 81 94
CHAPEL HILL 27516 — 919 742-6032
U OF NC

DYKERS, JOHN REGINALD, JR. — FP AC
PO BOX 565 — 60 60 78
401 N. IVY AVE.
SILER CITY 27344 — 919 663-2931
U OF NC

MCMANUS, KEITH ERIC — FP AC
BOX 380, 801 W. THIRD ST. — 84 86 81
SILER CITY 27344 — 919 663-0085
U OF NC

WHITE, FRANKLIN DELANO — FP AC
P. O. BOX 567 — 59 59 61
SILER CITY 27344 — 919 663-2761
U OF NC

INTERNAL MEDICINE

HOFFMAN, BYRON JAY, JR. — IM AC
421 N. HOLLY AVENUE — 76 77 81
SILER CITY 27344 — 919 663-3360
EMORY U

JORDAN, JOAN THEA — IM AC
PO BOX 689 — 83 84 90
SILER CITY 27344 — 919 663-3360
DUKE

PUBLIC HEALTH

BROWN, WALTER JOHN — PH/FP AS
79 TRUNDLE RDG.FEARRINGTON — 33 36 80
PITTSBORO 27312 — 919 933-9331
BERLIN U

20. CHEROKEE (GRAHAM) COMPONENT SOCIETY

OFFICERS—**President:**
Secretary:

FAMILY PRACTICE

BLALOCK, FLOYD ESTON, JR. — FP/GP L
PO BOX 520 — 51 53 54
ANDREWS 28901 — 704 321-5362
U OF TENNESSEE

CLAYTON, THOMAS V. — FP AC
PO BOX 622 — 83 87 93
ANDREWS 28901-0622 — 704 321-2060
ST. GEORGE'S U

GENERAL PRACTICE

WELLS, HELEN LEWIS — GP L/RT
PO BOX 593 — 46 47 48
MURPHY 28906 — 704 837-4201
BOWMAN GRAY

GENERAL SURGERY

MEINECKE, HENRY MILTON — GS AC
2000 HIGHWAY 64 E, STE. 118 — 67 67 91
MURPHY 28906 — 704 837-7172
U OF ARKANSAS

SUFIAN, SHEKEEB — GS AC
PO BOX 1524 — 68 75 92
ANDREWS 28901 — 704 321-2006
ADDIS ABABA UNIV

INTERNAL MEDICINE

MITCHELL, BRIAN P. — IM AC
PO BOX 158 — 74 76 87
MURPHY 28902 — 704 837-2696
U OF PITTSBURGH

20. CHEROKEE (GRAHAM) COMPONENT SOCIETY (Continued)

ROPER, GARY WAYNE — IM AC
ANDREWS INTERNAL MEDICINE — 89 90 88
PO BOX 550
ANDREWS 28901 — 704 321-4510
U OF NC

ROYAL, PHILIP WAYNE — IM AC
PO BOX 550 — 89 91 87
ANDREWS 28901 — 704 321-4510
U OF NC

UROLOGICAL SURGERY

MUGHARBIL, ZIYAD H. — U AC
PHYSICIANS BLDG., STE. #6 — 80 82 87
MURPHY 28906 — 704 837-7513
AMER.U OF BEIRUT

21. CHOWAN-PERQUIMANS COMPONENT SOCIETY

OFFICERS—**President:**
Secretary:

ANESTHESIOLOGY

KURTS, YURY — AN AC
PO BOX 970 — 65 65 87
EDENTON 27932 — 919 482-3583
TADJIK MED INST

FAMILY PRACTICE

DEVINE, LEIBERT EARL — FP AC
P. O. BOX 298 — 75 75 80
EDENTON 27932 — 919 482-7774
OHIO STATE U

LANE, ROBERT EARL — FP AC
118 W. MARKET ST. — 67 67 74
HERTFORD 27944 — 919 426-5711
TULANE U

WRIGHT, DAVID O. — FP RT
902 W. QUEEN STREET — 58 58 63
EDENTON 27932 — 919 482-2116
BOWMAN GRAY

GENERAL SURGERY

VOIGT, WARD LANDIS — GS AC
CHOWAN MEDICAL CENTER — 63 63 70
PO BOX 429
EDENTON 27932 — 919 482-2116
U OF NC

INTERNAL MEDICINE

HASKETT, JOSEPH RAY, JR. — IM AC
PO BOX 1210 — 76 76 82
EDENTON INTERNAL MED. PA
EDENTON 27932 — 919 482-5171
U OF NC

OPHTHALMOLOGY

BLAKEMORE, WILLIAM STEPHEN — OPH AC
PO BOX 1077 — 79 80 84
EDENTON 27932 — 919 482-7471
CO OF SURG-IRE

ORTHOPEDIC SURGERY

MCCARTHY, FRANCIS MICHAEL — ORS AC
701 LUKE ST., STE. C — 83 90 93
PO BOX 14
EDENTON 27932-0014 — 919 482-5011
U OF MIAMI

RADIOLOGY

BAKER, MARVIN I. — R/NM AC
PO BOX 1047 — 60 60 83
EDENTON 27932 — 919 482-8446
U OF FLORIDA

23. CLEVELAND COMPONENT SOCIETY

OFFICERS—**President:** Thomas D. Bailey, MD, 1413 N. Lafayette Street, Shelby, 28150 (704-482-6767)
Secretary: Shem K. Blackley, III, MD, 1001 N. Washington St., Shelby 28150 (704-482-2011 — Fax 704-484-0303)

ANESTHESIOLOGY

CHEANEY, RUSSELL ALAN — AN AC
300 GROVER ST. — 82 85 86
SHELBY 28150 — 704 482-5716
U OF LOUISVILLE

REYNOLDS, JOHN LAURENCE — AN AC
404 MELODY LANE — 80 86 87
SHELBY 28150 — 704 482-5716
AUTONOMOUS UNIV

CARDIOVASCULAR DISEASES

BOYETTE, DOUGLAS RAY — CD/IM AC
809 N. LAFAYETTE ST., STE. A — 75 75 80
SHELBY 28150 — 704 482-1006
BOWMAN GRAY

DERMATOLOGY

PEARSON, LAWRENCE HAMILTON — D AC
700 N. LAFAYETTE ST. — 79 80 83
SHELBY 28150 — 704 484-0464
U OF NC

DIAGNOSTIC RADIOLOGY

BLACKBURN, THOMAS REID — DR AC
805 N. MORGAN ST. — 65 65 75
SHELBY 28150 — 704 482-3880
BOWMAN GRAY

POWELL, JESS AVERETTE, III — DR AC
SHELBY RADIOLOGICAL ASSOC., PA — 73 75 79
805 N. MORGAN ST.
SHELBY 28150 — 704 487-3141
U OF TENNESSEE

EMERGENCY MEDICINE

CASH, TED FREEMON — EM AC
2616 OAK GROVE RD. — 85 85 83
SHELBY 28152-9706 — 704 487-3131
EAST CAROLINA U

CLEARY, JIM RAY — EM/IM AC
900 MONTICELLO DR. — 60 60 63
PINEHURST 28374 — 919 295-5167
BOWMAN GRAY

HERMANN, JAMES HOWARD — EM/FP AC
201 GROVER ST. — 72 72 87
SHELBY 28150 — 704 487-3134
LOMA LINDA U

MULLEN, JOSEPH PATRICK, III — EM/AM AC
406 JOHNSFIELD ROAD — 73 74 94
SHELBY 28150 — 704 487-3131
JEFFERSON

FAMILY PRACTICE

ADAMS, CHARLES HUBERT — FP AC
404 DOWNING STREET — 58 59 59
KINGS MOUNTAIN 28086 — 704 739-3147
U OF VIRGINIA

CROW, JOHN BUREN — FP L/RT
600 CROW RD. — 48 49 50
SHELBY 28152 — 704 487-7052
BOWMAN GRAY

DENNING, CHRISTOPHER MARSHAL — FP AC
CLEVELAND FAMILY PRACTICE — 86 87 91
421 W. MARION ST.
SHELBY 28150 — 704 484-8001
MED COLL OF GA

DORN, ROBERT M. — FP AC
PO BOX 815 — 85 85 88
BOILING SPRINGS 28017 — 704 434-2281
UNIV. OF S.C.

GELOT, DEEPAK R. — FP AC
144 NORTHSHORE DR. — 91 93 88
CHERRYVILLE 28021 — 704 487-1148
U OF NC

JONES, MARY MCKEEL — FP AC
421 W. MARION ST. — 86 87 83
SHELBY 28150 — 704 484-8001
EAST CAROLINA U

JONES, ROBERT S., JR.-BOBBY — FP AC
421 W. MARION ST. — 81 81 79
SHELBY 28150 — 704 484-8001
EAST CAROLINA U

JONES, ROBERT SPURGEON — FP L
113 GROVER STREET — 54 54 55
SHELBY 28150 — 704 487-5228
U OF NC

JONES, STEPHEN WATSON — FP AC
113 GROVER ST. — 86 87 84
SHELBY 28150 — 704 487-5228
EAST CAROLINA U

LEE, JOSEPH, III — FP AC
711 W. MOUNTAIN STREET — 63 64 65
PO BOX 1668
KINGS MOUNTAIN 28086 — 704 739-5456
MED U OF SC

MCGILL, JOHN CHARLES — FP L/RT
703 HILLSIDE DR. — 46 50 52
KINGS MOUNTAIN 28086 — 704 739-5278
VANDERBILT U.

MILLER, ROBERT MICHAEL — FP AC
1198 WYKE ROAD — 67 68 76
SHELBY 28150 — 704 487-1148
U OF TENNESSEE

SINCOX, FRANCIS JOHN, JR. — FP AC
4500 BINWHE LANE — 58 63 64
GASTONIA 28052 — 704 739-3681
EMORY U

23. CLEVELAND COMPONENT SOCIETY (Continued)

SMITH, LARRY EDWARD — FP AC
113 GROVER ST. — 77 78 95
SHELBY, NC 28150 — 704 487-5228
OHIO STATE U

WALKER, JOSEPH EDWARDS — FP/AI AC
EDWARD CLINIC — 60 62 63
6433 FALLSTON ROAD
LAWNDALE 28090 — 704 538-8616
DUKE

WASHBURN, HARRILL GENE — FP AC
P. O. BOX 815 — 58 59 63
BOILING SPRINGS 28017 — 704 434-2281
BOWMAN GRAY

GASTROENTEROLOGY

RYBNICEK, KAREL FRANCIS — GI/IM AC
808 N. WASHINGTON ST. — 78 85 91
SHELBY 28150 — 704 480-0008
PURKINJE MED.SCH

SPRAGINS, JOEL FRED — GI/IM AC
808 N. WASHINGTON ST. — 64 64 73
SHELBY 28150 — 704 482-1482
U OF ARKANSAS

GENERAL PRACTICE

DAY, PHILIP MARK — GP AC
217 N. MAIN ST. — 82 83 86
PO BOX 520
GROVER 28073 — 704 937-7905
MICHIGAN ST U

MAYBIN, RICHARD MADDEN — GP/HYP L
PO BOX 96 — 46 46 52
LAWNDALE 28090-9802 — 704 538-8532
MED U OF SC

WASHBURN, WILLARD WYAN — GP/FP L/RT
P. O. BOX 795 — 43 43 47
BOILING SPRINGS 28017 — 704 434-7910
JEFFERSON

GENERAL SURGERY

BARRINGER, MICHAEL LYNN — GS AC
904 MEADOWBROOK LANE — 76 76 84
SHELBY 28150 — 704 487-8591
U OF NC

BOWLING, RICHARD FRANKLIN — GS L/RT
107 PARK CIRCLE — 53 53 61
SHELBY 28150 — 704 487-8591
BOWMAN GRAY

CLONINGER, ROWELL CONNOR — GS L/RT
301 FORD ST., #1 — 44 45 51
SHELBY 28150-4462 — 704 487-8591
U OF MARYLAND

†HAMRICK, JOHN CARL — GS
P. O. BOX 668 — 35 35 40
DECEASED--9-10-94
SHELBY 28150 — 704 487 -5132
U OF MARYLAND

HUNTER, JOHN BALDWIN — GS/GP L/RT
618 E. MARION STREET — 28 32 47
SHELBY 28150 — 704 487-6022
NEW YORK U

JONES, CRAIG S. — GS L
4051 GULFSHORE BLVD. N'PH-205 — 36 36 38
NAPLES FL33940 — 813 261-5609
INDIANA U

LANEY, ROBERT GAFFNEY, III — GS AC
200 W. GROVER ST. — 81 82 80
SHELBY 28150 — 704 487-8591
U OF NC

MCMURRY, AVERY WILLIS — GS L
207 LEE STREET — 45 45 51
SHELBY 28150 — 704 482-6350
JEFFERSON

NAMAN, CARL HAWKINS — GS/VS AC
1200 HARDIN DRIVE — 67 68 75
SHELBY 28150 — 704 481-9131
MED COLL OF GA

PLONK, GEORGE WEBB — GS L/RT
902 CRESCENT CIRCLE — 44 45 53
KINGS MOUNTAIN 28086 — 704 739-2272
JEFFERSON

POTTS, JAMES MARTIN — GS/TS AC
200 W. GROVER ST. — 73 73 79
SHELBY 28150 — 919 487-8591
MED COLL OF GA

ROBINSON, SAM — GS/TS AC
707 W. KING ST. — 53 65 66
KINGS MOUNTAIN 28086 — 704 739-4749
U OF TENNESSEE

GYNECOLOGY

BURRUS, JAMES HENRY — GYN S/RT
P. O. BOX 1256 — 57 57 64
SHELBY 28151-1256 — 704 481-8700
U OF NC

INFECTIOUS DISEASES

GANGOO, ABDUL RASHID — ID AC
810 W. KING STREET — 68 76 83
KINGS MOUNTAIN 28086 — 704 739-8946
SRINAGAR MED SCH

INTERNAL MEDICINE

LANGLEY, CHARLES PITMAN, III — IM AC
808 SCHENCK STREET — 75 76 79
SHELBY 28150 — 919 482-1482
U OF NC

MILLER, DONALD STUART — IM/ON AC
1405-B N. LAFAYETTE STREET — 62 62 78
SHELBY 28150 — 704 482-8936
HARVARD

OBSTETRICS AND GYNECOLOGY

BINION, GERALD RAY — OBG AC
110 W. GROVER STREET — 62 62 74
SHELBY 28150 — 704 487-5258
U TX-SOU.WESTERN

CHAMBERLAIN, STEVEN A. — OBG AC
110 W. GROVER ST. — 83 84 87
SHELBY 28150 — 704 487-5258
MED U OF SC

DAVIS, THOMAS R. — OBG AC
110 W. GROVER ST. — 86 86 86
SHELBY 28150 — 704 487-5258
BOWMAN GRAY

KEELEY, MICHAEL M. — OBG C
110 W. GROVER STREET — 89 94
SHELBY 28150
U OF NC

LAMPLEY, CHARLES G. IV — OBG AC
110 W. GROVER ST. — 89 88
SHELBY 28150 — 704 487-5258
U OF NC

LAMPLEY, CHARLES GORDON, III — OBG AC
110 W. GROVER ST. — 62 62 70
SHELBY 28150 — 704 487-5258
BOWMAN GRAY

OPHTHALMOLOGY

BAILEY, THOMAS DANIEL — OPH AC
1807 ARBOR WAY DR. — 78 79 90
SHELBY 28150-6166 — 704 482-6767
GEORGETOWN U

BOGAN, STEPHEN JAY — OPH AC
1413 N. LAFAYETTE ST. — 84 94
SHELBY 28150 — 704 482-6767
WAYNE STATE U

GEBEL, EMILE LOUIS — OPH RT
134 CHAGRIN FARM RD. — 62 62 67
SHELBY 28150 — 704 482-6767
DUKE

HANNAH, FRANK THOMAS — OPH AC
313 S. WASHINGTON STREET — 64 64 71
SHELBY 28150-5401 — 704 482-0696
DUKE

ORTHOPEDIC SURGERY

HAMRICK, JOHN CARL, JR. — ORS/SM AC
110 W. GROVER STREET — 67 67 76
SHELBY 28150 — 704 487-1177
BOWMAN GRAY

MANGUM, GARY LIONELL — ORS AC
202 E. GROVER ST. — 67 67 78
SHELBY 28150 — 704 482-7311
BOWMAN GRAY

STUCKY, WILLIAM VINCENT — ORS AC
202 E. GROVER ST. — 85 90 91
SHELBY 28150 — 704 484-0606
U OF MICHIGAN

OTOLARYNGOLOGY

WILLIAMS, JACK DEAN — OTO AC
209-B LEE ST. — 65 65 73
PO BOX 1968
SHELBY 28150 — 704 487-9088
DUKE

PATHOLOGY, ANATOMICAL AND CLINICAL

GENTRY, JOHN BILLY — PTH AC
307 S. POSTON STREET — 59 59 67
SHELBY 28150 — 704 482-0241
U OF NC

MILAM, WILLIAM FREER — PTH AC
PO BOX 1268 — 66 66 79
SHELBY 28150 — 704 487-3147
OHIO STATE U

ROE, RODNEY ALLEN — PTH AC
201 GROVER ST. — 68 68 89
SHELBY 28150 — 704 487-3147
U OF ARKANSAS

PEDIATRICS

BINION, MARK LEE — PD AC
101 GROVER STREET — 89 92 85
SHELBY 28150 — 704 482-1435
EAST CAROLINA U

BOWLES, RICHARD MORGAN — PD AC
101 GROVER STREET — 52 53 55
SHELBY 28150 — 704 482-1435
DUKE

GILLIATT, CECIL LEE, JR., — PD AC
101 GROVER STREET — 62 63 68
SHELBY 28150 — 704 482-1435
HARVARD

HAYEK, CHARLES S. — PD AC
212 VAUXHALL DR. — 85 87 84
SHELBY 28150 — 704 482-1435
U OF NC

MINUS, JOSEPH SHEPPARD — PD AC
101 GROVER STREET — 65 65 71
SHELBY 28150 — 704 482-1435
DUKE

NORMAN, DAVID ALAN — PD AC
101 GROVER ST. — 86 87 90
SHELBY 28150 — 704 482-1435
U OF ALABAMA

SARAZEN, PAUL MARK, JR. — PD L
101 GROVER STREET — 48 50 55
SHELBY 28150 — 704 482-1435
DUKE

STALLINGS, MARTIN WADE — PD AC
108 EDGEMONT DR. — 69 70 76
KINGS MOUNTAIN 28086 — 704 739-2521
U OF ALABAMA

PSYCHIATRY

VAN FLEET, WILLIAM VERNON — P/CHP AC
416 N. LAFAYETTE ST. — 61 65 79
SHELBY 28150-4425 — 704 482-7395
GEO WASHINGTON U

PULMONARY DISEASES

HARRIS, THOMAS REGINALD — PUD/IM AC
808 SCHENCK STREET — 55 56 57
SHELBY 28150 — 704 482-1482
U OF TENNESSEE

RADIOLOGY

HARRELL, WARREN LAMAR, JR. — R AC
1237 BROOKWOOD DRIVE — 58 67 67
SHELBY 28150 — 704 482-3880
EMORY U

23. CLEVELAND COMPONENT SOCIETY (Continued)

SENNEWALD, KAREN R/NM AC
805 N. MORGAN ST. 85 85 83
SHELBY 28150 704 482-3880
BOWMAN GRAY

STORY, WILLIAM AUGUSTUS R/IM AC
SHELBY RADIOLOGICAL ASSOC., PA 58 58 67
805 N. MORGAN ST.
SHELBY 28150 704 487-0003
EMORY U

RHEUMATOLOGY

FERRELL, PAUL BRENT RHU/IM AC
808 SCHENCK ST. 75 75 84
SHELBY 28150 704 482-1482
U OF NC

THERAPEUTIC RADIOLOGY

INJEJIKIAN, JIRAIR ALEXAN TS/GS AC
709 GROVER STREET 61 61 70
SHELBY 28150 704 482-8371
AMER.U OF BEIRUT

UROLOGICAL SURGERY

BARKER, DAVID BERT U EM/AC
1001 N. WASHINGTON ST. 71 71 80
SHELBY 28151 704 482-2011
U OF TENNESSEE

BLACKLEY, SHEM K., III U AC
1001 N. WASHINGTON ST. 83 88 89
SHELBY 28150 704 482-2011
BOWMAN GRAY

GOSSETT, ROBERT PETER U AC
1001 N. WASHINGTON ST. 77 80 83
SHELBY 28150 704 482-2011
U TX-SAN ANTONIO

KELLY, JOHNSON HALL U AC
1001 N. WASHINGTON ST. 78 78 84
SHELBY 28150 704 482-2011
BOWMAN GRAY

SECREST, ALVIN JACKSON, JR. U AC
1001 N. WASHINGTON STREET 63 63 71
SHELBY 28150 704 482-2011
BOWMAN GRAY

24. COLUMBUS COMPONENT SOCIETY

OFFICERS—**President:**
Secretary:

ANESTHESIOLOGY

DIMITRIOUS, ROBIN AN AC
P. O. BOX 364 66 77 81
WHITEVILLE 28472 910 642-8011
EIN SHAMS U

DIAGNOSTIC RADIOLOGY

BURNETTE, DOUGLAS GEORGE, JR. DR/NM AC
COLUMBUS COUNTY HOSP. 75 75 93
500 JEFFERSON ST., DEPT.OF RAD.
WHITEVILLE 28472 910 642-8011
U OF ALABAMA

FAMILY PRACTICE

BULLOCK, THURMAN MONROE, JR. FP/A RT
PO BOX 465 61 61 63
CHADBOURN 28431 910 654-5369
BOWMAN GRAY

GRUBB, STEPHEN DALE FP/GER AC
PIREWAY RD. 75 76 79
PO BOX 675
TABOR CITY 28463 910 653-2113
WASHINGTON U

STOUT, WILLIAM ALLEN FP AC
P. O. BOX 675 61 61 63
TABOR CITY 28463 910 653-2112
BOWMAN GRAY

THIGPEN, FRONIS RAY FP/PD AC
902 JEFFERSON ST. 76 77 75
PO BOX 1528
WHITEVILLE 28472 910 642-6121
U OF NC

GENERAL PRACTICE

FLOYD, ANDERSON GAYLE GP L/RT
302 N. THOMPSON STREET 37 37 39
WHITEVILLE 28472 910 642-2150
MED U OF SC

GENERAL SURGERY

BAREFOOT, WILLIAM FREDERICK GS L/RT
P. O. BOX 573 34 34 35
WHITEVILLE 28472 910 642-3256
TULANE U

CHANGAPPA, BADUVANDA U. GS AC
PO BOX 1307 73 83 90
WHITEVILLE 28472 910 642-4711
MYSORE U

DONAYRE, LUIS ERNESTO GS/TS AC
PO BOX 219 59 67 68
WHITEVILLE 28472 910 642-3136
SAN MARCOS U

WALTERS, HEZEKIAH GROVER, JR. GS L/RT
220 JEFFERSON ST. 48 48 53
WHITEVILLE 28472 910 642-3214
U OF MARYLAND

WALTERS, RONALD MARTIN GS/VS AC
220 JEFFERSON ST. 81 81 79
WHITEVILLE 28472 910 642-3214
U OF NC

GYNECOLOGY

WHEATLEY, SAMUEL NALLY GYN AC
BALDWIN WOODS 75 76 79
WHITEVILLE 28472 910 642-3294
U OF KENTUCKY

INTERNAL MEDICINE

HODGSON, JOHN D. IM AC
PO BOX 1249 82 83 88
WHITEVILLE 28472 910 642-0331
GEORGETOWN U

MUNROE, JOHN FRANCIS IM/END AC
BALDWIN WOODS, S.W. 60 60 68
P. O. BOX 1249
WHITEVILLE 28472 910 642-2230
U OF NC

TRAYLOR, HENRY WILLIAM, JR. IM EM/AC
903 E. JEFFERSON ST. 77 79 83
WHITEVILLE 28472 910 642-6121
GEORGETOWN U

OBSTETRICS AND GYNECOLOGY

HINTON, JEFFREY TAYLOR OBG AC
BALDWIN WOODS GYNECOLOGY 84 85 89
WHITEVILLE 28472 910 642-3294
U OF KENTUCKY

KINDSCHUH, PETER MICHAEL OBG AC
BALDWIN WOODS 80 80 85
WHITEVILLE 28472 910 642-3294
LOYOLA U

OCCUPATIONAL MEDICINE

WALDMAN, RICHARD ALAN PD AC
903 JEFFERSON ST. 68 68 93
WHITEVILLE 28472 910 692-6131
NEW YORK U

ORTHOPEDIC SURGERY

OGDEN, WILLIAM SINGLETON ORS AC
600 N. MADISON ST. 65 67 89
WHITEVILLE 28472 910 642-0337
MED COLL OF GA

UROLOGICAL SURGERY

GLINSKI, RONALD PETER U/PTH AC
720 JEFFERSON ST. 75 76 81
WHITEVILLE 28472 910 642-5832
U OF MICHIGAN

25. CRAVEN-PAMLICO-JONES COMPONENT SOCIETY

OFFICERS—**President:** Michael R. Towarnicky, MD, PO Box 68, Pollocksville 28573-0068 (919-633-1010)
Secretary: Bertha B. Harvey, MD, 1405 Tatum Drive, New Bern 28561 (919-633-8203)
Executive Director: Helen C. Harrell, PO Box 1181, New Bern 28563 (919-638-9331)

ANESTHESIOLOGY

CLARK, WILLIAM SIDNEY AN AC
NEW BERN ANESTHESIA
ASSOCIATES 87 87 92
PO BOX 15007
NEW BERN 28561 919 633-6117
U OF VIRGINIA

GUNN, PATRICIA G. AN AS
PO BOX 983 54 55 84
NEW BERN 28563-0983 919 633-1978
U OF LIVERPOOL

MOORE, SUSAN ELIZABETH AN AC
PO BOX 15007 89 89 85
NEW BERN 28561 919 633-6117
EAST CAROLINA U

CARDIOVASCULAR DISEASES

BECKWITH, GEORGE HUGHES CD/IM AC
PO BOX 12554 71 71 76
702 NEWMAN RD. MCCARTHY SQ.
NEW BERN 28561 919 633-5333
U OF VIRGINIA

25. CRAVEN-PAMLICO-JONES COMPONENT SOCIETY (Continued)

MCQUADE, JOHN FRANCIS, III — CD/IM AC
PO BOX 12566 — 73 75 78
NEW BERN 28561 — 919 636-6222
YALE

OLIVER, DAVID CLARK — CD/IM AC
702 NEWMAN RD. — 74 74 78
MCCARTHY SQUARE
NEW BERN 28560 — 919 633-5333
BOWMAN GRAY

WILLIAMS, JOHN ANTHONY, III — CD AC
1300 HEALTH DRIVE — 84 86 94
NEW BERN 28560 — 919 633-8090
GEORGETOWN U

DERMATOLOGY

GRECO, PETER PAUL — D AC
PO BOX 12908 — 67 68 74
1914 NEUSE BLVD.
NEW BERN 28560-2320 — 919 633-1817
MED SCH-UMDNJ

KLEIN, KENNETH LEROY — D/DMP AC
1421 S. GLENBURNIE ROAD — 83 83 89
NEW BERN 28562 — 919 633-4200
WRIGHT STATE U

DIAGNOSTIC RADIOLOGY

BUFF, SAMUEL JOSEPH — DR AC
PO BOX 12065 — 77 79 83
NEW BERN 28561 — 919 633-5057
DUKE

STOHRER, THOMAS WALTER — DR AC
PO BOX 12065 — 87 06
NEW BERN 28561 — 919 633-5057
U OF ILLINOIS

EMERGENCY MEDICINE

REIDA, RONALD JACK — EM/PD AC
1100 COUNTRY CLUB DR. — 67 67 84
NEW BERN 28562 — 919 637-4016
U OF KANSAS

FAMILY PRACTICE

BANKER, MILLARD FILLMORE, IV — FP AC
532 WEBB BLVD. — 90 91 93
HAVELOCK 28532 — 919 447-7088
MED COLL OF OHIO

BURNETT, JOHN WESLEY, JR. — FP AC
810 KENNEDY AVE. — 71 71 76
NEW BERN 28560 — 919 633-1678
MED COLL OF VA

DEGRAW, MARTIN CRAWFORD — FP AC
810 KENNEDY AVE. — 81 84 79
NEW BERN 28560 — 919 633-1685
BOWMAN GRAY

DUFFY, CHARLES — FP L/RT
1506 LUCERNE WAY — 30 30 34
NEW BERN 28560 — 919 637-2283
JEFFERSON

HUDSON, RICHARD WOODARD — FP AC
PO BOX 729 — 61 61 64
PAMLICO MEDICAL CTR. PA
BAYBORO 28515 — 919 745-3191
U OF NC

LITTLE, HENRY REECE, JR. — FP L/RT
5323 TRENT WOODS DR. — 51 53 53
NEW BERN 28562-7443 — 919 637-6118
MED COLL OF VA

MAHANEY, JOHN PHILIP, JR. — FP AC
810 KENNEDY AVE. — 71 74 76
NEW BERN 28560 — 919 633-1678
MED COLL OF VA

MANLEY, JAMES JOSEPH — FP EM/AC
800 HOSPITAL DR. STE. #6 — 78 80 84
PO BOX 12585
NEW BERN 28561-2585 — 919 637-6193
MED SCH-UMDNJ

MOORE, LEANN DEAL — FP AC
2713 NEUSE BLVD., BLDG. C — 83 84 92
NEW BERN 28562 — 919 633-1678
MED COLL OF VA

MOORE, STALEY COOK — FP AC
2713 NEUSE BLVD., BLDG. C — 82 83 91
NEW BERN 28562 — 919 633-1678
U OF NC

OVERBY, JOSEPH RANDAL, JR. — FP AC
810 KENNEDY AVE. — 71 71 76
NEW BERN 28560 — 919 633-1678
BOWMAN GRAY

STAFFORD, CHARLES WILLIAM — FP AC
117 PAGE PLACE — 81 82 94
EMERALD ISLE 28594 — 919 354-3843
CENTRO DE ESTUDIOS UNIV., MEXICO

WILLI, MARC ANTHONY — FP EM/AC
608 WINDWARD DR. — 83 84 90
ORIENTAL 28571 — 919 745-3191
WRIGHT STATE U

GASTROENTEROLOGY

MOELLER, WENDY PAULSON — GI/IM AC
P. O. BOX 68 — 77 78 83
POLLOCKSVILLE 28573-0068 — 919 633-1010
DUKE

TOURIGNY, PAUL RENE — GI/IM AC
PO BOX 68 — 84 85 94
POLLOCKSVILLE 28573 — 919 633-1010
HAHNEMANN

GENERAL PRACTICE

BENNETT, TRUETT VANN — GP AC
PO BOX 721 — 45 45 91
ORIENTAL 28571 — 919 249-3030
WASHINGTON U

BLACKERBY, JAMES — GP L/RT
1807 TRYON ROAD — 32 32 66
NEW BERN 28560 — 919 637-3424
U OF LOUISVILLE

DUNN, ERNEST CLINTON, JR. — GP AC
PO BOX 729 — 79 79 79
PAMLICO MEDICAL CTR., PA
BAYBORO 28515 — 919 633-1616
U OF NC

NASHICK, GEORGE HENRY — GP AC
PO BOX 729 — 75 75 76
PAMLICO MEDICAL CTR., PA
BAYBORO 28515 — 919 745-3191
U OF CONNECTICUT

WARREN, JOSEPH BENJAMIN — GP L/RT
203 PINE ROAD — 51 52 54
NEW BERN 28560-6651 — 919 637-5888
DUKE

GENERAL SURGERY

BALLARD, HARRY HAMPTON — GS/VS AC
701 NEWMAN RD. — 71 76 82
NEW BERN 28562 — 919 633-2081
WEST VA U

BLACKERBY, JAMES NICHOLAS — GS RT
5315 TRENTWOODS DR. — 56 63 64
NEW BERN 28562 — 919 633-2081
U OF LOUISVILLE

GRICE, ORMOND DREW — GS AC
701 NEWMAN RD. — 67 67 77
NEW BERN 28562 — 919 633-2081
U OF NC

HARSHMAN, DAVID LEONARD — GS AC
701 NEWMAN ROAD — 84 86 94
NEW BERN 28562 — 919 633-2081
VANDERBILT U.

MORGAN, RICHARD EARL — GS AC
701 NEWMAN RD. — 73 73 78
NEW BERN 28562 — 919 633-2081
BOWMAN GRAY

MOSTELLAR, HENRY CURTIS, III — GS/VS AC
701 NEWMAN RD. — 83 85 84
NEW BERN 28562 — 919 633-2081
U OF SOU ALA

GYNECOLOGY

HEAD, CHARLES M. — GYN AC
304 AUGUSTA COURT — 57 57 89
NEW BERN 28562 — 919 577-2788
U OF ALABAMA

RICHARDSON, ERNEST C., JR. — GYN/OBS L/RT
4001 TRENT PINES DR. — 43 43 48
NEW BERN 28562 — 919 633-3942
JEFFERSON

INTERNAL MEDICINE

BAGGETT, JOHN ROBERT — IM RT
702 NEWMAN ROAD — 56 56 63
MCCARTHY SQUARE
NEW BERN 28560 — 919 633-5333
U OF NC

BANKER, LISA EHRHARDT — IM AC
2005 HYDES CORNER — 90 91 93
NEW BERN 28562 — 919 224-4591
MED COLL OF OHIO

BELL, EDWIN LILLINGTON — IM/PUD AC
702 NEWMAN ROAD — 82 83 79
MCCARTHY SQUARE
NEW BERN 28560 — 919 633-5333
DUKE

BENDER, NEIL CARMICHAEL — IM AC
P. O. BOX 68 — 63 63 68
POLLOCKSVILLE 28573 — 919 633-1010
U OF NC

BOUNOUS, CHRISTINE G. — IM AC
PO BOX 12566 — 82 84 88
NEW BERN 28561 — 919 636-6222
DUKE

COOPER, LYLE RAY — IM AC
702 NEWMAN RD. — 80 81 80
PO BOX 2554
NEW BERN 28560 — 919 633-5333
U OF NC

DAVIS, MICHAEL LEE — IM AC
PO BOX 2566 — 74 75 79
NEW BERN 28561 — 919 636-6222
WEST VA U

FRANCO, MARK EVAN — IM AC
2313 CRESTVIEW DR. — 88 90 93
NEW BERN 28562 — 919 224-4591
HAHNEMANN

FRASER, DAVID D. — IM/RHU AC
EASTERN CAROLINA
INTERNAL MED. — 86 88 83
PO BOX 68
POLLOCKSVILLE 28573 — 919 633-1010
EAST CAROLINA U

GINTAUTIENE, KRISTINA — IM AC
532 WEBB BOULEVARD — 86 88 94
HAVELOCK 28570 — 919 447-7088
U CIUDAD JUAREZ

GOODWIN, BONNIE JEANNE — IM/ON AC
PO BOX 68 — 77 83 86
POLLOCKSVILLE 28573 — 919 633-1010
DARTMOUTH U

KING, FRANCIS PARKER — IM L/RT
210 WILSON POINT — 46 46 53
NEW BERN 28562 — 919 637-5411
HARVARD

LITTLE, SUZANNE BROWN — IM/CD L/RT
5323 TRENT WOODS DR. — 49 53 53
NEW BERN 28562 — 919 637-6118
MED COLL OF VA

MOELLER, MARK BOLTON — IM/ID AC
P. O. BOX 68 — 77 81 82
POLLOCKSVILLE 28573 — 919 633-1010
DARTMOUTH U

MOORE, RONALD ALVIN — IM/ON AC
702 NEWMAN ROAD — 72 72 76
MCCARTHY SQUARE
NEW BERN 28560 — 919 633-5333
U OF NC

NSIEN, EPHRAIM EMMANUAL — IM/GI AC
1400 NEUSE BLVD., BOX 428 — 83 84 90
NEW BERN 28563 — 919 636-0300
TUFTS U

25. CRAVEN-PAMLICO-JONES COMPONENT SOCIETY (Continued)

POCOCK, DONALD ANDREW IM/ID AC
405 JOHNSON ST. 73 74 81
NEW BERN 28560-4047 919 633-1010
CASE WESTERN RES

PRESTON, RONALD ALLYN IM AC
PO BOX 12566 70 70 76
NEW BERN 28561 919 636-6222
MED COLL OF VA

SHIELDS, WRIGHT DAVIS IM AC
702 NEWMAN ROAD 84 85 91
NEW BERN 28560 919 633-5333
U OF VIRGINIA

TOWARNICKY, MICHAEL R. IM/NM AC
PO BOX 68 83 83 88
POLLOCKSVILLE 28573-0068 919 633-1010
OHIO STATE U

WARREN, JAMES O'TUEL IM/GI AC
PO BOX 68 88 89 94
POLLOCKSVILLE 28573 919 633-1010
MED U OF SC

WILKINS, KENNETH WORTH, JR. IM AC
702 NEWMAN ROAD 80 81 84
MCCARTHY SQUARE
NEW BERN 28562 919 633-5333
U OF NC

NEPHROLOGY

NEWMAN, WALTER JOSEPH NEP/IM AC
3650 NEUSE BLVD. 75 78 82
501 PALADIN DRIVE
NEW BERN 28560 919 633-6303
DUKE

NEUROLOGICAL SURGERY

JACKSON, JAMES ROBERT NS AC
SUITE #1, HOSPITAL DR. 56 56 90
NEW BERN 28560 919 633-6070
DUKE

NEUROLOGY

BALLENGER, CLARENCE EUGENE, III N AC
COASTAL NEUROLOGICAL 78 79 82
721 PROFESSIONAL DR.
NEW BERN 28560 919 633-4551
MED U OF SC

JREISAT, KHALED F. N/CHN AC
COASTAL NEUROLOGICAL ASSOCS. 78 83 87
721 PROFESSIONAL DR.
NEW BERN 28560 919 633-3744
MED U OF PECS

MUTHER, ELLIS FRANK N/P AC
1315 S.GLENBURNIE RD., STE.C-11 60 60 70
NEW BERN 28562-2612 919 633-3744
TULANE U FAX 000 000-0000

OBSTETRICS AND GYNECOLOGY

BUSTARD, VICTOR WILLIAM OBG/GYN AC
800 HOSPITAL DR., STE. #2 59 76 78
NEW BERN 28560-3452 919 633-3339
DALHOUSIE U

EURE, LUTHER HAYWOOD, JR. OBG AC
750 MCCARTHY BLVD. 89 89 93
NEW BERN 28560 919 633-4005
BOWMAN GRAY

JOYNER, RONNIE STEPHEN OBG AC
801 MCCARTHY BLVD. 76 76 81
NEW BERN 28560 919 633-3942
U OF NC

MARTIN, DENNIS KEITH OBG AC
750 MCCARTHY BLVD. 78 78 78
NEW BERN 28562 919 633-4005
U OF NC

MORGAN, CHRIS ELIZABETH OBG AC
801 MCCARTHY BLVD. 89 92 85
NEW BERN 28560 919 633-3942
EAST CAROLINA U

PARKER, CHARLES LAWRENCE OBG/GYN AC
801 MCCARTHY BLVD. 73 73 76
NEW BERN 28560 919 633-3942
INDIANA U

PATTERSON, ROLVIX HARLAN, JR. OBG AC
801 MCCARTHY BLVD. 88 92 92
NEW BERN 28560 919 633-4747
EAST CAROLINA U

RAWLS, WILLIAM CLEATON OBG RT
272 THURMAN ROAD 66 66 72
BEAUFORT 28516 919 633-4747
U OF NC

TINGA, JOHN HINNES OBG AC
750 MCCARTHY BLVD. 75 75 81
NEW BERN 28562 919 633-4005
BOWMAN GRAY

TRULUCK, THOMAS BRIAN OBG AC
750 MCCARTHY BLVD. 75 75 81
NEW BERN 28562 919 633-4005
MED U OF SC

OPHTHALMOLOGY

CAMERON, HAROLD H. OPH AC
802 MCCARTHY BLVD. 70 70 87
NEW BERN 28562 919 633-4183
U OF NC

CHANCE, JAMES KENNETH OPH AC
802 MCCARTHY BLVD. 76 76 81
NEW BERN 28560 919 633-4183
BOWMAN GRAY

DAVIDSON, ANDREW OPH AC
802 MCCARTHY BLVD. 69 69 76
NEW BERN 28560 919 633-4183
U OF NC

MEEKINS, BETTINA BASS OPH/OS AC
802 MCCARTHY BLVD. 82 84 85
COASTAL EYE CLINIC
NEW BERN 28562 919 633-4183
U OF MIAMI

STEINER, MICHAEL LEE OPH AC
COASTAL EYE CLINIC 67 68 75
802 MCCARTHY BLVD.
NEW BERN 28562 919 633-4183
WEST VA U

ORTHOPEDIC SURGERY

ARMISTEAD, RAY BAXTER ORS AC
1315 S. GLENBURNIE RD. STE. 7 76 77 80
NEW BERN 28562 919 633-2010
GEORGETOWN U

BATTERSBY, BRIAN JOHN ORS AC
EAST CAROLINA ORTHOPAEDICS 85 85 91
PO BOX 1694
NEW BERN 28563 919 633-4477
MED U OF SC

BLAIR, ROBERT GILLESPIE, JR. ORS AC
P. O. DRAWER 1694 70 70 77
TRIANGLE PLAZA
NEW BERN 28560 919 633-4477
U OF NC

HILLER, CARL JULIEN ORS AC
P. O. DRAWER 1694 62 62 69
NEW BERN 28560 919 633-3256
MED U OF SC

TAYLOE, JOHN COTTEN, JR. ORS AC
P. O. DRAWER 2604 60 60 66
NEW BERN 28560 919 633-1635
U OF NC

VANDERSEA, HAROLD MARK ORS AC
800 HOSPITAL DRIVE 70 71 78
NEW BERN 28560 919 638-8113
ST U OF NY-BUFF

WERTMAN, MARK GRAHAM ORS AC
EAST CAROLINA ORTHOPAEDICS 80 81 85
PO DRAWER 1694, TRIANGLE PLAZA
NEW BERN 28560 919 633-4477
WEST VA U

OTOLARYNGOLOGY

HALL, WILLIAM JAMES, JR. OTO/FPS AC
709 PROFESSIONAL DR. 77 80 83
NEW BERN 28560 919 638-2515
U OF LOUISVILLE

MACDONALD, HENRY JOHN, JR. OTO AC
709 PROFESSIONAL DR. 69 69 75
NEW BERN 28560
U OF NC

STONE, HARRY BENJAMIN, III OTO/A AC
709 PROFESSIONAL DR. 65 65 73
NEW BERN 28560 919 638-2515
DUKE

PATHOLOGY, ANATOMICAL AND CLINICAL

BENNERT, KEITH WILKINSON PTH AC
2000 NEUSE BLVD. 88 91 93
NEW BERN 28560 919 633-8069
CASE WESTERN RES

NEWELL, ROBERT B., JR. PTH/CLP AC
CRAVEN REGIONAL MED. CTR. 70 73 87
2000 NEUSE BLVD.
NEW BERN 28560-3449 919 633-8058
NORTHWESTERN U

WARD, RICHARD M. PTH AC
2000 NEUSE BLVD. 80 83 82
NEW BERN 28560 919 633-8058
DUKE

PEDIATRICS

AIKEN, HOVEY EUGENE, JR. PD AC
707 PROFESSIONAL DRIVE 56 63 64
NEW BERN 28560 919 633-2900
MED U OF SC

BARDEN, GRAHAM ARTHUR, III PD AC
707 PROFESSIONAL DR. 82 82 79
NEW BERN 28560 919 633-2900
DUKE

BARDEN, GRAHAM ARTHUR, JR. PD L
707 PROFESSIONAL DRIVE 48 48 53
NEW BERN 28560 919 633-2900
DUKE

DAVIS, JUNIUS WEEKS, JR. PD/PH L/RT
C/O W.B. RODMAN DAVIS 46 46 50
PO BOX 3463
GREENSBORO 27402-3463 919 637-6367
MED U OF SC

GUNSTEN, GREGORY GARRETT PD AC
707 PROFESSIONAL DR. 87 90 94
NEW BERN 28560 919 633-2900
RUTGERS MED SCH

MAY, RONALD BRUCE PD/HEM AC
PO DRAWER 12610 73 74 84
NEW BERN 28561 919 636-4920
U OF PENN

STITT, SARAH ADAMS PD AC
COASTAL CHILDREN'S CLINIC 88 90 91
707 PROFESSIONAL DR.
NEW BERN 28560
U OF MARYLAND

TENNEY, BARBARA LEA PD AC
PO DRAWER 12610 71 74 90
NEW BERN 28561-2610 919 636-4920
JEFFERSON

WARREN, CALVIN GLENN, JR. PD AC
707 PROFESSIONAL DR. 86 87 90
NEW BERN 28560 919 633-2900
U OF NC

WOJNOWSKI, KATHRYN JONES PD AC
707 PROFESSIONAL DR. 85 87 94
NEW BERN 28560 919 633-2900
MED U OF SC

PSYCHIATRY

BAWTINHIMER, GARY GEORGE P AC
PO BOX 13183 79 79 92
NEW BERN 28561 919 636-3390
U OF MARYLAND

LYNN, ROBERT P AC
PO BOX 12403 59 94
NEW BERN 28561-2403 919 636-0700
NEW YORK U

26. CRAVEN-PAMLICO-JONES COMPONENT SOCIETY (Continued)

PUBLIC HEALTH

BAREFOOT, VERNA YOUNG — PH L/RT
50 51 53
2504 OLD CHERRY POINT ROAD
NEW BERN 28560 — 919 637-5574
GEO WASHINGTON U

PULMONARY DISEASES

EVERETT, ROY NATHAN — PUD AC
79 80 84
PO BOX 68
POLLOCKSVILLE 28573 — 919 224-4591
EASTERN VA

HUNT, WILLIAM BRYCE, JR. — PUD/IM AC
53 53 76
P. O. BOX 2157
NEW BERN 28560 — 919 633-8608
BOWMAN GRAY

RADIOLOGY

ADAMS, LARRY LEE — R AC
72 72 77
PO BOX 12065
NEW BERN 28561 — 800 552-7756
U OF NC

BELL, WILLIAM HARRISON, JR. — R/NM L/RT
46 46 53
P. O. BOX 2065
NEW BERN 28560 — 919 633-5057
CORNELL U

BOYD, DALE WOODS — R AC
61 62 90
300 AUGUSTA CT.
NEW BERN 28562 — 919 633-1010
HAHNEMANN

EVERETT, CATHERINE JOYCE — R AC
76 76 92
PO BOX 12065
NEW BERN 28561 — 919 552-7756
U OF NC

RICHEY, WILLIAM ALLEN — R AC
75 75 80
PO BOX 12065
NEW BERN 28561 — 800 552-7756
U OF NC

RHEUMATOLOGY

MOELLER, GARLAND RADFORD — RHU/IM AC
77 78 83
532 WEBB BLVD.
HAVELOCK 28532 — 919 447-7088
DUKE

THERAPEUTIC RADIOLOGY

GREWAL, SATPAL KAUR — TR AC
63 76 82
PO BOX 5117
NEW BERN 28560 — 919 633-8730
M C OF AMRITSAR

THORACIC SURGERY

ALEXANDER, LEON GEORGE, JR. — TS/CDS C
73 90
2000 NEUSE BLVD.
NEW BERN 28561 — 919 633-8091
DUKE

SINNING, MARK ALAN — TS/VS AC
78 79 87
800 HOSPITAL DR.
NEW BERN 28560 — 919 638-8118
U OF KANSAS

UROLOGICAL SURGERY

DOYLE, GEORGE MARK — U AC
85 87 91
800 HOSPITAL DR., STE. #4
NEW BERN 28560 — 919 633-2712
JOHNS HOPKINS

LASATER, JOHN DAVID — U AC
78 79 87
800 HOSPITAL DR., STE. 4
NEW BERN 28560 — 919 633-2712
U OF OKLAHOMA

MILLNS, DALE THOMAS — U L/RT
46 53 53
213 JOHNSON ST.
NEW BERN 28560 — 919 637-4788
CASE WESTERN RES

UNDERHILL, THURLOW REED — U AC
70 70 78
800 HOSPITAL DRIVE, STE. #4
NEW BERN 28560 — 919 633-2712
U OF NC

VASCULAR SURGERY

BELL, WILLIAM HARRISON, III — VS/TS AC
80 81 78
800 HOSPITAL DR. SUITE 10
NEW BERN 28560 — 919 638-8118
DUKE

26. CUMBERLAND COMPONENT SOCIETY

OFFICERS—**President:** Stanley K. Gilbert, MD, 1300 Medical Drive, Fayetteville 28304 (910-484-2127 — Fax 910-484-4568)
Secretary: Michael S. Bryant, MD, 1841 Quiet Cove, Fayetteville 28301 (910-323-2626 — Fax 910-323-3862)

NO SPECIALTY LISTED

KELLY, WM. HUSKE — AC
89 00 88
PO BOX 53127
1606 MORGANTON ROAD
FAYETTEVILLE 28305 — 910 484-3121
U OF NC

NOREM-COKER, JULIA ELIZABETH — R
94 94
1601 OWEN DR.
FAYETTEVILLE 28304 — 910 678-7259
U OF NC

ADMINISTRATIVE MEDICINE

CLARK, FRANKLIN ST. CLAIR — ADM AC
73 73 79
PO BOX 53394
FAYETTEVILLE 28305 — 910 682-7971
U OF NC

HOFFMAN, EDNA TERESA MAURA — ADM AC
54 54 73
404 VALLEY RD.
FAYETTEVILLE 28305 — 910 485-4755
MED COLL OF VA

MILLER, DUDLEY — ADM/OBG AC
59 59 70
150 ROBESON STREET
FAYETTEVILLE 28301 — 910 483-3156
U OF MISSOURI

ALLERGY & IMMUNOLOGY

KIM, SARAH — AI AC
50 50 82
1317 MEDICAL DR. STE. #3
FAYETTEVILLE 28304-4425 — 910 323-3890
LOMA LINDA U

ANESTHESIOLOGY

CASINELLI, PAUL EVAN — AN AC
80 81 93
4215 FERNCREEK DR.
FAYETTEVILLE 28314 — 910 323-9933
UNIFORMED SERV.U

LEAK, JESSIE ARONOW — AN AC
84 85 89
1805-A LAKESHORE DR.
FAYETTEVILLE 28305 — 919 323-9933
U TX-SAN ANTONIO

MAY, CHARLES RAYSOR, III — AN AC
62 62 84
1787 ROANOKE ROAD
FAYETTEVILLE 28304 — 910 323-9933
MED U OF SC

ROLLER, KEITH ALAN — AN AC
87 89 93
2525 RAEFORD RD., STE. C
FAYETTEVILLE 28305 — 910 323-9933
N E OHIO U

WALLIN, ROLF BOLIN — AN AC
84 85 83
2604 FASHION LANE
FAYETTEVILLE 28304-5337 — 910 323-6061
U OF NC

WITHERS, LARRY DALE — AN AC
77 79 81
150 ELLERSLIE DR.
FAYETTEVILLE 28303 — 910 864-5117
EMORY U

CARDIOVASCULAR DISEASES

BLAIR, TIMOTHY PIERCE — CD/IM AC
74 84 92
1314 MEDICAL DRIVE
FAYETTEVILLE 28305 — 910 485-6470
U OF VIRGINIA

GARISON, GARY BROWN — CD/IM AC
62 62 71
3625 CAPE CENTER DR.
FAYETTEVILLE 28304-4457 — 910 484-6154
TEMPLE U

GILBERT, DAVID BRANSON — CD/IM AC
65 65 81
1756 METROMEDICAL DRIVE
FAYETTEVILLE 28304 — 910 323-1322
U OF COLORADO

GINN, STEPHEN MABRY — CD/IM AC
85 89 93
1314 MEDICAL DR., STE. 102
FAYETTEVILLE 28304 — 910 485-6470
MED COLL OF OHIO

LEVINER, JOHN L., JR. — CD AC
68 68 89
1756 METROMEDICAL DR.
FAYETTEVILLE 28304 — 910 323-1322
MED U OF SC

LOHAVICHAN, VIRAT — CD/IM AC
63 64 73
1314 MEDICAL DR., #101
FAYETTEVILLE 28304 — 910 323-1315
MAHIDOL UNIV

CHILD PSYCHIATRY

FLEISHMAN, STEPHEN BAER — CHP/P AC
74 76 76
RUMBAUGH CLINIC
351 WAGONER DR. STE. 200
FAYETTEVILLE 28303 — 910 864-8808
U OF MARYLAND

DERMATOLOGY

ROTHSTEIN, MANFRED SHELDON — D AC
74 75 77
1308 MEDICAL DRIVE
FAYETTEVILLE 28304-4479 — 910 323-2227
DUKE

SHEREFF, RICHARD HENRY — D AC
70 71 78
139 HUNTER CIRCLE
FAYETTEVILLE 28304-3408 — 910 323-4888
U OF TENNESSEE

DIAGNOSTIC RADIOLOGY

BINDER, GEORGE ARTHUR — DR AC
73 74 84
401 LAKESHORE DR.
FAYETTEVILLE 28305 — 910 484-4028
U OF ILLINOIS

EASTERBROOK, JAMES STILWELL — DR AC
73 73 90
101 ROBESON ST., STE. 100
FAYETTEVILLE 28301 — 910 483-9900
BAYLOR

26. CUMBERLAND COMPONENT SOCIETY (Continued)

ELLISON, GERALD LYNN DR AC
2000 GALAX DR. 65 65 73
FAYETTEVILLE 28304-0441 910 323-2012
GEO WASHINGTON U

FISHER, DAVID RUSSELL DR AC
171 S. CHURCHILL DR. 79 85 89
FAYETTEVILLE 28303-5023 910 323-2012
U OF NEW MEXICO

†FOX, WILLIAM MORGAN DR
435 CHARLOTTE DRIVE 34 34
DECEASED--12-21-94
FAYETTEVILLE 28305 910 484 -6621
MED U OF SC

HARANATH, BOGOLU S.S. DR AC
3677 GLEN BARRY CIR. 73 74 89
FAYETTEVILLE 28304 910 323-2012
GUNTUR MED COLL

HEATER, KAJA DR AC
3524 PRESTWICK DR. 82 82 91
FAYETTEVILLE 28303 910 942-3196
U OF CINCINNATI

JORDAN, SHERYL GILLIKIN DR AC
1329 ROBESON ST. 85 88 91
FAYETTEVILLE 28305 910 323-2012
U OF NC

SHEARER, JAMES EUGENE DR AC
227 GREY FOX LANE 84 84 91
FAYETTEVILLE 28303-5099 910 323-2012
MED U OF SC

ZELLNER, PAULA WATKINS DR AC
329 SUMMERTIME RD. 80 82 89
FAYETTEVILLE 28303 910 323-2012
U OF MONTERREY

EMERGENCY MEDICINE

ROGERS, OTTO FLOYD, III EM AC
6914 TOWBRIDGE ROAD 76 76 93
FAYETTEVILLE 28306 910 424-3903
INDIANA U

FAMILY PRACTICE

AUL, CHRISTOPHER TAYLOR FP AC
4092 PROFESSIONAL DR. 77 80 85
HOPE MILLS 28348 910 424-0123
WASHINGTON U

BLUE, JOHN FREDERICK, JR. FP AC
4092 PROFESSIONAL DRIVE 78 79 84
HOPE MILLS 28348 910 424-0123
GEO WASHINGTON U

CLARK, ROBERT MILTON FP C
1208 CEDAR CREEK RD. 91 94 95
FAYETTEVILLE 28301 910 486-6335
PHIL OSTEO MC

COOK, WILLIAM EUGENE FP/PUD L/RT
RR #1, BOX 87B12 30 30 34
STEDMAN 28391 910 484-5321
WASHINGTON U

HENLEY, DOUGLAS EUGENE FP AC
1806 PUGH ST. 77 77 79
FAYETTEVILLE 28305 910 424-0123
U OF NC

MEHTA, HASUMATI VIJAYKUMAR FP/OBG AC
518 SANDHURST DR. 69 75 75
FAYETTEVILLE 28304 910 323-4091
U OF BOMBAY

MELTZER, MORTON FP
448 HORSE 'N' CARRIAGE LN. 65 65 70
CAMERON 28326 910 245-4819
NEW YORK MED COL

MOELLER, ARLYN MCCLAY FP AC
118 POMPTON DRIVE 56 56 83
FAYETTEVILLE 28314 910 424-6104
U OF IOWA

RUCKER, TINSLEY WHITE FP AC
1307 AVON ST. 76 84 91
FAYETTEVILLE 28304 910 323-1718
EMORY U

SALZBERG, LENARD DAVID FP AC
1601 OWEN DRIVE 88 89 90
FAYETTEVILLE 28304-3425 910 323-1152
ALBANY MED COLL

SANDERSON, WM. EARL FP AC
4092 PROFESSIONAL DR. 84 85 87
HOPE MILLS 28348 910 483-7565
U OF NC

SCOTT, EDWIN H. FP AC
4092 PROFESSIONAL DR. 90 91 94
HOPE MILLS 28348 910 424-0123
U OF NC

TAYLOR, GREGORY WAYNE FP EM/AC
1638 OWEN DR., BOX 2000 79 80 94
CAPE FEAR VALLEY MED. CTR.
FAYETTEVILLE 28302-2000 910 609-6698
BOWMAN GRAY

WETTER, JAMES MICHAEL FP AC
1601-B OWEN DRIVE 74 78 79
FAYETTEVILLE 28304 910 323-1152
ST U OF NY-BUFF

WILLIS, ROBERT FREDERICK FP L
204 S. MAIN STREET 51 52 52
HOPE MILL 28348 910 424-6644
MED COLL OF VA

WORDEN, NEIL ASHTON FP L/RT
PO BOX 529 51 51 55
HOPE MILLS 28348 910 425-8437
U OF LOUISVILLE

GASTROENTEROLOGY

CHUNG, CHRISTIAN Y. GI AC
1309 MEDICAL DR., STE. 102 84 90
FAYETTEVILLE 28304
HOWARD U

HOWILER, WILLIAM EDWARD, JR. GI AC
1738 METROMEDICAL DR. 70 73 77
FAYETTEVILLE 28304-3861 910 323-5203
MED U OF SC

VORDER BRUEGGE, WM. FRANCIS GI AC
1738 METROMEDICAL DR. 81 93 94
FAYETTEVILLE 28304-3861 910 323-5203
U OF VIRGINIA

GENERAL PRACTICE

MAXWELL, JAMES HENRY GP AC
3501 PRESTWICK DR. 79 79 94
FAYETTEVILLE 28303 919 483-6694
U OF W ONTARIO

GENERAL SURGERY

BEYER, ALFRED JAMES GS AC
1301 MEDICAL DR. 67 67 82
FAYETTEVILLE 28304 910 483-5031
CASE WESTERN RES

BRYANT, MICHAEL S. GS AC
PO BOX 64367 82 83 91
FAYETTEVILLE 28306 910 323-2626
U OF LOUISVILLE

CAMPBELL, FRANK HIGHSMITH GS/TS L
P. O. BOX 53651 46 50 56
FAYETTEVILLE 28305 910 485-6161
DUKE

CHAUDHURI, DEBI PRASAD GS AC
1617 OWEN DRIVE 62 71 77
FAYETTEVILLE 28304 910 323-0101
NILRATAN COLL

CLASSEN, JAMES ANTHONY GS AC
PO BOX 64367 80 88 92
FAYETTEVILLE 28306 910 323-2626
MED U OF SC

DAVIDSON, LEO WARREN GS AC
1841 QUIET COVE 87 88 92
FAYETTEVILLE 28304 910 323-2626
U TX-SOU.WESTERN

DE BOER, JOHN L. GS AC
1301 MEDICAL DR. 71 73 88
FAYETTEVILLE 28304 910 483-5031
U OF VERMONT

FAILLACE, DEON F. GS AC
PO BOX 53960 76 79 88
3341 MELROSE RD., STE. 100
FAYETTEVILLE 28305 910 323-4512
U OF MICHIGAN

PAUL, FRANKLIN ARTHUR GS/VS AC
6834 TOWBRIDGE ROAD 58 59 84
FAYETTEVILLE 28306 910 424-1501
HAHNEMANN

SALIBA, CONSTANTIN GS AC
3318 MELROSE ROAD 50 50 71
FAYETTEVILLE 28304 910 323-0280
U OF ST JOSEPH

STEFFES, BRUCE CARL GS/CCS AC
1841 QUIET COVE 76 76 83
FAYETTEVILLE 28304 910 323-2626
U OF MICHIGAN

THOM, ARLEEN KAYE GS AC
3314 MELROSE ROAD 83 84 94
FAYETTEVILLE 28304 910 678-0656
JOHNS HOPKINS

THOMAS, JAMES M. GS AC
1841 QUIET COVE 67 70 88
FAYETTEVILLE 28304 910 323-2626
U OF FLORIDA

GYNECOLOGY

GARBER, EDGAR CLYDE, JR. GYN L/RT
1810 LAKE SHORE DR. 44 44 50
FAYETTEVILLE 28305 919 484-6316
MED COLL OF VA

GARDNER, FRANCIS SIDNEY, JR. GYN AC
911 HAY STREET 51 51 61
FAYETTEVILLE 28305-5313 910 323-2103
U OF MARYLAND

SNIPES, RICHARD DEAN GYN L
P. O. BOX 53514 42 42 46
FAYETTEVILLE 28305 910 485-4515
DUKE

HAND SURGERY

CLARK, LOUIS PHILLIP, JR. HS/ORS AC
1300 MEDICAL DR. 70 71 84
FAYETTEVILLE 28304 910 484-2171
MEHARRY MED COLL

HEMATOLOGY

MEHTA, VIJAYKUMAR B. HEM/ON AC
518 SANDHURST DR. 57 71 75
FAYETTEVILLE 28304 910 323-4091
BARODA U

INTERNAL MEDICINE

DEVASTHALI, SHIRISH DHONDU IM/ON AC
101 ROBESON ST., #210 80 84 90
FAYETTEVILLE 28301 910 483-8586
MOSCOW MED. INST

ELLENBOGEN, CHARLES IM/ID AC
1601-B OWEN DRIVE 64 69 81
FAYETTEVILLE 28304-3482 910 323-1152
U OF CHICAGO

FLEISHMAN, MALCOLM IM/OM AC
3100 HYMAN PLACE 54 54 59
FAYETTEVILLE 28303 910 433-3322
U OF NC

IZURIETA, HENRY IM AC
514 BEAUMONT ROAD 61 71 72
FAYETTEVILLE 28304 910 485-8831
U OF MADRID

JOHNSEN, LYNN IM L/RT
325 N. COOL SPRING ST., APT.504 43 48 49
FAYETTEVILLE 28301 910 484-6080
U OF WISCONSIN

JORDAN, WELDON HUSKE IM L
114 BROADFOOT AVENUE 47 47 55
FAYETTEVILLE 28305 910 484-3261
HARVARD

LOGUE, STEPHEN STUART IM AC
1766 METROMEDICAL DR. 79 82 84
FAYETTEVILLE 28304 910 483-8080
U OF NC

MASILELA, AUBREY MONDE IM EM/AC
209 LITCHFIELD PLACE 76 80 92
FAYETTEVILLE 28305 910 609-6167
U OF NAIROBI

26. CUMBERLAND COMPONENT SOCIETY (Continued)

MCFADYEN, OSCAR LEE, JR. IM L/RT
524 VALLEY ROAD 40 41 42
FAYETTEVILLE 28305 910 484-0221
DUKE

MEEKS, TONI DAVIS IM AC
1766 METROMEDICAL DR. 89 90 94
FAYETTEVILLE 28303 919 483-8080
MERCER UNIV

MELTON, GWENESTA BARNUM IM/RHU AC
1756 METROMEDICAL DR. 79 79 90
FAYETTEVILLE 28304 910 323-1322
TULANE U

POPIO, KENNETH ANGELO IM/CD AC
1314 MEDICAL DR. #102 66 66 89
FAYETTEVILLE 28304 910 485-6470
COLUMBIA U

RANDOLPH, MICHAEL ANTHONY IM AC
1262 OLIVER STREET 85 89 90
FAYETTEVILLE 28304-4449 910 432-8202
GEO WASHINGTON U

RIVERS, RUEBEN NORMAN IM AC
1262 OLIVER ST. 78 82 84
FAYETTEVILLE 28304 910 323-2503
DUKE

SIY-HIAN, BIENVENIDO CHAN IM/CD AC
1074 SOUTHERN AVE. 71 77 78
FAYETTEVILLE 28306 910 484-1586
U OF EAST

STEWART, ALBERT, JR. IM L
114 BROADFOOT AVENUE 44 44 50
FAYETTEVILLE 28305 910 484-3365
WASHINGTON U

STEWART, DAVID DUBOSE IM AC
114 BROADFOOT AVE. 82 82 85
FAYETTEVILLE 28305 910 484-1156
MED U OF SC

WHETSELL, DOUGLAS WAYNE IM/PUD AC
1756 METROMEDICAL DR. 68 68 85
FAYETTEVILLE 28304 910 323-1322
MED U OF SC

WRIGHT, EUGENE EDWARD, JR. IM AC
1262 OLIVER ST. 78 79 82
FAYETTEVILLE 28304-4449 910 323-2503
DUKE

NEONATAL-PERINATAL MEDICINE

CISZEK, THOMAS ARTHUR NPM/PD AC
PO BOX 2000 77 78 86
FAYETTEVILLE 28302 910 323-6762
ST LOUIS U

LOWE, WILLIAM WAYNE NPM AC
3328 JURA DR. 79 79 93
FAYETTEVILLE 28303 910 323-6882
U OF MICHIGAN

NEPHROLOGY

BUCHANAN, WILLIAM EDWARD NEP/IM AC
1319 AVON ST. 81 86 95
FAYETTEVILLE, NC 28304 910 484-8114
MED COLL OF VA

LOHAVICHAN, CHOOMSANG NEP/IM AC
NEPHROLOGY ASSOCIATES 65 65 74
1319 AVON ST.
FAYETTEVILLE 28304 919 484-8114
MAHIDOL UNIV

MELTON, KENNETH NEP/IM AC
NEPHROLOGY ASSOCIATES 78 78 89
1319 AVON ST.
FAYETTEVILLE 28304-4423 910 484-8114
TULANE U

WEBB, ROBERT KENT NEP/IM AC
NEPHROLOGY ASSOCIATES 67 73 76
1319 AVON ST.
FAYETTEVILLE 28304 910 484-8114
WEST VA U

NEURO-RADIOLOGY

ROBERTS, LEROY, JR. NER AC
8 THORNCROFT PLACE 76 81 89
CHAPEL HILL 27514-3862 910 323-2012
TEMPLE U

NEUROLOGICAL SURGERY

ATASSI, INAD BADREDDIN NS AC
FAYETTEVILLE NEUROLOGICAL CLI 72 75 81
101 ROBESON ST., STE. 410
FAYETTEVILLE 28301 910 483-5050
DAMASCUS U

KERANEN, VICTOR JOSEPH NS AC
3314 MELROSE ROAD, SUITE 104 64 64 71
FAYETTEVILLE 28304 910 484-9802
DUKE

PENNINK, MENNO NS AC
101 ROBESON ST., #107 65 74 75
FAYETTEVILLE 28301 910 323-0475
U OF AMSTERDAM

PRITCHARD, WILLIAM LEE NS AC
101 ROBESON ST., STE. 300 56 56 63
FAYETTEVILLE 28301 910 484-0014
JOHNS HOPKINS

WADON, CAROL M. NS AC
3314 MELROSE RD., STE. 104 83 88 90
FAYETTEVILLE 28304 910 484-0693
ALBANY MED COLL

NEUROLOGY

CHIPMAN, MARTIN N AC
1790 METROMEDICAL DR. 60 60 87
FAYETTEVILLE 28304-3861 910 323-2247
BAYLOR

SERANO, RICHARD D. N/IM AC
PO BOX 44035 73 75 90
FAYETTEVILLE 28309 910 483-9200
U OF VIRGINIA

STOWE, FRED REECE, JR. N/CHN AC
3314 MELROSE RD., STE. 102 58 58 77
FAYETTEVILLE 28304 910 484-7405
U OF NC

TRAN, LUCAS VAN N AC
101 ROBESON ST., STE. 304 76 83 86
FAYETTEVILLE 28301 910 323-1016
SAIGON U

WHITE, BARRY ELLIS N AC
1790 METROMEDICAL DR. 57 68 80
FAYETTEVILLE 28304 910 484-5151
U OF DUBLIN

OBSTETRICS AND GYNECOLOGY

ALLEYNE, GRANT LIVINGSTONE OBG AC
P. O. BOX 64838 70 74 77
FAYETTEVILLE 28306 910 323-2767
U OF WEST INDIES

BAGGETT, JOSEPH WOODROW OBG L/RT
P. O. BOX 53514 45 45 51
FAYETTEVILLE 28305 910 485-1191
U OF MARYLAND

BAREFOOT, ARNOLD BOYD, JR. OBG AC
1320 MEDICAL DR. 82 83 79
FAYETTEVILLE 28304-4442 910 323-3301
U OF NC

DANIEL, CROWELL TURNER, JR. OBG L/RT
1914 WINTERLOCHEN RD. 48 48 59
FAYETTEVILLE 28305 910 484-9472
MED COLL OF VA

GESZLER, GERIANNE OBG AC
228 GREY FOX LANE 85 82
FAYETTEVILLE 28303-5098 910 323-8724
DUKE

GOODING, STEPHEN C. OBG AC
1601 OWEN DRIVE 65 65 89
FAYETTEVILLE 28304 910 678-7286
BOWMAN GRAY

HAITHCOCK, WILLIAM DANA, JR. OBG AC
1219 WALTER REED ROAD 73 77 80
FAYETTEVILLE 28304 910 323-2103
MED U OF SC

HARDISON, JOE WILLIAM OBG/GI AC
1320 MEDICAL DRIVE 65 65 72
FAYETTEVILLE 28304-4442 910 323-3301
U OF NC

HARMON, PERRY MONROE OBG AC
3613 CAPE CENTER DR. 74 75 82
FAYETTEVILLE 28304 910 483-6677
U OF NC

HAYES, BENNETT ALLEN, JR. OBG AC
1219 WALTER REED ROAD 57 57 65
FAYETTEVILLE 28304 910 323-2103
U OF NC

JIAMACHELLO, NICHOLAS OBG RT
307 SYLVAN ROAD 58 58 71
FAYETTEVILLE 28305 910 485-8729
U OF PENN

JORDAN, STUART HARRINGTON OBG AC
1320 MEDICAL DR. 85 87 90
FAYETTEVILLE 28304-4442 910 323-3301
U OF NC

KEENEY, GLENWARD THOMAS OBG AC
1219 WALTER REED ROAD 67 67 77
FAYETTEVILLE 28304 910 323-2103
MED COLL OF VA

KIM, WILLIAM NO CHUN OBG/OM AS
1317 MEDICAL DR. STE. #3 52 52 82
FAYETTEVILLE 28304 910 323-3890
LOMA LINDA U

MCALISTER, LINDA THERESA OBG AC
511 OWEN DR. 78 78 85
FAYETTEVILLE 28304 910 323-5433
U OF CA-SAN FRAN

MCDANIEL, JACK PASCHAL OBG AC
1320 MEDICAL DRIVE 56 56 64
FAYETTEVILLE 28304-4442 910 323-3301
U OF NC

MORRISON, ROBERT HOLCOMBE OBG L/RT
331 FAIRFIELD RD. 44 44 55
FAYETTEVILLE 28303 910 867-1044
U OF VIRGINIA

PATOW, WARREN EDWARD OBG AC
1601 OWEN DR. 47 48 85
FAYETTEVILLE 28304 910 323-1152
M C OF WISCONSIN

STRICKLAND, MYRON S. OBG AC
1219 WALTER REED RD. 84 85 88
FAYETTEVILLE 28304 910 323-2103
EAST CAROLINA U

VIETA, PAUL ANTHONY OBG AC
911 HAY ST. 66 67 76
PO BOX 53514
FAYETTEVILLE 28305-3514 910 485-1191
MED SCH-UMDNJ

WAHBEH, CAMILLE JAMIL OBG/MFM AC
1778 METROMEDICAL DR. 77 81 84
FAYETTEVILLE 28304 910 323-5322
AMER.U OF BEIRUT

OCCUPATIONAL MEDICINE

FLETCHER, ROBERT GEORGE OM/FP AC
405 OWEN DR. 63 63 83
FAYETTEVILLE 28304 910 323-3184
OHIO STATE U

OPHTHALMOLOGY

COPELAND, GARY BENJAMIN OPH AC
1629 OWEN DRIVE 60 60 67
FAYETTEVILLE 28304 910 484-6141
BOWMAN GRAY

LEVI, GEORGE ALBERT OPH L/RT
PO BOX 43708 50 50 58
FAYETTEVILLE 28309-3708 910 484-6144
MED U OF SC

MCLESTER, WILLIAM DUMAS OPH/PTH AC
1635 OWEN DR. #A 65 65 71
FAYETTEVILLE 28304-3425 910 323-2002
U OF NC

SAPPENFIELD, LUTHER COOK, JR. OPH AC
1629 OWEN DRIVE 57 57 65
FAYETTEVILLE 28304 910 484-6141
DUKE

STAPLETON, SYDNEY SCOTT OPH AC
101 ROBESON ST., STE. 407 80 81 84
FAYETTEVILLE 28301 910 483-2117
U OF NC

26. CUMBERLAND COMPONENT SOCIETY (Continued)

ORTHOPEDIC SURGERY

GILBERT, STANLEY KEITH, JR. ORS/HS AC
1300 MEDICAL DRIVE 75 78 82
FAYETTEVILLE 28304 910 484-2171
U OF VIRGINIA

JOHNSON, JAMES ERWIN ORS AC
3308 MELROSE ROAD 69 70 79
FAYETTEVILLE 28304 910 484-4874
U OF MINN

KOUBA, STEPHEN HOWARD ORS AC
1300 MEDICAL DRIVE 80 90
FAYETTEVILLE 28305 919 484-2171
GEORGETOWN U

LOGEL, ROBERT JOHN ORS AC
3308 MELROSE ROAD 72 72 77
FAYETTEVILLE 28305 910 484-3114
U OF MISSOURI

SIEWERS, CHRISTIAN FOGLE ORS/PM L/RT
1605 HATHERLEIGH DR. 44 44 50
FAYETTEVILLE 28304-3643 910 484-4140
MED COLL OF VA

OTOLARYNGOLOGY

HAIR, GLENN EDGAR OTO/OTO AC
1839 QUIET COVE 59 59 65
FAYETTEVILLE 28304 910 323-1463
U OF NC

HENLEY, JOHN T., JR. OTO AC
1839 QUIET COVE 72 72 81
FAYETTEVILLE 28304 910 323-1463
U OF NC

PANTELAKOS, STEVEN THOMAS OTO AC
1839 QUIET COVE 88 92 85
FAYETTEVILLE 28304 910 323-1463
EAST CAROLINA U

PATHOLOGY, ANATOMICAL AND CLINICAL

WEAVER, ROY ALBERT PTH AC
432 BRIGHTWOOD DRIVE 63 71
FAYETTEVILLE 28303 910 323-6149
U OF NC

WELLS, CHARLES LEWIS PTH/FOP AC
1133 OFFSHORE DR. 59 60 70
FAYETTEVILLE 28305-5250 910 484-4615
U OF PITTSBURGH

PEDIATRICS

APPEL, BARBARA LYNN PD AC
CROSSCREEK PEDIATRICS 81 84 91
101 ROBESON ST., STE. 306
FAYETTEVILLE 28301 910 484-8163
U OF VIRGINIA

GIMESH, JOHN SIGMUND PD AC
3415-C MELROSE ROAD 54 61 82
FAYETTEVILLE 28304 910 484-8163
U OF BUDAPEST

HALL, JAMES SAMUEL PD AC
3415-C MELROSE ROAD 57 57 62
FAYETTEVILLE 28304 910 484-8163
DUKE

HARRIS, LARRY COLEMAN PD AC
P. O. BOX 40405 77 78 81
FAYETTEVILLE 28309 910 323-4281
DUKE

LOUGHLIN, HOWARD HOPKINS PD AC
1601 OWEN DR. 70 74 76
FAYETTEVILLE 28304-3482 910 678-7296
U OF PENN

MCCUTCHEN, THOMAS M., JR. PD AC
1213 WALTER REED ROAD 63 68 69
FAYETTEVILLE 28304 910 484-6121
VANDERBILT U.

POLLARD, JOHN CHRISTOPHER PD AC
1213 WALTER REED DRIVE 68 68 75
FAYETTEVILLE 28304 910 484-6121
U OF VIRGINIA

POWELL, WILLIAM CARLYLE PD L/RT
2021 RAEFORD ROAD 52 52 58
FAYETTEVILLE 28305 910 484-1312
BOWMAN GRAY

SHAW, FRANK STEDMAN PD/PDA AC
P. O. BOX 53127 59 59 66
FAYETTEVILLE 28305 910 484-3121
U OF PENN

PHYSICAL MEDICINE AND REHABILITATION

WALSH, ZANE THOMAS, JR. PM AC
2810 HUNTINGTON RD. 86 87 85
FAYETTEVILLE 28303 910 484-3436
EAST CAROLINA U

ZELLNER, ERIC G. B. PM AC
PO BOX 64614 81 82 86
FAYETTEVILLE 28306 910 323-9010
U OF MONTERREY

PLASTIC SURGERY

BRIGGS, JOHN GLENN, JR. PS AC
1774 METRO MEDICAL DR. 69 69 78
FAYETTEVILLE 28304 910 323-1203
U OF NC

HERRING, STEPHEN MITCHELL PS AC
1314 MEDICAL DR. STE. 103 84 85 93
FAYETTEVILLE 28304 910 486-9093
BOWMAN GRAY

MILLER, HORACE WM. MARK, IV PS AC
117 MAGNOLIA AVE. 82 83 83
FAYETTEVILLE 28304-5052 910 323-1203
U OF NC

PSYCHIATRY

DALY, LIAM N. P/FPY AC
2934 MIDDLESEX ROAD 60 67 69
FAYETTEVILLE 28306 910 609-3726
U OF DUBLIN

MARCOTTE, DAVID BACON P AC
210 FAIRWAY DR. 63 63 82
FAYETTEVILLE 28305 919 486-5737
CORNELL U

MITCHELL, NEIL PATRICK P/CHP AC
6301 MORGANTON ROAD 61 61 90
FAYETTEVILLE 28314-1248 910 487-1414
NAT U OF IRELAND

MORROW, JERRY F. P AC
3208 BRECHIN ROAD 63 63 90
FAYETTEVILLE 28303 910 485-7181
U OF OKLAHOMA

MURRAY, VALERIE ANN P/ADP AC
5677 PEPPERBUSH DR. 81 81 93
FAYETTEVILLE 28304 910 425-9242
NEW YORK U

SHUGART, MARGARET ANN P/CHP C
RUMBAUGH MENTAL HEALTH CLINIC 84 84 84
351 WAGONER DR., STE. 200
FAYETTEVILLE 28303 910 678-2074
MED COLL OF VA

RADIOLOGY

ALLISON, DAVID JAMES R AC
RRT. #4, BOX 825 82 83 89
DUNN 28334 910 323-2012
WEST VA U

BATTEN, HUBERT ELMORE R L/RT
2121 RAEFORD RD. 51 53 53
FAYETTEVILLE 28305 910 323-2012
MED COLL OF VA

DAVIS-SANDERS, BEVERLY ANN R/NM AC
605 LEVENHALL DR. 71 71 90
FAYETTEVILLE 28314 910 323-2012
HOWARD U

FARMER, DONALD WILLIAM R/DR AC
1329 ROBESON ST. 79 80 93
FAYETTEVILLE 28305 910 323-2012
SOU IL MED SCH

FAYKUS, MAX HENRY, JR. R AC
1329 ROBESON ST. 87 87 93
FAYETTEVILLE 28305 919 323-2012
U OF TX-HOUSTON

GRIFFIN, SOLEDAD CEBALLOS R AC
1 COLLETT ROAD 84 86 94
PINEHURST 28374 910 323-2012
U OF ALABAMA

MEAKEM, THOMAS JAMES, III R AC
1329 ROBESON ST. 87 87 94
FAYETTEVILLE 28303 910 323-2012
GEO WASHINGTON U

MILLER, WILLIAM CAREY, JR. R AC
1653 BANBURY DRIVE 58 58 69
FAYETTEVILLE 28304 910 484-6881
MED U OF SC

THERAPEUTIC RADIOLOGY

BRYAN, JOHN HUGH TR/PHO AC
CAPE FEAR VALLEY MED. CTR. 69 69 83
BOX 41208, DEPT.OF RAD. ONC.
FAYETTEVILLE 28309 910 323-6690
U OF NC

UROLOGICAL SURGERY

APPEL, ROBERT ALBERT U AC
CROSSCREEK PEDIATRICS, PA 81 82 90
101 ROBESON ST., STE. 306
FAYETTEVILLE 28301 910 485-8151
U OF VIRGINIA

HOFFMAN, CHARLES ANTHONY, JR. U AC
513 OWEN DRIVE 54 54 66
FAYETTEVILLE 28304 910 485-8801
MED COLL OF VA

HURDLE, THOMAS GRAY U L
234 COURTYARD LANE 45 45 55
FAYETTEVILLE 28303-4605 910 485-8151
MED COLL OF VA

JENKINS, JOSEPH MCKENDRIE U AC
2008 LITHO PLACE 74 74 79
FAYETTEVILLE 28304 910 485-8871
U OF NC

JORDAN, WILLIAM RAND U AC
2008 LITHO PLACE 70 70 79
FAYETTEVILLE 28304 910 485-8871
U OF NC

PARFITT, HENRY E., JR. U AC
1786 METROMEDICAL DR. 75 76 83
FAYETTEVILLE 28303 910 485-8151
U OF NC

ROCHMAN, STEPHEN CHARLES U AC
513 OWEN DRIVE 70 71 78
FAYETTEVILLE 28304 910 485-8801
MEHARRY MED COLL

29. DAVIDSON COMPONENT SOCIETY

OFFICERS—**President:** Alexander T. Augoustides, MD, PO Box 1933, Lexington 27293 (704-249-7225)
Secretary: Mark R. Weiser, MD, 10 Medical Park Drive, Lexington 27292 (704-249-2791)
Executive Secretary: Kay K. Saintsing, PO Box 1444, Lexington 27293 (704-956-2952)

ANESTHESIOLOGY

HAAG, GARY ALLEN — AN AC
1309 EMBER OAKS AVE. — 81 87 94
HIGH POINT 27265 — 910 472-2000
DES MOINES OST

REID, JAMES EDWARD, JR. — AN/IM AC
1266 RUFF LEONARD ROAD — 82 87 80
LEXINGTON 27292 — 704 246-5161
EAST CAROLINA U

DIAGNOSTIC RADIOLOGY

BRODER, MICHAEL SYLVAN — DR AC
PO BOX 1630 — 69 70 76
THOMASVILLE 27361 — 919 472-2000
ALBERT EINSTEIN

EMERGENCY MEDICINE

LAW, LINDA EYERMAN — EM AC
2721 CARDIFF COURT — 89 90 94
WINSTON-SALEM 27103 — 910 472-2450
U OF TX-HOUSTON

FAMILY PRACTICE

BOSKEN, DONALD WILLIAM — FP AC
1120 RANDOLPH RD., STE. 16 — 74 74 78
THOMASVILLE 27360 — 919 475-7163
U OF KANSAS

CABRAL, DEBORAH BARBARA — FP AC
208-B W. CENTER ST. — 80 82 85
LEXINGTON 27292 — 704 249-2921
ST U OF NY-BUFF

CRAVEN, NICHOLAS SCOTT — FP/P AC
305 N. MAIN ST. — 62 62 78
LEXINGTON 27292 — 704 246-2253
DUKE

FUTRELL, THOMAS MILTON — FP AC
201 W. HOLLY HILL ROAD — 80 81 84
THOMASVILLE 27360 — 919 475-9164
TEMPLE U

PHILLIPS, MARVIN WORTH — FP L
P. O. BOX 367 — 45 45 49
THOMASVILLE 27360 — 919 472-7262
MED COLL OF VA

STRADER, EUGENE RAY — FP AC
901 E. CENTER STREET — 56 56 58
LEXINGTON 27292 — 704 249-1200
BOWMAN GRAY

STRADER, HUNTER GORDON, JR. — FP AC
2 CHERRY STREET — 58 58 63
LEXINGTON 27292 — 704 249-9626
DUKE

TEAM, ROBERT ALSTON — FP AC
2 CHERRY STREET — 52 52 57
LEXINGTON 27292 — 704 246-4539
BOWMAN GRAY

TOLLIVER, JAMES BERT — FP AC
510-A TURNER STREET — 60 61 76
THOMASVILLE 27360 — 919 475-9171
U OF LOUISVILLE

GENERAL PRACTICE

MOCK, DAVID CARLTON — GP L/RT
5278 OLD HIGHWAY 64 — 46 46 50
LEXINGTON 27292 — 704 787-4492
BOWMAN GRAY

REDWINE, JAMES DANIEL — GP L/RT
6 WILLIAMS CIRCLE — 31 31 34
LEXINGTON 27292 — 704 246-2658
EMORY U

GENERAL SURGERY

CITRIN, KERRY ALAN — GS AC
1219 LEXINGTON AVE. STE. A — 70 75 78
THOMASVILLE 27360 — 919 475-7148
HAHNEMANN

DEANG, CEDRIC RODRIGUEZ — GS AC
1300 LEXINGTON AVENUE — 63 74 78
THOMASVILLE 27360 — 919 475-2376
FAR EASTERN U

LANGLEY, JOHN R. — GS/VS AC
104 W. MEDICAL PARK DR. — 68 68 87
LEXINGTON 27292 — 704 249-4015
MED U OF SC

MANDEL, DALE MASON — GS AC
1219 LEXINGTON AVE., STE. A — 78 80 85
THOMASVILLE 27360-3416 — 910 475-7148
U OF BOLOGNA

PETERSEN, KENNETH MICHAEL — GS/CDS AC
#5 MEDICAL PARK DR. — 74 74 81
LEXINGTON 27292 — 704 246-2487
DOWNSTATE MEDICAL CENTER

YORK, SHELLEY CLYDE, JR. — GS L/RT
1101 HUNTSFORD TERRACE — 51 52 59
THOMASVILLE 27360-2509 — 919 476-4183
U OF MARYLAND

INTERNAL MEDICINE

ALEXANDER, H. ANTHONY — IM AC
1632 NATIONAL HIGHWAY — 85 86 82
THOMASVILLE 27360 — 919 885-7311
BOWMAN GRAY

BYRNES, THOMAS HENDERSON, JR. — IM/CD AC
309 PINEYWOOD ROAD — 63 63 71
THOMASVILLE 27360 — 919 475-8121
DUKE

HIGHSMITH, GEORGE PERRY — IM L
309 PINEYWOOD ROAD — 46 46 50
THOMASVILLE 27360 — 919 475-8121
BOWMAN GRAY

MCKINNEY, JOHN J., JR. — IM AC
PIEDMONT INTERNAL MED. PA — 83 85 89
1632 NATIONAL HIGHWAY
THOMASVILLE 27360 — 910 885-7311
U MED NJ

SMITH, DAVID CLARK — IM L/RT
102 WESTOVER DRIVE — 43 44 48
LEXINGTON 27292 — 704 246-2929
BOWMAN GRAY

OBSTETRICS AND GYNECOLOGY

ALLEN, MARTIN AUGUSTUS — OBG AC
108 W. MEDICAL PARK DR. — 86 87 93
LEXINGTON 27292 — 704 243-2295
U OF KENTUCKY

BLACK, JAMES FRANKLIN — OBG AC
200 W. CAROLINA AVE. — 75 75 75
LEXINGTON 27292 — 704 243-3034
U OF NC

DACUS, ROBERT MABRY, III — OBG AC
1302 LEXINGTON AVENUE — 65 65 71
THOMASVILLE 27360 — 919 475-6139
BOWMAN GRAY

DORTON, PHILLIP KEVIN — OBG AC
1302 LEXINGTON AVE. — 80 81 84
THOMASVILLE 27360 — 919 475-6139
U OF NC

ELLIS, WILLIAM DEWITT — OBG AC
1302 LEXINGTON AVE. — 82 83 94
THOMASVILLE 27360 — 910 475-6139
U OF ALABAMA

HARRIS, SAMUEL RANCHOR — OBG AC
7 MEDICAL PARK DRIVE — 68 68 75
LEXINGTON 27292 — 704 243-2431
U OF NC

HEDGPETH, JOSEPH ROWLAND — OBG AC
1302 LEXINGTON AVENUE — 66 66 73
THOMASVILLE 27360 — 919 475-6139
BOWMAN GRAY

KAMMIRE, LESLIE DANESE — OBG AC
108 W. MEDICAL PARK DR. — 86 86 90
LEXINGTON 27292 — 704 243-7054
BOWMAN GRAY

KIRSCH, CARL RICHARD — OBG AC
1302 LEXINGTON AVE. — 84 87 89
THOMASVILLE 27360 — 919 475-2166
U OF ALABAMA

LOHR, LLOYD DERMOT — OBG AC
7 MEDICAL PARK DRIVE — 61 61 69
LEXINGTON 27292 — 704 243-2431
U OF NC

MOORE, CAROL ELIZABETH — OBG AC
7 MEDICAL PARK DR. — 89 91 95
LEXINGTON 27292 — 704 243-2431
MED U OF SC

OPHTHALMOLOGY

LENAHAN, DEBORAH SMITHERMAN — OPH AC
2 HOSPITAL DR. — 78 79 84
LEXINGTON 27292 — 704 243-2436
U OF ALABAMA

MARTINIUK, REGINALD MARK — OPH AC
2 HOSPITAL DRIVE — 88 89 94
LEXINGTON 27292 — 704 243-2436
U OF ALBERTA

SLYMAN, JAMES FRANCIS — OPH AC
2 HOSPITAL DR. — 77 78 82
LEXINGTON 27292 — 704 243-2436
BOWMAN GRAY

ORTHOPEDIC SURGERY

BOLSTAD, KARL EDWARD — ORS AC
14 MEDICAL PARK DR. — 72 73 80
LEXINGTON 27292 — 704 249-2978
U OF MICHIGAN

BUSBY, WILLIAM JARVIS — ORS AC
1219 LEXINGTON AVE., STE. B — 70 72 81
THOMASVILLE 27360 — 919 475-8141
U OF NC

KAMMIRE, GORDON C. — ORS/SM AC
14 MEDICAL PARK DR. — 83 84 88
LEXINGTON 27292 — 919 249-2978
BOWMAN GRAY

PEDIATRICS

BURKE, JAMES OTIS, JR. — PD AC
8 MEDICAL PARK DRIVE — 65 65 71
LEXINGTON 27292 — 704 249-4911
U OF NC

CHILDERS, CLARK EDWIN, JR. — PD C
200 ARTHUR DR. — 91 92 94
THOMASVILLE 27360 — 910 475-2348
MARSHALL U

COLE, DEBRA WULFHORST — PD AC
200 ARTHUR DR. — 88 91 85
THOMASVILLE 27360 — 919 475-2348
BOWMAN GRAY

GILLIAM, CHARLES FRANKLIN — PD L/RT
108 KATHLAND AVE. — 52 52 54
THOMASVILLE 27360 — 919 472-7397
U OF MARYLAND

RIGGAN, CATHY SNYDER — PD AC
102 MACGEO DR. — 89 92 93
LEXINGTON 27293-1316 — 704 246-4333
BOWMAN GRAY

STEPP, HESTLEY DANARD — PD AC
200 ARTHUR DRIVE — 59 59 71
THOMASVILLE 27360 — 919 475-2348
BOWMAN GRAY

29. DAVIDSON COMPONENT SOCIETY (Continued)

SUTTLE, EVELYN AMY PD AC
PO BOX 1316 78 81 84
LEXINGTON 27293-1316 704 246-4333
U OF TENNESSEE

THOMPSON, WILLIAM KEITH PD AC
200 ARTHUR DRIVE 69 69 77
THOMASVILLE 27360 919 475-2348
BOWMAN GRAY

TIMBERLAKE, ROBERTS E., JR. PD AC
8 MEDICAL PARK DR. 87 89 90
LEXINGTON 27292 704 249-4911
U OF VIRGINIA

WILLIAMS, DAVID ROBERT, JR. PD AC
200 ARTHUR DRIVE 89 89 86
THOMASVILLE 27360 919 475-2348
U OF NC

WILLIAMS, DAVID ROBERT, SR. PD AC
200 ARTHUR DRIVE 63 63 69
THOMASVILLE 27360 919 475-2348
U OF NC

PUBLIC HEALTH

LOHR, DERMOT PH L/RT
20 VANCE CIRCLE 34 34 38
LEXINGTON 27292 704 246-2626
JEFFERSON

RADIOLOGY

HURST, DAVID MAURICE R/NM AC
1003 PINE NEEDLE LANE 62 62 69
THOMASVILLE 27360 919 475-3056
U OF TENNESSEE

UROLOGICAL SURGERY

MARKS, PHILLIP GLENN U AC
10 MEDICAL PARK DR. STE. #4 83 83 93
LEXINGTON 27292 919 246-4413
CHICAGO MED SCH

31. DUPLIN COMPONENT SOCIETY

OFFICERS—**President:** Corbett L. Quinn, MD, PO Box 189, Magnolia 28453 (910-289-4156)
Secretary: Corazon Ngo, MD, PO Box 538, Kenansville 28349 (910-296-1811)
Executive Secretary: Alice Ross, PO Box 538, Kenansville 28349 (919-296-1811)

FAMILY PRACTICE

BLAIR, MOTT PARKS, IV FP AC
400 E. MAIN ST. 87 87 91
WALLACE 28466 910 285-2134
EAST CAROLINA U

BOYETTE, EDWARD LEE FP/CD L
54 54 56
CHINQUAPIN 28521 910 285-3481
BOWMAN GRAY

PATE, CARL DANIEL, JR. FP AC
PO BOX 986 82 83 84
BEULAVILLE 28518 910 298-3125
U OF NC

QUINN, CORBETT LATIMER FP/PH S/RT
PO BOX 549 53 53 55
MAGNOLIA 28453 910 289-2454
U OF MARYLAND

QUINN, MARSHALL K. FP AC
PO BOX 986 83 83 83
CROSSOVER ROAD
BEULAVILLE 28518-0986 910 298-3125
BOWMAN GRAY

SUMMERLIN, ROBERT LEE FP AC
DUBLIN MEDICAL CLINIC 55 55 58
PO BOX 10
DUBLIN 28332 910 862-3528
U OF NC

SUTTON, WILLIAM WAYNE FP AC
321 N. NORWOOD STREET 59 59 60
WALLACE 28466 910 285-2111
U OF NC

GENERAL PRACTICE

MATTHEWS, GEORGE POWERS GP L/RT
P. O. BOX 609 43 43 47
ROSE HILL 28458 910 289-2291
TEMPLE U

INTERNAL MEDICINE

NGO, CORAZON IM AC
PO BOX 530 65 65 74
KENANSVILLE 28349 910 296-1811
U OF SANTO TOMAS

SESSOMS, RODNEY K. IM AC
RT. #2, BOX 265 89 92 85
ROSE HILL 28458
EAST CAROLINA U

OBSTETRICS AND GYNECOLOGY

AMMAR, MOHAMED IBRAHIM OBG AC
PO BOX 485 65 80 82
KENANSVILLE 28349 910 296-1666
U OF AIN SHAMS

DRAUGHN, ROLAND C., JR. OBG AC
603 E. COLLEGE ST. 83 85 91
WARSAW 28398 910 293-3900
HAHNEMANN

32. DURHAM-ORANGE COMPONENT SOCIETY

OFFICERS—**President:** Richard F. Bruch, MD, 2609 N. Duke Street, Ste. 301, Durham 27704 (919-220-5255 — Fax 919-220-5568)
Secretary: Stephen F. Shaban, MD, 100 Europa Drive, Ste. 481, Chapel Hill 27515 (919-968-6665 — Fax 919-968-6559)
Executive Director: Jerry H. Nance, 5913 Dickson Mill Road, Durham 27704 (919-220-5255 — Fax 919-220-5568)

NO SPECIALTY LISTED

ABUBAKARI, JAWAL S
500 UMSTEAD DR. 104-D 95 93
CHAPEL HILL 27516 919 942-2646
U OF NC

ADAMS, JAMES S
1000 SMITH LEVEL RD., APT. L-3 98 94
CARRBORO 27510 919 933-6105
U OF NC

ADLAKHA, CHARU L. S
910 CONSTITUTION DR. APT 910 00 94
DURHAM 27705
DUKE

AHUJA, VINITA S
4600 UNIVERSITY DR., APT. 708 98 94
DURHAM 27707
DUKE

ALLEN, JAMES BROWDEN, III S
104 BLAKELY DR. 98 94
CHAPEL HILL 27514 919 967-8065
U OF NC

ALLEN, JAYME D. S
67 FOREST OAKS DR. 98 94
DURHAM 27705 919 383-3640
DUKE

ALLEY, JOHN GRANVILLE, JR. S
ONE DAVIE CIRCLE 97 94
CHAPEL HILL 27514 919 968-1135
U OF NC

ANDERSEN, SCOTT R. S
3228-D MYRA ST. 98 94
DURHAM 27707
DUKE

ARMSTRONG, BRIAN ATHAN R
3743 HERMINE ST. 88 90 91
DURHAM 27705 919 684-8111
WASHINGTON U

ARMSTRONG, DON MICHAEL S
140 BPW CLUB RD. APT. F1 98 94
CARROBOR 27510 919 942-6028
U OF NC

ARRINGTON, ERICA MICHELLE S
106-C BERNARD STREET 98 94
CHAPEL HILL 27514 919 914-4944
U OF NC

BAEK, PETER S. S
1108 CLIFFORD DR. 98 94
DURHAM 27704
DUKE

BAIRD, CHRISTOPHER WALLACE S
5905 MOUNTAIN ISLAND DR. 98 94
DURHAM 27713 919 361-2452
U OF NC

BAKER, BRIAN DALE S
622 WELLS COURT 98 94
CHAPEL HILL 27514 919 942-3599
U OF NC

BARTHOLOMEW, MARNIE S
210 ALEXANDER AVE., APT. D 98 94
DURHAM 27705 919 613-1108
DUKE

BAUMAN, TED ALBERT S
505 BOOTH ROAD 98 94
CHAPEL HILL 27516 919 493-7960
U OF NC

BENNETT, MARTY NEAL S
524 ASHLEY COURT 98 94
CHAPEL HILL 27514 919 932-7516
U OF NC

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

BERNSTEIN, ERIC DANIEL S
419-A WESTWOOD DR. 98 94
CHAPEL HILL 27516 919 968-4366
U OF NC

BERRY, G. KEITH S
5902-18 TATTERSALL DR. 98 94
DURHAM 27713 919 544-5259
DUKE

BEUTLER, ANTHONY S
2014 SOUTHWOOD DR. #5 98 94
DURHAM 27707 919 419-6013
DUKE

BIENSTOCK, ALAN M. S
301 SWIFT AVE. #6 98 94
DURHAM 27705
DUKE

BLACK, DALLIAH MASHON S
212 MCCAULEY ST., APT. #3 98 94
CHAPEL HILL 27514 919 968-0284
U OF NC

BLACK, STEPHANIE M. S
910 CONSTITUTION DR., APT 910 98 94
DURHAM 27705
DUKE

BLATT, ELLEN R. S
4813 HOWE ST. 98 94
DURHAM 27705 919 383-5236
DUKE

BOLDEN, JASON E. S
BOX 2732, DUMC 98 94
DURHAM 27710
DUKE

BOLOGNESI, MICHAEL PAUL S
17 HARVEY PLACE 98 94
DURHAM 27705 919 489-2584
DUKE

BORACK, CAROL ANNE S
406 S. GREENSBORO ST. 98 94
CARRBORO 27510 919 929-9892
U OF NC

BOSWORTH, DARIN GARY S
560 CRAIGE HALL 98 94
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599
U OF NC

BRADFORD, DANIEL WILLIAM S
401 HWY. 54, BYPASS, APT. C-5 98 94
CARRBORO 27510 919 929-9130
U OF NC

BRAME, AMY WILKINSON S
11-B DAVIE CIRCLE 98 94
CHAPEL HILL 27514 919 968-0354
U OF NC

BRIGGS, DANIEL ROSS S
6 HOLLAND DR. 98 94
CHAPEL HILL 27514-4724 919 932-3425
U OF NC

BRIGHT, CHERYL L. S
5D POST OAK ROAD 98 94
DURHAM 27705
DUKE

BRODSKY, MICHAEL C. S
910 CONSTITUTION DR. APT. 604 98 94
DURHAM 27705
DUKE

BRONSTEIN, DAVID M. S
101 HAMPTON COURT 98 94
CHAPEL HILL 27514
DUKE

BROWN, FRANCHESCA DAWN S
221 ANDERSON ST., APT. E 98 94
DURHAM 27705 919 613-3119
DUKE

BROWN, JUSTIN CHAMBERLIN S
203 SIR RICHARD LANE 98 94
CHAPEL HILL 27514 919 408-0462
U OF NC

BROWN, STEPHEN DECHMAN, JR. S
401-A COOLIDGE ST. 98 94
CHAPEL HILL 27516 919 932-5729
U OF NC

BRYCE, THOMAS S
204 ALEXANDER AVE., APT. H 98 94
DURHAM 27705 919 613-1001
DUKE

BRYSON, ALOHA EMILY S
465 GARDNER ROAD 98 94
REIDSVILLE 27320 910 349-7328
U OF NC

BUCHHOLTZ, CHRISTOPHER F. S
1515 E. FRANKLIN ST., #31 98 94
CHAPEL HILL 27514 919 933-6564
U OF NC

BUI, VU LONG S
425 HILLSBOROUGH ST., APT. 5A 98 94
CHAPEL HILL 27514 919 929-4803
U OF NC

BURTON, D. SCOTT S
405-B COLLIDGE ST. 98 94
CHAPEL HILL NC 27516 919 942-5044
U OF NC

BYERLEY, JULIE STORY S
5706 LOYAL AVE. 98 94
DURHAM 27713 919 361-3675
DUKE

CALLAHAN, CATHLEEN MARIE S
807-A KINGS MILL ROAD 98 94
CHAPEL HILL 27514 919 932-6301
U OF NC

CALVO, BENJAMIN F. AC
UNC DEPT. OF SURGERY 81 94
3010 OLD CLINIC BLDG. CB 7210
CHAPEL HILL 27599-7210 919 966-4416
U OF MARYLAND

CAMPBELL, GRANT LILES S
120 FRIAR LANE 97 94
CARRBORO 27510 919 933-1870
U OF NC

CASH, ANDREW MILLER S
408 RANSOM STREET 98 94
CHAPEL HILL 27516 919 933-7527
U OF NC

CAWLEY, PATRICK JAMES R
2610-H CAMELLIA ST. 92 92 92
DURHAM 27705 919 383-2901
GEORGETOWN U

CHANDLER, DAMON B. S
910 CONSTITUTION DR. APT. 521 98 94
DURHAM 27705
DUKE

CHANG, JACQUELINE CYEN S
100-15 MELVILLE LOOP 98 94
CHAPEL HILL 27514 919 968-6219
U OF NC

CHUGHA, SANGEETA S
3805 SWEETEN CREEK ROAD 98 94
CHAPEL HILL 27514 919 408-0314
U OF NC

CLARK, JOSEPH BRIAN S
504 PITTSBORO STREET 97 93
CHAPEL HILL 27516-2914 919 933-1915
U OF NC

COATES, CHANDRA SHEREA S
404 JONES FERRY RD., APT. F8 98 94
CARRBORO 27510 919 929-9278
U OF NC

COLLARD, HAROLD RIETH S
804 BERKLEY ST. 97 93
DURHAM 27705-4202 919 286-7375
DUKE

COLLINS, MATTHEW TILL S
216 CONNER DR., APT. #4 98 94
CHAPEL HILL 27514 919 942-9509
U OF NC

COOK, ALAN S
1616-A SMITH LEVEL RD. 98 94
CHAPEL HILL 27516 919 932-6827
U OF NC

COOPER, LESLIE S
904 THE OAKS 98 94
CHAPEL HILL 27514 919 932-9466
DUKE

COPENHAUER, CHRISTOPHER CHARLES S
401 NC 54 BYPASS, APT. C-5 98 94
CARRBORO 27510 919 929-9130
U OF NC

CORTHREN, CAROLINE MICHELLE S
100 ROCK HAVEN RD., E-208 98 94
CARRBORO 27510 919 933-8551
U OF NC

CREECH, ELIZABETH ANN S
5847 WILKINS DR. 95 91
DURHAM 27705 919 493-2189

CROWDER, MARY SNYDER S
709-D HIBBARD DRIVE 98 94
CHAPEL HILL 27514 919 914-7733
U OF NC

CULVER, JAMES O'BARR S
5 PINNACLE ROAD 98 94
DURHAM 27705 919 403-8442
U OF NC

CURLIN, FARR ANDREWS S
206 W. UNIVERSITY DR. 98 94
CHAPEL HILL 27516
U OF NC

DAIL, TONYA ANNETTE S
17-I UNIVERSITY LAKE 98 94
200 BARNES ST.
CARRBORO 27510 919 929-8163
U OF NC

DALSTON, JOHN SCOTT S
404-B JAMES STREET 98 94
CARRBORO 27510 919 942-6072
U OF NC

DALTON, JAMES D., JR. R
15 MEADOWBROOK DR. 90 86
DURHAM 27712 919 684-8111
DUKE

DANIELS, JASMIN CORNETTE S
500 UMSTEAD DR. #205-C 98 94
CHAPEL HILL 27516 919 918-4140
U OF NC

DAVIS, SUZANNE ROCHELLE S
189 SUMMERWALK CIRCLE 98 94
CHAPEL HILL 27514 919 918-4080
U OF NC

DAWSON, MARY CATHERINE S
211-13 CONNER DR. 98 94
CHAPEL HILL 27514 919 932-7133
U OF NC

DEGENHARD, JOSEPH GERARD S
409 SMITH AVE. #2 98 94
CHAPEL HILL 27516 919 929-5502
U OF NC

DEVENTE, JASON EDWARD S
349 COBBLESTONE COURT 98 94
CHAPEL HILL 27514 919 929-9570
U OF NC

DIKE, NWAMARA C. S
3520 MAYFAIR ST., APT. 102 98 94
DURHAM 27707
DUKE

DIXON, TERRY CARLYLE S
2920 CHAPEL HILL RD., APT. 75A 98 94
DURHAM 27707 919 419-8287
DUKE

DORRITY, JENNIFER ANN S
425 HILLSBOROUGH ST., APT. 9C 98 94
CHAPEL HILL 27514 919 967-2715
U OF NC

DRAYER, JEFFREY A. S
5A RIVER BIRCH ROAD 98 94
DURHAM 27705
DUKE

DREILING, KAREN JANE ROTRAMEL S
2122 WRIGHT AVENUE 96 92
GREENSBORO 27403 919 274-6254
BOWMAN GRAY

ELISBURG MICHELLE EILEEN S
201 HIGHWAY 54 BYPASS #721 98 94
CARRBORO 27510 919 932-6546
U OF NC

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

ELMORE, JAMES MICHAEL S
1107 ROOSEVELT DR. 98 94
CHAPEL HILL 27514 919 932-7832
U OF NC

EURE, CHINETA RENA S
4101 FIVE OAKS DR. APT 15 98 94
DURHAM 27707 919 493-6745
U OF NC

EVANS, BRYON K. S
180 BPW CLUB BLVD., APT. K-6 98 94
HIGHLAND HILLS
CARRBORO 27510 919 932-7534
U OF NC

FAIRCHILD, AMY DAWN S
57 CRYSTAL OAKS COURT 98 94
DURHAM 27707 919 490-6099

FAROOKI, AAMER S
910 CONSTITUTION DR. #515 98 94
DURHAM 27705 919 382-0269
DUKE

FISCHER, JONATHAN ELI S
6606 LEWIS ROAD 98 94
CHAPEL HILL 27514 919 929-2212
U OF NC

FISHER, MAXWELL ELLIS S
203 PUREFOY ROAD 98 94
CHAPEL HILL 27514 919 933-2213
U OF NC

FORBES, KAROLYN BETH S
408 E. JEFFERSON 98 94
ANN ARBOR MI48104 313 996-8946
U OF NC

FORREST, BRIAN RAY S
616-B HIBBARD DR. 98 94
CHAPEL HILL 27514 919 914-7792
U OF NC

FOX, FIONA JANE S
200 HIGHWAY 54 BYPASS 98 94
APT. P-303
CARRBORO 27510 919 967-0693
U OF NC

GAAFAR, NADIA S
100 ROCK HAVEN RD., APT. E-302 98 94
CARRBORO 27510 919 932-6269
U OF NC

GAGLIARDI, JANE S
1315 2-H MORREENE RD. 98 94
DURHAM 27710 919 382-3315
DUKE

GANT, DEAN ALAN S
100 ROCK HAVEN RD., APT. B-104 98 94
CARRBORO 27510 919 967-3724
U OF NC

GANTT, ANGELA BRAWLEY S
106 SHADOWOOD DR., APT. T 98 94
CHAPEL HILL 27514 919 918-4152
U OF NC

GARG, SEEMA S
BOX 2758, DUMC 98 94
DURHAM 27710
DUKE

GARLAND, KATHY LYNN S
404 JONES FERRY RD., APT. H-11 98 94
CARRBORO 27510 919 929-0190
U OF NC

GARRETSON, MELISSA JANE R
4600 UNIVERSITY DR. #105 93 93
DURHAM 27707 919 489-4360
MAYO MED SCHOOL

GAY, CYNTHIA LEIGH S
331 W. ROSEMARY, APT. 14 98 94
CHAPEL HILL 27514 919 967-5198
U OF NC

GAZDA, MALGORZATA ANNA S
HWY. 54, ROYAL PARK APTS. 98 94
APT. P-1
CARRBORO 27510 919 914-2409
U OF NC

GERSTLE, RONALD JAMES S
PO BOX 2750 98 94
DURHAM 27715 919 286-5803
U OF NC

GESTY-PALMER, DIANE S
404 GATEHOUSE LANE 98 94
DURHAM 27707 919 493-4535
DUKE

GEYER, ANNE HUGGINS R
416 TALL OAKS DR. 93 90
DURHAM 27713-9008 919 419-0642
BOWMAN GRAY

GIRAGOS, JUMANA CAMILLE S
233 MCCAULEY ST. APT. B-5 98 94
CHAPEL HILL 27516 919 929-7393
U OF NC

GOCKERMAN, AMY LYNN S
915 MONMOUTH AVENUE 98 94
DURHAM 27701-1707 919 682-4798
U OF NC

GOLDSCHMIDT, JERRY HENRY, JR. S
205-G SUNRISE LANE 98 94
CHAPEL HILL 27514 919 942-0789
U OF NC

GORTON, REBECCA A. S
212 MCCAULEY ST., APT. 1B 98 94
CHAPEL HILL 27514 919 968-1909
U OF NC

GOTH, MELANIE MICHELE S
109-A HILLCREST AVENUE 98 94
CARRBORO 27510 919 932-5020
U OF NC

GOWDA, DEEPU KRISHNE S
#2 W. LAKEVIEW 98 94
DURHAM 27707 919 419-1656
U OF NC

GRATZ, BRETT S
2202-A ANTHONY DR. 98 94
DURHAM 27705 919 383-0909
DUKE

GREEN, JONATHAN S. S
311 S. LASALLE ST., APT. 1-H 98 94
DURHAM 27705 919 382-8640
DUKE

GREENE, JEFF S
5 PROVIDENCE COURT 98 94
DURHAM 27705 919 383-4666
DUKE

GRIER, NICHOLE DANNIELE S
306 CEDARWOOD LANE 98 94
CARRBORO 27510 919 918-3994
U OF NC

GROCE, NATALIE SUZANNE S
306 CEDARWOOD LANE 98 94
CARRBORO 27510 919 918-3994
U OF NC

GROGG, KAREN LYNNE S
379 SUMMERWALK CIRCLE 98 94
CHAPEL HILL 27514 919 967-5648
U OF NC

GULLOTTO, CARMELO S
1911 ERWIN RD., APT. I 98 94
DURHAM 27705
DUKE

GUMBINGER, DENISE ANNE S
1521 E. FRANKLIN ST., APT. B103 98 94
CHAPEL HILL 27514 919 968-6014
U OF NC

GUNNLAUGSSON, CHAD BJORN S
601 JONES FERRY RD., APT. A13 98 94
CARRBORO 27510 919 932-6218
U OF NC

GYNN, MICHAEL CHRISTOPHER S
2 WILLOW TERRACE 98 94
CHAPEL HILL 27514 919 933-0236
U OF NC

HALL, TIMOTHY RALPH S
186-A HOWELL ST. 98 94
CHAPEL HILL NC 27514
U OF NC

HALVORSON, ERIC S
2713 CIRCLE DR. 98 94
DURHAM 27705 919 490-6639
DUKE

HANFT, VALERIE S
101 PAGE CROSSING 98 94
CHAPEL HILL 27514 919 933-0595
DUKE

HANLEY, MATT S
102 STANDISH DRIVE 98 94
CHAPEL HILL 27514 919 932-7389
DUKE

HARDISON, JOSHUA LEE S
4100 FIVE OAKS DR. #56 98 94
DURHAM 27707 919 493-1766
U OF NC

HARGROVE, RODERICK NEIL S
UNC RESIDENCE HALL 98 94
206 CARMICHAEL
CHAPEL HILL 27514 919 914-7229
U OF NC

HASTINGS, SUSAN NICOLE S
529 HILLSBOROUGH ST. #I4 98 94
CHAPEL HILL 27514 919 967-7943
U OF NC

HENDERSON, PAUL MANNING S
2736 MCDOWELL ROAD 98 94
DURHAM 27705
U OF NC

HENSON, GALA CURETON S
4216 GARRETT RD. #K19 98 94
DURHAM 27707 919 403-9616
U OF NC

HICKEY, JASON D. S
3D RIVER BIRCH ROAD 98 94
DURHAM 27705
DUKE

HOBEN, MICHAEL SKOW S
5500-86C FORTUNES RIDGE DR. 98 94
DURHAM 27713 919 489-1844
U OF NC

HODGIN, JEFFREY BENTON S
35 HOLLAND DR. 98 94
CHAPEL HILL 27514 919 967-8336
U OF NC

HOFFMAN, REBECCAH ALICE S
1025-A DAIRYLAND ROAD 98 94
CHAPEL HILL 27514 919 933-0425
U OF NC

HOLSTI, MAIJA S
213 OXFORD HILLS DR. 98 94
CHAPEL HILL 27514 919 932-5164
U OF NC

HONEYCUTT, TRAVIS CLARKE S
601 JONES FERRY RD., APT. G9 98 94
CARRBORO 27510 919 967-6756
U OF NC

HOWARD, GAYLE CHARLYNE S
39 FOREST GREEN DR. 96 90
DURHAM 27705 919 382-2530

HSIA, AMIE W. S
910 CONSTITUTION DR., #614 98 94
DURHAM 27705 919 383-3537
DUKE

HU, GANG S
315 HEMING WAY 98 94
DURHAM 27713 919 361-3525
DUKE

HUGHES, SOLON GRAY S
500 N. DUKE ST., #54-104 98 94
DURHAM 27701 919 682-5073
DUKE

HUNG, WINNY W. S
1000 SMITH LEVEL RD. APT. C3 98 94
CARRBORO 27510 919 967-1506
U OF NC

HURLEY, MARIA YADIRA S
331 W. ROSEMARY ST., APT. 13 98 94
CHAPEL HILL 27514 919 929-9765
U OF NC

IRWIN, TRACI ELIZABETH S
105 DIXIE LANE 98 94
CHAPEL HILL 27514 919 967-5780
U OF NC

JACKSON, ANGELA LOUIE S
5202 BOSHER LAKE DR. 98 94
MCLEANSVILLE 27301 910 697-2633
U OF NC

JAMES, MARTHA L. S
3702 ARTHUR MINNIS ROAD 98 94
HILLSBOROUGH 27713
DUKE

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

JENKINS, JOANNE S
BOX 2773, DUMC 98 94
DURHAM 27710 919 544-3658
DUKE

JEWELL, MARTIE LEE S
98 NICK'S BEND WEST 98 94
PITTSBORO 27312 919 932-9444
U OF NC

JOHNSON, MARGARET GOULD AC
1015 BURNING TREE DR. 85 87 90
CHAPEL HILL 27514 919 942-4955
U OF NC

KAHL, CHRISTINA R. S
4P RIVER BIRCH ROAD 00 94
DURHAM 27705
DUKE

KALADY, MATTHEW F. S
910 CONSTITUTION DR. APT. 521 98 94
DURHAM 27705
DUKE

KELSEY, RICHARD CALHOUN S
1800 WILLIAMSBURG RD. APT. 20C 97 93
DURHAM 27707-3544 919 489-8936
U OF NC

KILLIAN, JONATHAN K. S
301 SWIFT AVENUE, #29 00 94
DURHAM 27710
DUKE

KILPATRICK, MICHAUX RENATA S
406 LLOYD ST. 98 94
CARRBORO 27510 919 942-7937
U OF NC

KING, ALICESON Y. S
2836 CHAPEL HILL RD., APT. 19C 98 94
DURHAM 27707
DUKE

KING, WENDALYN K. S
215 ANDERSON, APT. B 98 94
DURHAM 27705 919 613-2841
DUKE

KNIGHT, NANCY WATSON S
178 ST. ANDREWS LANE 98 94
CHAPEL HILL 27514 919 967-0781
U OF NC

KNIZE, LEISHA S
1314 SNOWCREST TRAIL 98 94
DURHAM 27707-6138
DUKE

KONG, JAMES A. S
BOX 98014 98 94
DURHAM 27708
DUKE

KREGE, JOHN HENRY R
121 WEATHERHILL POINTE 90 89
CARRBORO 27510 919 966-6915
U OF NC

KUMAR, SARITA S
136 PUREFOY RD., APT. C 97 93
CHAPEL HILL 27514-4864 919 929-2079
U OF NC

LAGER, PATRICK J. S
1315 MORREENE RD. #31H 00 94
DURHAM 27705
DUKE

LAHEY, TIMOTHY P. S
8B POST OAK ROAD 98 94
DURHAM 27705
DUKE

LAMBERT, HERBERT STANLEY, III S
109 TIMBER HOLLOW CT. APT. 345 97 93
CHAPEL HILL 27514-5443 919 932-5247
U OF NC

LAMOTHE, TRACI AURELIA LADD S
881 AIRPORT RD. APT. 18-D 97 94
CHAPEL HILL 27514 919 929-6853
U OF NC

LANDEN, CHARLES NICHOLSON, JR. S
129 FRIAR LANE 98 94
CARRBORO 27510 919 968-2981
U OF NC

LATHROP, DEBORAH S
102 WEATHERSTONE DR., APT B 98 94
CHAPEL HILL 27514-1526 919 942-7344
U OF NC

LE, JIMMY CHUNG S
PO BOX 2513 96 94
CHAPEL HILL 27515 919 942-1665
U OF NC

LEE, ERIN ELIZABETH S
HOLLAND DR. #36 98 94
CHAPEL HILL 27514 919 932-6965
U OF NC

LEE, HANNAH S
109 BASSWOOD COURT 98 94
CHAPEL HILL 27514 919 929-8443
U OF NC

LEE, JENNIFER HEIJUNG S
1000 SMITH LEVEL RD., APT. G-15 98 94
CARRBORO 27510 919 847-7765
U OF NC

LEE, KENNETH J. S
910 CONSTITUTION DR. APT. 52H 98 94
DURHAM 27705
DUKE

LEVIN, LAWRENCE SCOTT AC
PO BOX 3945, DUMC 82 83 83
DURHAM 27710 919 681-5079
TEMPLE U

LEVINSON, BARI S
80 FOREST OAKS DR. 98 94
DURHAM 27705 919 383-9077
DUKE

LIEN, LILLIAN FRANCES S
215 ANDERSON ST., APT. B 98 94
DURHAM 27705 919 613-1183
DUKE

LINCOLN, MICHAEL SCOTT S
UNC RESIDENCE HALL 98 94
427 CRAIGE DORM
CHAPEL HILL 27514
U OF NC

LITTMAN, EVA D. S
11 POINCIANA DR. 98 94
DURHAM 27707
DUKE

LOWRY, GARNETT MARCUS S
425 HILLSBOROUGH ST. APT. 8B 98 94
CHAPEL HILL 27514 919 933-0363
U OF NC

LOWRY, MICHAEL HUNTER S
312-A MCCAULEY ST. 96 92
CHAPEL HILL 27516 919 967-6468
U OF NC

LYONS, MICHAEL S. S
1321 NEW CASTLE RD. #G-16 98 94
DURHAM 27704 919 471-1012
DUKE

MACKENZIE, KAREN MARIE S
1000 SMITH LEVEL RD. A2 98 94
CARRBORO 27510 919 932-8710
U OF NC

MACMILLAN, DOUGLAS PIERCE, JR. S
404 JONES FERRY RD., APT. F-20 98 94
CARRBORO 27510 919 968-3698
U OF NC

MANGUM, COLBY ELIZABETH S
121-A S. ROBERSON ST. 98 94
CHAPEL HILL 27516 919 942-4982
U OF NC

MASSENBURG, DONALD S
316 MONK ROAD 98 94
DURHAM 27704 919 471-6176
DUKE

MATARAGNON, ANTHEA HUANG S
101-B MCMASTERS ST. 98 94
CHAPEL HILL 27516 919 968-3685
U OF NC

MAYNOR, KENRIC ALLEN S
DUKE MANOR APTS. 1-H 98 94
128 S. LASALLE ST.
DURHAM 27705 919 382-8640
U OF NC

MAZZELLA, WILLIAM JOHN S
409 SMITH AVENUE #2 98 94
CHAPEL HILL 27516 919 966-5502
U OF NC

MCCARTHY, DESIREE MONIQUE S
200 BARNES ST., APT. 1-E 98 94
CARRBORO 27510 919 942-4924
U OF NC

MCCLURE, MATTHEW W. S
5A RIVER BIRCH ROAD 98 94
DURHAM 27705
DUKE

MCDONALD, BRIAN S
2330 HILTON AVE. #17 98 94
DURHAM 27707 919 403-9413
DUKE

MCMANN, AMY ELIZABETH S
865 LOUISE CIRCLE 96 92
DURHAM 27705 919 383-2497

MEINE, TRIP J. S
1011 SNOWCREST TRAIL 98 94
DURHAM 27707
DUKE

MOROWITZ, MICHAEL J. S
4615-B BYRD ROAD 98 94
DURHAM 27705
DUKE

NETTLES, RICHARD E. S
1920 BEDFORD ST. #21 98 94
DURHAM 27707
DUKE

NOLAND, DANIEL KELLY S
500 UMSTEAD RD., APT. 102-F 98 94
CHAPEL HILL 27516 919 929-4437
U OF NC

O'CONNOR, SIOBHAN MARIE S
401 HWY. 54 BYPASS APT. B6 98 94
CARRBORO 27510 919 942-4317
U OF NC

OBADIAH, JOSEPH M. S
910 CONSTITUTION DR. APT. 524 98 94
DURHAM 27705
DUKE

OUTEN, RONNIE BRIAN S
102-5 PINEGATE CIRCLE 98 94
CHAPEL HILL 27514 919 408-0174
U OF NC

PALAZZI, DEBRA LYNN S
410 W. PATTERSON PLACE 98 94
CHAPEL HILL 27516 919 929-6350
U OF NC

PANDE, ASHVIN N. S
11Q RIVER BIRCH ROAD 98 94
DURHAM 27705
DUKE

PARK, EUN-HA S
205 OREGON ST., APT. E 98 94
DURHAM 27705 919 613-1904
DUKE

PARK, ROBERT SANG HOON S
606 COOLIDGE STREET 98 94
CHAPEL HILL 27516 919 967-8184
U OF NC

PATIL, CHANDRASHEK Y. S
3224-A MYRA ST. 98 94
DURHAM 27707
DUKE

PETTY, WILLIAM JEFFREY S
109-B CAMERON COURT 98 94
CHAPEL HILL 27514 919 933-8644
U OF NC

PHILLIPS, HARMONY K. S
208 CEDARWOOD LANE 98 94
CARRBORO 27510 919 942-9709
DUKE

PHILLIPS, STEPHEN JERVAIS S
615-C HIBBARD DR. 98 94
CHAPEL HILL 27514 919 929-3286
U OF NC

POWELL, JEFFREY C. S
405 SNOWCREST TRAIL 98 94
DURHAM 27707
DUKE

PRATT, TANYA SUZANNE S
107 WEATHERSFIELD DR. 98 94
DURHAM 27713 919 403-0236
U OF NC

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

PRICE, NICOLE S
4800 UNIVERSITY DR., APT 13D 98 94
DURHAM 27707
DUKE

PUTNAM, TRACEE LYNETTE S
1010-A SANDLIN PLACE 98 94
RALEIGH 27606 919 233-4806
U OF NC

RAINES, LAWRENCE MERIAL, III R
64 ORCHARD VIEW 93 90
CHAPEL HILL 27514-3133 919 929-4371
U OF NC

REECK, JAY B. S
BOX 2706, DUMC 98 94
DURHAM 27710
DUKE

REUTER, NANCY S
DUMC, BOX 2708 98 94
DURHAM 27710 919 286-3055
DUKE

REYNOLDS, JOHN BENNIE, JR. S
206 CEDARWOOD LANE 98 94
CARRBORO 27510 919 942-5131
U OF NC

ROBERTS, ANGELA YVETTE S
506 N. GREENSBORO ST. 98 94
CARRBORO 27510 919 967-5750
U OF NC

ROBERTS, O. ADETOLA S
2752 MIDDLETON RD. #285 98 94
DURHAM 27705
DUKE

ROBERTSON, VIDA BARNWELL S
605 AIRPORT RD. #2 98 94
CHAPEL HILL 27514 919 942-4198
U OF NC

ROOF, KEVIN SCOTT S
108 TIMBERLYNE COURT 98 94
CHAPEL HILL 27514 919 929-4347
U OF NC

ROSE, NORALEA ELIZABETH S
701 HIBBARD DR., APT. B 97 93
CHAPEL HILL 27514-5348 919 932-9563
U OF NC

ROTHSCHILD, JASON BRIAN S
30 HOLLAND DR. APT. #10 98 94
CHAPEL HILL 27514 919 942-2754
U OF NC

ROUGIER-CHAPMAN, DUNCAN P. S
910 CONSTITUTION DR. APT. 906 98 94
DURHAM 27705
DUKE

RUMAN, JANE I. S
100 ROCK HAVEN RD., APT.106M 97 93
CARRBORO 27510 919 933-1981
U OF NC

SAACKS, CYNTHIA BREWER R
8207 REYNARD ROAD 91 91
CHAPEL HILL 27516
U TX-SOU.WESTERN

SAHNAWAZ, HOMA S
2318 MICHELLE LANE 98 94
GREENSBORO 27407 919 855-5312
U OF NC

SAMUELSON, DAVID S
405 SNOWCREST TRAIL 98 94
DURHAM 27707 919 489-4524
DUKE

SARRAF-YAZDI, SHIVA S
BOX 98332 98 94
DURHAM 27708-8332
DUKE

SCARBOROUGH, JOHN E. S
910 CONSTITUTION DR., APT. 402 98 94
DURHAM 27705
DUKE

SCHMIDT, JAMES MALCOLM S
601 JONES FERRY RD., APT. K-6 98 94
CARRBORO 27510 919 932-7677
U OF NC

SCHREIBER, JONATHAN S
625 STARMONT DR. 97 94
DURHAM 27705 919 382-7335

SEIDERS, CHRISTOPHER DAVID S
1521 E. FRANKLIN ST.,#B105 98 94
CHAPEL HILL 27514 919 967-2932
U OF NC

SHAH, JITA S
209 ANDERSON ST., APT. G 98 94
DURHAM 27705 919 613-3109
DUKE

SHAH, POORVI JAGDISH S
100-15 MELVILLE LOOP 98 94
CHAPEL HILL 27514 919 968-6219
U OF NC

SHALABY, MARC S
180 BPW CLUB RD., APT. R-1 98 94
CARRBORO 27510 919 933-0378
U OF NC

SHELLEY, BRIAN MATTHEW S
617-B W. MAIN ST. 98 94
CARRBORO 27510 919 929-5759
U OF NC

SHERROD, WILLIAM MAXWELL S
803 BRANCH ST. 98 94
CHAPEL HILL 27514 919 932-7497
U OF NC

SHOFFNER, JONATHAN DANIEL S
10A POPLAR ST. 98 94
CHAPEL HILL 27516 919 968-8885
U OF NC

SIMPSON, PATRICK JOSEPH R
136 SPRINGBERRY LANE 93 90
CHAPEL HILL 27514-8651 919 929-5489
U OF NC

SINGLETARY, KIMBERLY RENEE S
601-B LINWOOD AVENUE 98 94
DURHAM 27701 919 929-1279
U OF NC

SINNO, MONA ANWAR S
401 NC 54 BYPASS, B-24 98 94
CARRBORO 27510 919 967-3808
U OF NC

SMITH, JAMES SCOTT S
114-H SHADOWOOD DR. 96 92
CHAPEL HILL 27514 919 933-9973
U OF NC

SMITH, RACHELLE A. S
1315 MORREENE RD., APT. 29K 98 94
DURHAM 27705-4549 919 383-1927
DUKE

SMITH, SHELIA DELOISE S
1807 SNOWCREST TRAIL 98 94
DURHAM 27707 919 419-6215
U OF NC

SMOAK, CHARLES K. S
1315 MORREENE RD., APT. 5-K 98 94
DURHAM 27705 919 383-6466
DUKE

SOLTANI, LISA S
882 LOUISE CIRCLE, 26-H 98 94
DURHAM 27705 919 383-1380
DUKE

SONG, ALICE S
209 ANDERSON, APT. H 98 94
DURHAM 27705 919 613-3146
DUKE

SORENSEN, CARSTEN M. S
4615-B BYRD ROAD 98 94
DURHAM 27705
DUKE

SOUTHERLAND, ELIZABETH BEYER S
233 MCCAULEY ST., APT. A-3 98 94
CHAPEL HILL 27516 919 942-0928
U OF NC

SPIEGEL, DAVID ANDREW R
4C AMHERST AVE. 90 92
GREENVILLE SC29605-3641 803 299-3461
DUKE

STEINBACH, WILLIAM JOSEPH S
401 HIGHWAY 54 BYPASS 98 94
APT. C-5
CARRBORO 27510 919 929-9230
U OF NC

STEPHENS, THOMAS ERIC S
875 AIRPORT #4 98 94
CHAPEL HILL 27514 919 967-1523
U OF NC

STEVISON, KATHLEEN FRANCES S
119 FIDELITY ST. 98 94
G-2 VILLAGE SQUARE
CARRBORO 27510 919 942-9291
U OF NC

STOLKER, JOSHUA S
DUMC, BOX 2739 98 94
DURHAM 27710 919 489-5917
DUKE

STURGILL, WILLIAM HUGH, III S
601 JONES FERRY RD., APT. K-6 98 94
CARRBORO 27510 919 932-7677
U OF NC

TAYLOR, ANDREW JOHN S
425 HILLSBOROUGH ST., APT. 8B 98 94
CHAPEL HILL 27514 919 933-0363
U OF NC

TAYLOR, JENNIFER L. S
3520 MAYFAIR ST., APT. 102 98 94
DURHAM 27707
DUKE

TAYLOR, WILLIAM FITZHUGH, JR. S
1000 SMITH LEVEL RD. APT. F-4 98 94
CARRBORO 27510 919 968-6441
U OF NC

TEMPESTA, SUSAN HOPE S
42-B STRATFORD HILLS 98 94
CHAPEL HILL 27516 919 967-8774
U OF NC

THIEDE, STEPHEN GERHARD S
207 FAN BRANCH LANE 98 94
CHAPEL HILL 27516 919 933-6718
U OF NC

THOMAS, KEVIN LINDSEY S
180 BPW CLUB RD., K-6 98 94
CARRBORO 27510 919 932-7534
U OF NC

THOMPSON, KELLY MARIE S
HOLLAND DR. #36 98 94
CHAPEL HILL 27514 919 932-6965
U OF NC

THORNBURG, COURTNEY S
7F RIVER BIRCH ROAD 98 94
DURHAM 27705 919 383-2374
DUKE

TIMKO, BRIAN ALLEN S
1616-C SMITH LEVEL RD. 98 94
CHAPEL HILL 27514 919 942-3189
U OF NC

TODD, KAREN GROSSMANN R
5105 SWEET CLOVER COURT 92 89
DURHAM 27703 919 684-8111
EAST CAROLINA U

TUCKER, VIRGINIA M. S
2712 LEBANON ROAD 97 93
EFLAND 27243-9643
DUKE

VANCE, BRANDON JEREMY S
A-10 VILLAGE GREEN APTS. 98 94
CHAPEL HILL 27516 919 929-5660
U OF NC

VANSCOY, LORI S
5D POST OAK ROAD 98 94
DURHAM 27705 919 309-9235
DUKE

WADLEIGH, MARTHA S
3611 UNIVERSITY DR. #106 98 94
DURHAM 27707
DUKE

WALGER, MICHAEL MEL S
504 PITTSBORO ST. 98 94
CHAPEL HILL 27514 919 942-0338
U OF NC

WALKER, DAVID S
5-B RIVER BIRCH ROAD 98 94
DURHAM 27705 919 383-3564
DUKE

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

WANG, MEI S
5421 LOYAL PL. 98 94
DURHAM 27713 919 544-3625
U OF NC

WARNER, JOHN WILLIAM S
2324 DUKE UNIV. ROAD 98 94
DURHAM 27706 919 490-6095
U OF NC

WARREN, KRISTI S
720-I S. LASALLE STREET 98 94
DURHAM 27705 919 309-9287
DUKE

WATSON, ELOISE BOLYN S
11-A DAVIE CIRCLE 98 94
CHAPEL HILL 27514 919 932-7478
U OF NC

WATSON, MIRIAM ESTELLE S
124 FIDELITY ST., APT. 26 98 94
CARRBORO 27510 919 932-6747
U OF NC

WEAVER, CAROLYN J. S
4221 NEAL ROAD 98 94
DURHAM 27705 919 383-5413
DUKE

WEISER, LORI S
815 SNOWCREST TR. 98 94
DURHAM 27707 919 419-3140
DUKE

WEST, JAMES EARL S
231-D JACKSON CIRCLE 98 94
CHAPEL HILL 27514 919 914-5928
U OF NC

WHALEN, KIMBERLY PAIGE S
2 PORTERS GLEN PLACE 97 93
DURHAM 27713-9164 919 288-9040
U OF NC

WHALEY, DAVID GLENN, JR. S
200 WESTMINSTER DR., APT. 60E 96 94
CHAPEL HILL 27514 919 929-5570
U OF NC

WHEELER, KEVIN S
3K RIVER BIRCH ROAD 98 94
DURHAM 27705 919 383-7459
DUKE

WHITE, WENDY MICHELLE S
2013 WOODLAND DR. 97 93
DURHAM 27704-4161 919 489-3204
DUKE

WHITENER, TRACI R. S
3704-B MERRIWEATHER DR. 98 94
DURHAM 27704
DUKE

WHORISKEY, ALEXANDRA TATE S
1521 E. FRANKLIN ST. C-103 98 94
CHAPEL HILL 27514 919 932-7023
U OF NC

WHYTE, JOHN JOSEPH R
4800 UNIVERSITY DR. #14H 93 93 93
DURHAM 27707 919 684-8111

WIENER, DOUGLAS J. S
910 CONSTITUTION DR., APT. 906 98 94
DURHAM 27705
DUKE

WILKINS, MICHELLE LEE S
306 ESTES DR., EXTENSION 98 94
APT. 9-H
CARRBORO 27510 919 932-6675
U OF NC

WILLARD, THOMAS BRIAN S
349 COBBLESTONE COURT 98 94
CHAPEL HILL 27514 919 929-9570
U OF NC

WILLIAMS, LACLAIRE S
105 JONES STREET 98 94
CHAPEL HILL 27514 919 967-3283
U OF NC

WILLIAMS, SHARONDA RENELL S
2103 ENGLEWOOD AVENUE 98 94
DURHAM 27705 919 286-5848
U OF NC

WILLIAMSON, ANDREW S
2202-A ANTHONY DR. 98 94
DURHAM 27705 919 383-0909
DUKE

WILSON, RUSSELL C. S
814 W. MARKHAM AVE. 98 94
DURHAM 27701
DUKE

WINSLOW, PAUL LAWRENCE, III S
108 PINEGATE CIR., APT. #6 98 94
CHAPEL HILL 27514 919 408-8207
U OF NC

WONG, DAVID S
4615-B BYRD ROAD 98 94
DURHAM 27705 919 382-7546
DUKE

WOOD, CARRIE E. S
3611 UNIVERSITY DR. #225 98 94
DURHAM 27707
DUKE

WOODS, KRISTI ELENA S
4309 PIN OAK DRIVE 98 94
DURHAM 27707 919 490-3747
U OF NC

WU, NING Z. S
284 SUMMERWALK CIRCLE 98 94
CHAPEL HILL 27514
DUKE

YODER, DANIEL M. S
1315 MORREENE RD. 31H 98 94
DURHAM 27705
DUKE

YOON, JONG CHUL S
601 JONES FERRY RD., APT. M10 98 94
CARRBORO 27510-2160 919 933-3286
U OF NC

ZANARD, ROBYN KIM S
106-A SUE ANN COURT 98 94
CARRBORO 27510 919 932-5102
U OF NC

ZELMAN, STACIE JEAN S
124 BASNIGHT LANE 98 94
CHAPEL HILL 27514 919 942-5864
U OF NC

ZIDAR, DAVID A. S
405 SNOWCREST TRAIL 98 94
DURHAM 27707 919 489-4524
DUKE

ADOLESCENT MEDICINE

YOUNG, W. P. WILTSEE ADL/PD AC
UNC STUDENT HEALTH SERVICE 58 58 81
CB 7470
CHAPEL HILL 27599 919 966-6570
MED COLL OF VA

ANESTHESIOLOGY

BECHTOLDT, ALBERT ARTHUR, JR. AN AC
1917 FOUNTAIN RIDGE RD. 61 61 69
CHAPEL HILL 27514 919 929-3572
YALE

BUCKWALTER, JOHN D. AN AC
RT. #7, BOX 60 82 85 87
DURHAM 27707 919 470-4000
U OF NC

CARPENTER, FREDERICK J., JR. AN AC
BOX 15609 82 85 89
DURHAM 27704 919 470-6186
U OF WISCONSIN

COLEMAN, ROBERT LITZ AN AC
BOX 3094, DUMC 84 87 94
DURHAM 27710 919 681-6709
U OF VIRGINIA

DENTZ, MARK EDWIN AN AC
203 STRATFORD DR. 89 93 93
CHAPEL HILL 27516 919 968-8210
U OF MICHIGAN

DOGRA, SUNIL AN AC
UNC DEPT. OF ANESTHESIOLOGY 78 80 93
223 BURNETT-WOMACK, CB 7010
CHAPEL HILL 27599-7010 919 966-5131
PUNE UNIV

FORTNEY, JENNIFER TAYLOR AN AC
BOX 3094, DUMC 78 79 84
DURHAM 27710 919 684-2945
U OF MARYLAND

FOX, ELISABETH JUNE AN AC
BOX 3094, DUMC 55 67 78
DURHAM 27710 919 681-3560
U OF LONDON

FREIBERGER, JOHN JACOB AN/CC AC
830 KENMORE RD. 79 79 89
CHAPEL HILL 27514 919 470-4000
U TX-SOU.WESTERN

GLASS, PETER STANLEY A. AN AC
BOX 3094, DUMC 76 77 86
DURHAM 27710 919 681-6735
U-WITWATERSRAND

GRICHNIK, KATHERINE PARKER AN AC
DUKE UNIV. MEDICAL CENTER 87 87 92
DEPT. OF ANESTHESIA
DURHAM 27710 919 681-6393
TUFTS U

HARDMAN, H. DAVID AN C
BOX 3094, DUMC 81 82 94
DURHAM 27710 919 681-6185
U OF MINN

HARMEL, MEREL HILBER AN L/RT
BOX 3094, DUMC 43 43 71
DURHAM 27710 919 684-2945
JOHNS HOPKINS

HILTON, AMY BETH R. AN AC
BOX 3094, DUMC 88 90 94
DURHAM 27710 919 684-6736
BROWN UNIV.

HODGINS, LEWIS ROGER AN AC
201 TURQUOISE CREEK DR. 85 86 86
CARY 27513 919 469-1384
DOWNSTATE MEDICAL CENTER

JARRELL, JOHN ARTHUR, JR. AN L/RT
2924 BUCKINGHAM RD. 49 50 73
DURHAM 27707 919 684-2368
JOHNS HOPKINS

KILEFF, MOYRA ELEANOR AN AC
403 CLAYTON ROAD 73 74 83
CHAPEL HILL 27514 919 470-4000
HUGGINS MED SCH

KING, KATHRYN PHILLIPS AN AC
DUMC, BOX 3094 88 89 86
DURHAM 27710 919 681-4390
U OF NC

LESLIE, JOHN BRUCE AN AC
BOX 3094, DUMC 76 78 86
DURHAM 27710 919 681-5991
DUKE

LINEBERGER, CATHERINE KUHN AN AC
BOX 3094, DUMC 87 91 84
DURHAM 27710 919 681-4169
U OF NC

MANN, ELIZABETH SPRAGUE AN AC
UNC, DEPT. OF ANES., CB 7010 69 73 90
223 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-5136
CORNELL U

MEYER, ANDREW FREDERIC AN AC
BOX 3094, DUMC 69 70 83
DURHAM 27710 919 681-6526
DOWNSTATE MEDICAL CENTER

MOON, RICHARD E. AN/PUD AC
BOX 3094, DUMC 73 74 88
DURHAM 27710 919 681-5805
MCGILL U

MURRAY, WILLIAM JAMES AN/PA AC
BOX 3094, DUMC 62 62 64
DURHAM 27710 919 684-2569
U OF NC

POLLARD, RICHARD J. AN R
10045 SW 55TH LANE 91 87
GAINESVILLE FL32608 904 395-0077
U OF NC

RAHMAN, ZIAUR AN AC
BOX 3094, DUMC 69 68 93
DEPT. OF ANESTHESIOLOGY
DURHAM 27710 919 681-4077
PRINCE OF WALES

REDDY, PARVATA CHINNA P. AN AC
PO BOX 15609 61 63 85
DURHAM CO. GEN. HOSPITAL
DURHAM 27704 919 471-3411
KURNOOL MED COLL

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

REDICK, LLOYD FRANKLIN AN AC
BOX 3094, DUMC 58 58 74
DURHAM 27710 919 681-3345
OHIO STATE U

REVES, JOS. GERALD AN AC
BOX 3094, DUMC 69 69 87
DURHAM 27710 919 681-6646
MED U OF SC

ROBERTSON, KERRI MARGARET AN AC
1116 INFINITY ROAD 80 90 94
DURHAM 27712 919 681-2606
BRITISH COLUMBIA

SCHULMAN, SCOTT REID AN/PD AC
BOX 3094, DUMC 82 83 94
DURHAM 27710 919 681-3550
GEO WASHINGTON U

SCOTT-HARRIS, DIANNE L. AN AC
BOX 3094, DUMC 78 80 83
DURHAM 27710 919 684-3239
U OF NC

SIBERT, KAREN SULLIVAN AN AC
DEPT. OF ANES, BOX 3094 82 85 89
DUKE UNIV. MEDICAL CENTER
DURHAM 27710 919 681-3218
BAYLOR

SPRAGUE, DAVID HUGH AN AC
UNC-DEPT. OF ANES. 69 70 85
CHAPEL HILL 27599 919 966-3371
ALBANY MED COLL

STANKUS, PAUL VICTOR AN AC
7 LITCHFORD ROAD 76 76 81
CHAPEL HILL 27514 919 967-5295
U OF NC

SUGIOKA, KENNETH AN L/RT
319 BAYBERRY DR. 49 54 55
CHAPEL HILL 27514 919 933-0487
WASHINGTON U

THOMAS, CATHY WALL AN AC
PO BOX 15609 84 85 90
DURHAM 27704 919 470-6186
U OF NC

†VARTANIAN, VARTAN AN
23 CLOVER PL. 61 66 77
DECEASED-9-94
DURHAM 27705 919 684 -6841
DUKE

VAUGHAN, ROBERT WILLIAM AN AC
101 BARNHILL PLACE 66 66 84
CHAPEL HILL 27514 919 966-5136
U TX-SOU.WESTERN

CARDIOVASCULAR DISEASES

BUCHANAN, ROBERT A., JR. CD/IM AC
2609 N. DUKE ST., STE 403 69 69 74
DURHAM 27704 919 220-5112
BOWMAN GRAY

CASCIO, WAYNE E. CD/IM AC
CB 7075, BURNETT-WOMACK BLDG. 80 82 88
CHAPEL HILL 27599-7075 919 966-5201
U OF MARYLAND

CRAIGE, ERNEST CD/IM L/RT
235 MOUNT BOLUS RD. 43 43 52
CHAPEL HILL 27514 919 967-9312
HARVARD

DEHMER, GREGORY J. CD/IM AC
UNC HOSP. CARDIAC CATH LAB 75 75 89
101 MANNING DR.
CHAPEL HILL 27599 919 966-5141
U OF WISCONSIN

FLOYD, WALTER LAWRENCE CD/IM L/RT
4015 WYNFORD ROAD 54 56 59
DURHAM 27707 919 489-2681
JOHNS HOPKINS

GETTES, LEONARD SHEFFER CD AC
UNC, BURNETT-WOMACK,
CARDIOLOGY 58 59 91
CB 7075, ROOM 349
CHAPEL HILL 27599 919 966-5203
U OF PENN

GRIGGS, THOMAS RUSSELL CD/IM AC
UNC SCHOOL OF MED. CB 7075 69 69 77
DEPT. OF MED. & PATHOLOGY
CHAPEL HILL 27599-7075 919 966-5207
U OF NC

HARPER, JAMES ROBINSON, SR. CD AC
UNC DIV. OF CARDIOLOGY 60 60 67
CB 7075, BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7075 919 966-5201
U OF NC

MCALLISTER, RUSSELL G., JR. CD/PA AC
CATO RESEARCH LTD. 67 68 86
4364 S. ALSTON AVE., STE. 201
DURHAM 27713-2280 919 361-2286
MED COLL OF VA

MILLER, DAVID EDMOND CD/IM AC
CENTRAL MEDICAL PARK 56 56 64
2609 N. DUKE ST., STE. 403
DURHAM 27704 919 220-5112
DUKE

MILLER, PAULA ANN FREEMAN CD/IM AC
891 WILLOW DR., STE. #1 83 84 83
CHAPEL HILL 27514 919 942-5123
U OF NC

MORRIS, JAMES JOSEPH, JR. CD/IM AC
BOX 2993, DUMC 59 66 86
DURHAM 27710 919 684-4329
DOWNSTATE MEDICAL CENTER

ORGAIN, EDWARD STEWART CD/IM L/RT
#8 GREENSIDE COURT 30 30 36
DURHAM 27707-5125 919 489-2111
U OF VIRGINIA

WALSTON, ABE, II CD/IM AC
PO BOX 16999 63 63 76
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 477-6900
DUKE

WHALEN, ROBERT EMMET CD/IM RT
3818 NORTHAMPTON RD. 56 59 68
DURHAM 27707 919 489-6089
CORNELL U

WOODS, JAMES WATSON, JR. CD/IM L/RT
631 QUARTERSTAFF ROAD 43 43 48
WINSTON-SALEM 27104-1638 910 760-0010
VANDERBILT U.

YOUNG, DANIEL TEST CD/IM L/RT
UNC,338 CLINICAL SCI. 229-H 50 50 57
CHAPEL HILL 27599 919 966-4602
HARVARD

CARDIOVASCULAR SURGERY

DETTERBECK, FRANK C. CDS/TS AC
UNC DIV.OF CARDIOTHORACIC
SURG 83 84 88
108 BURNETT-WOMACK BLDG CB7065
CHAPEL HILL 27599-7065 919 966-3381
NORTHWESTERN U

LOWE, JAMES EDWARD CDS/TS AC
BOX 3954, DUMC 73 74 84
DURHAM 27710 919 684-3235
U OF CALIF-LA

MARSICANO, THOMAS H. CDS/VS AC
4125 BEN FRANKLIN BLVD.STE.100 73 73 86
DURHAM 27704 919 471-9332
OHIO STATE U

OLDHAM, H. NEWLAND, JR. CDS/GS AC
DUKE UNIV. MED. CTR. 61 61 72
DURHAM 27710-3043 919 684-3243
BAYLOR

SMITH, PETER KENT CDS AC
BOX 3442, DUMC 77 83 88
DURHAM 27710 919 684-2890
DUKE

UNGERLEIDER, ROSS MICHAEL CDS/PDS AC
BOX 3178, DUMC 77 80 90
DURHAM 27710 919 681-2343
RUSH MED COLL

VAN TRIGT, PETER CDS/TS AC
BOX 3235, DUMC 77 80 89
DURHAM 27710 919 684-3683
TULANE U

WEAVER, JAMES PHILLIP CDS AC
4125 BEN FRANKLIN BLVD. 69 71 84
SUITE 100
DURHAM 27704 919 471-9332
U OF PENN

WILCOX, BENSON REID CDS/TS AC
UNC, CB 7065 57 57 65
BURNETT-WOMACK #108
CHAPEL HILL 27599-7065 919 966-3381
U OF NC

WOLFE, WALTER GEORGE CDS/TS AC
BOX 3507, DUMC 63 63 72
DURHAM 27710 919 684-4117
TEMPLE U

CHILD PSYCHIATRY

AMAYA, MARCELINO CHP/P AC
2928 FRIENDSHIP ROAD 54 65 66
DURHAM 27705 919 575-7621
NAT U OF MEXICO

GUAJARDO, CESAR CHP/P AC
20 W. COLONY PL., STE. 160 61 68 78
DURHAM 27705 919 489-2878
U DE NUEVO LEON

JONES, JAMES DAVID CHP/PD AC
BOX 3115, DUMC 54 55 63
DURHAM 27710 919 684-2372
DUKE

STEVENSON, KARL CHP/P AC
4125 BEN FRANKLIN BLVD. 66 66 73
STE. 160
DURHAM 27704 919 479-1600
BOWMAN GRAY

CLINICAL PATHOLOGY

MCLENDON, WILLIAM WOODARD CLP/PTH AC
UNC-CH, DEPT. OF PATHOLOGY 56 56 63
CB #7525
CHAPEL HILL 27599-7525 919 966-2317
U OF NC

CRITICAL CARE PEDIATRICS

BRINK, LELA WARREN CCP AC
317 1/2 W. UNIVERSITY DR. 77 80 93
CHAPEL HILL 27516 919 966-7495
MED SCH-UMDNJ

DERMATOLOGY

BURTON, CLAUDE SHREVE, III D/IM AC
110 STONERIDGE DR. 79 81 84
CHAPEL HILL 27514 919 684-5037
DUKE

CARR, JOHN FERGUSON, II D AC
1200 BROAD ST. 68 68 76
DURHAM 27705 919 286-7903
U OF TENNESSEE

CRANE, GEORGE WILLIAM, JR. D L/RT
1200 BROAD STREET 46 49 49
DURHAM 27705 919 286-7903
NORTHWESTERN U

CRANE, GWENDOLYN A. D AC
1200 BROAD ST. 87 87 91
DURHAM 27705 919 286-7903
TULANE U

GILGOR, ROBERT SAMUEL D AC
891 WILLOW DRIVE 62 62 69
CHAPEL HILL 27514 919 942-3106
U OF PENN

GOLDSTEIN, BETH GOODRICH D AC
104 S. ESTES DR., STE. 101 86 87 90
CHAPEL HILL 27514 919 932-3433
MED COLL OF GA

LEVY, STANLEY BENJAMIN D AC
891 WILLOW DRIVE 71 72 81
CHAPEL HILL 27514-7077 919 942-3106
GEORGETOWN U

MAURO, PATRICIA MARCHASE D AC
2609 N. DUKE ST. STE. 505 77 78 84
DURHAM 27704 919 220-8300
CORNELL U

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

MURRAY, JOHN CARROLL D AC
BOX 2907, DUMC 77 82 83
DURHAM 27710 919 684-2393
DUKE

OLSEN, ELISE ARLINE D/IM AC
BOX 3294, DUMC 78 78 79
DURHAM 27710 919 684-6844
BAYLOR

ROBBINS, JACK GUYES D L/RT
4911 TIMBERLY DR. 48 49 54
DURHAM 27707
DUKE

SKIDMORE, ROBERT ARTHUR, JR. D/AM R
5902 MOUNTAIN ISLAND DR. 89 91 94
DURHAM 27713 919 361-3468
U OF FLORIDA

THOMAS, NANCY ELLEN D AC
6350 QUADRANGLE DR. 87 88 92
CHAPEL HILL 27514 919 490-8736
CORNELL U

TOMSICK, ROBERT S. D AC
UNC, DERMATOLOGY CLINIC 76 77 85
CB 7715, AMBULATORY CARE CTR.
CHAPEL HILL 27599-7715 919 966-2648
U OF NC

WEINRICH, A. ELISE D AC
2609 N. DUKE ST. STE. 505 78 78 83
DURHAM 27704 919 220-8300
MED U OF SC

WHEELER, CLAYTON EUGENE, JR. D/IM L
NCMH, DEPT. OF DERMATOLOGY 41 41 62
CHAPEL HILL 27599 919 966-4507
U OF WISCONSIN

DIAGNOSTIC RADIOLOGY

BAKER, MARK EARLY DR AC
DUMC, BOX 3808 78 79 83
DURHAM 27710 919 660-2711
LOYOLA U

BREAM, CHARLES ANTHONY DR L/RT
3 BUTTONS ROAD 40 40 52
CHAPEL HILL 27514 919 966-1461
TEMPLE U

CLARK, RICHARD LEE DR AC
901 PHILS CREEK RD. 66 66 74
CHAPEL HILL 27516 919 966-4400
JOHNS HOPKINS

CRANE, LARRY MARTIN DR AC
3905 DARBY RD. 68 68 74
DURHAM 27707 919 470-5289
BAYLOR

HERTZBERG, BARBARA S. DR AC
BOX 3808, DUMC 80 83 88
DURHAM 27710 919 684-2711
DUKE

HIDALGO, HECTOR JESUS DR AC
2609 N. DUKE ST. 76 77 85
DURHAM 27704 919 220-5110
GEO WASHINGTON U

KOON, CRAWFORD BRYAN DR AC
2609 N. DUKE ST., STE. 303 70 70 77
DURHAM 27704 919 220-5109
U OF NC

LEDER, RICHARD ADAM DR AC
3816 DUNSINANE DR. 84 84 88
DURHAM 27707-5092 919 681-2711
BOSTON U

MAURO, MATTHEW ANTHONY DR AC
101 CATAWBA COURT 77 78 83
CHAPEL HILL 27514 919 966-1461
CORNELL U

MCCRORY, MICHAEL ELLIOTT DR AC
2609 N. DUKE ST. STE. 303 73 74 79
DURHAM 27704 919 220-5109
TUFTS U

OST, ALAN HOWARD DR AC
603 HAWKESBURY LANE 87 91 91
SILVER SPRING MD20904-6309 301 622-4088
MED COLL OF VA

SALLEE, D. SKIP DR AC
TEAM RADIOLOGY 85 86 87
1900 WINSTON RD., STE. 300
KNOXVILLE TN37909 615 539-8000
MISSOURI U-KC

SMITH, JEFFREY KEITH DR/NER R
UNC, DEPT. OF RADIOLOGY 87 87 93
CB 7510
CHAPEL HILL 27599 919 966-3084
LSU-SHREVEPORT

EMERGENCY MEDICINE

AMATO, MARY THERESA EM AC
1809 W. CLUB BLVD. 91 94 88
DURHAM 27705-3522 919 684-8111
DUKE

BALDWIN, BOYCE D., JR. EM C
8609 DOUGHTON DR. 87 89 89
BAHAMA 27503 919 471-4405
EAST CAROLINA U

HANSEN, ALFRED ROY EM/FP AC
522 DOGWOOD DR. 77 77 82
CHAPEL HILL 27516 919 966-5643
U OF IOWA

JURGELSKY, WILLIAM EM AC
3211 OAK KNOB CT. 67 67 90
HILLSBOROUGH 27278
DUKE

MCLEAR, RONALD KENT EM AC
4117 N. ROXBORO RD., STE. 400 75 77 82
DURHAM 27704-2127 919 477-5152
OHIO STATE U

PAGE, JACK RALPH EM AC
3 HARTLEY PLACE 70 71 91
DURHAM 27707 919 383-5055
LOYOLA U

SMITH, EUGENIA BRITT EM AC
502 RANSOM STREET 90 91 89
CHAPEL HILL 27516-2917 919 250-8823
U OF NC

TINTINALLI, JUDITH ELLEN EM/IM AC
UNC SCHOOL OF MEDICINE 69 69 93
CAMPUS BOX 7594
CHAPEL HILL 27599-7594 919 966-5643
WAYNE STATE U

WHITAKER, GARY RANDALL EM AC
COASTAL HEALTHCARE
GROUP, INC. 68 72 89
2828 CROASDAILE DR.
DURHAM 27705 919 383-0355
TULANE U

ENDOCRINOLOGY

EARP, HENRY SHELTON, III END/IM AC
UNC, DEPT. OF MEDICINE 70 71 79
CHAPEL HILL 27599 919 966-3338
U OF NC

MCPHERSON, HARRY THURMAN END/IM AC
3915 NOTTAWAY ROAD 48 53 55
DURHAM 27707 919 684-2186
DUKE

ONTJES, DAVID AINSWORTH END/IM AC
UNC SCHOOL OF MEDICINE 64 64 70
CHAPEL HILL 27599-7170 919 966-3336
HARVARD

FACIAL PLASTIC SURGERY, OTOLARYNGOLOGY

ADAMS, B. JEANNE S. FPS/OTO AC
1110 W. MAIN STREET 76 77 80
DURHAM 27701 919 682-9341
DUKE

ANGELILLO, JOHN CHARLES FPS RT
DUMC, DIV. PLASTIC SURGERY 70 70 76
DURHAM 27710 919 684-2943
DUKE

FAMILY PRACTICE

BARCO, DANIEL H. FP AC
911 URBAN AVE. 72 74 88
DURHAM 27701 919 286-3885
DUKE

BRADLEY, DON WAYNE FP AC
PO BOX 30004 76 80 90
BLUE CROSS/BLUE SHIELD OF NC
DURHAM 27702 919 490-4003
MED COLL OF VA

BROWN, SUSAN EVANS FP AC
4804 MARLBOROUGH WAY 76 77 86
DURHAM 27713 919 460-1610
GEORGETOWN U

CATES, NADY MILTON, III FP AC
BLUE CROSS BLUE SHIELD OF NC 73 73 79
PO BOX 2291
DURHAM 27702-4936 919 768-7670
U OF NC

COX, GEOFFREY H. FP AC
120 CONNER DR., #200 91 92 94
CHAPEL HILL 27514 919 967-8291
U OF TX-HOUSTON

DYKES, JAMES RUSSELL FP AC
114 SWIFT AVE. 80 81 84
DURHAM 27705 919 286-7755
DUKE

FOOTE, MARGARET J.G. FP/GP AC
2473 FOXWOOD DR. 76 78 88
CHAPEL HILL 27514 919 968-4551
U OF W ONTARIO

FRANCZAK, JENNY ELIZABET FP AC
5501 FORTUNE'S RIDGE DR. 88 90 94
DURHAM 27713 919 493-8877
WEST VA U

FREMEAU, ANN GLEYSTEEN FP AC
3116 N. DUKE ST. 85 86 92
DURHAM 27704 919 479-6316
GEO WASHINGTON U

FURMAN, JEFFREY WILLIAM FP/HYP AC
120 CONNER DR., STE. 200 78 80 85
CHAPEL HILL 27514 919 967-8291
U OF CINCINNATI

GOLDSTEIN, ADAM OLIVE FP AC
UNC DEPT. OF MEDICINE 87 87 91
CB 7595
CHAPEL HILL 27599-7595 919 966-3711
MED COLL OF GA

GUITERAS, GEORGE PATRICK FP AC
120 CONNER DR., STE. 200 69 69 75
CHAPEL HILL 27514 919 967-8291
U OF NC

HOFFMEIER, CRAIG FP AC
KAISER PERMANENTE 86 86 92
6350 QUADRANGLE DR.
CHAPEL HILL 27514 919 490-8704
LA STATE U

JOHNSON, DAVID SCOTT FP AC
2610 UNIVERSITY DR. 90 90 90
DURHAM 27707 919 493-8877
U OF MINN

JONES, J. KEMPTON FP L
1001 S. HAMILTON ROAD 46 50 50
CHAPEL HILL 27514-4409 919 968-4551
DUKE

JOYNER, WILLIAM STAFFORD FP L/RT
401 WHITEHEAD CIR. 52 52 54
CHAPEL HILL 27514 919 968-4551
HARVARD

LEE, ELAINA LYNN FP C
1829 E. FRANKLIN ST., BLDG.400 91 94 95
CHAPEL HILL 27514 919 929-6500
WRIGHT STATE U

MCBRIDE, ALLEN JOSEPH FP/ADM AC
BLUE CROSS/BLUE SHIELD OF NC 78 79 83
PO BOX 2291
DURHAM 27702 919 490-4332
MED COLL OF VA

MCGRATH, JAMES STUART FP AC
3116 N. DUKE ST. 80 80 84
DURHAM 27704 919 479-6200
TULANE U

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

MURRAY, JANE H. FP AC
5501 FORTUNE'S RIDGE DR. 84 85 87
DURHAM 27713 919 471-2571
U OF NC

NEWTON, SANDRA JO FP AC
5009 BOULDER RUN RD. 84 84 90
HILLSBOROUGH 27278 919 479-6300
WAYNE STATE U

OLSON, PAUL RICHARD FP AC
109 WEATHERHILL POINTE RD. 68 78
CARRBORO 27510 919 942-9133
U OF VERMONT

PARKERSON, GEORGE ROBERT, JR. FP AC
BOX 2914, DUMC 53 55 75
DURHAM 27710 919 286-8202
DUKE

POTTER, JOAN GARSKA FP AC
1829 E. FRANKLIN ST., BLDG. 400 80 82 84
TRIANGLE HEALTH CARE GROUP
CHAPEL HILL 27514 919 929-6500
WEST VA U

PRENTICE, ROBERT DEREK FP AC
3120 HIGHWOODS BLVD. 70 70 85
RALEIGH 27604-1018 919 981-5986
U OF EDINBURGH

REEB, KENNETH GEORGE FP/PD AC
UNC, FAMILY MED. CB 7595 63 63 89
CHAPEL HILL 27599 919 966-3711
U OF WISCONSIN

RINGEL, SARAH CORNWELL FP AC
3116 N. DUKE ST. 85 85 84
DURHAM 27704 919 479-6300
DUKE

SHA, RONALD STEVEN FP AC
3116 N. DUKE STREET 72 73 93
DURHAM 27704 919 479-6200
U OF MINN

SHACKELFORD, JOSEPH ROY, III FP RT
NCMH MANNING DR. 59 59 85
DEPT. OF FAMILY PRACTICE
CHAPEL HILL 27599 919 968-9574
VANDERBILT U.

SMITH, DAVID ALDEN FP AC
16 SHELBURN CT. 82 84 85
DURHAM 27712 919 460-5000
U OF CA-SAN FRAN

SOTOLONGO, CARLOS A. FP AC
5501 FORTUNE RIDGE DR., STE. A 81 83 87
DURHAM 27713 919 544-3737
AUTONOMOUS UNIV

SPANOS, ALAN FP AC
4505 FAIR MEADOW LN., STE. 203 73 73 91
RALEIGH 27607 919 781-3978
OXFORD UNIV

STITT, VAN JUNIUS, JR. FP/GER AC
3643 N. ROXBORO ST. 75 75 81
DURHAM REGIONAL HOSPITAL
DURHAM NC 27704 919 470-6287
U OF NC

VUKOSON, MATTHEW BRUCE FP AC
UNC, STUDENT HEALTH SERVICE 77 78 81
CHAPEL HILL 27599 919 966-2281
WEST VA U

WARBURTON, SAMUEL WOODWARD, JR. FP AC
3717 DARWIN ROAD 69 70 81
DURHAM 27707 919 220-3333
U OF PENN

WARKENTIN, JON VICTOR FP R
605 JONES FERRY RD., APT. RR8 88 88 95
CARRBORO, NC 27510 910 567-6194
INDIANA U

FORENSIC PATHOLOGY

BUTTS, JOHN DAVIS, JR. FOP AC
OFF.OF CHIEF MEDICAL EXAMINER 72 73 79
CHAPEL HILL 27599-7580 919 966-2253
DUKE

FORENSIC PSYCHIATRY

ROYAL, BILLY WILLIAMSON FPY/P AC
PO BOX 2387 58 58 62
CHAPEL HILL 27515 919 967-9870
BOWMAN GRAY

GASTROENTEROLOGY

BOZYMSKI, EUGENE MICHAEL GI/IM AC
UNC, DEPT. MED., CB #7080 60 60 69
324 BURNETT-WOMACK BLDG
CHAPEL HILL 27599 919 966-2511
M C OF WISCONSIN

DROSSMAN, DOUGLAS ARNOLD GI/PYM AC
UNC, 324 CLINICAL SCIENCE BLDG 70 71 79
CHAPEL HILL 27599 919 966-0141
ALBERT EINSTEIN

LEVINSON, SIDNEY ENGEL GI/IM AC
891 W. WILLOW DRIVE 74 75 81
CHAPEL HILL 27514-7079 919 942-5123
CORNELL U

MCLEOD, MICHAEL EUGENE GI/IM AC
BOX 3073, DUMC 60 60 69
DURHAM 27710 919 684-4046
DUKE

SAHBA, MEHRDAD MAJDZADEH GI/IM AC
PO BOX 16999 57 57 72
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 477-6900
U OF ISFAHAN

SANDLER, ROBERT SAMUEL GI AC
UNC, CB #7080 75 76 83
423 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7080 919 966-0090
YALE

SARTOR, R. BALFOUR GI/IM AC
UNC CB 7080 74 74 89
BURNETT-WOMACK BLDG
CHAPEL HILL 27599-7080 919 966-0148
BAYLOR

SESSIONS, JOHN TURNER, JR. GI/IM L
UNC SCH. MED-CB 7080 45 45 52
ROOM 318, BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7080 919 966-2511
EMORY U

SINGLETARY, WILLIAM VANCE, JR. GI AC
PO BOX 16999 75 78 80
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 682-5561
DUKE

SOLIK, STEVEN CRAIG GI/IM AC
4205 BEN FRANKLIN BLVD. 88 88 94
DURHAM 27704 919 477-6900
MICHIGAN ST U

GENERAL PRACTICE

JONES, THOMAS THWEATT GP L/RT
608 W. MARKHAM AVE. 32 34 35
DURHAM 27701 919 489-2115
JOHNS HOPKINS

RODWELL, ELEANOR GP L/RT
1118 HILLANDALE ROAD 42 42 44
DURHAM 27705 919 286-1119
TEMPLE U

GENERAL PREVENTIVE MEDICINE

FLEMING, WILLIAM LEROY GPM/IM L/RT
UNC, DEPT. OF FAMILY MED. 32 32 40
CHAPEL HILL 27599 919 966-5744
VANDERBILT U.

GENERAL PREVENTIVE MEDICINE

HUNTLEY, ROBERT ROSS PM L/RT
PO BOX 190 51 51 53
CHAPEL HILL 27514 919 942-7210
BOWMAN GRAY

GENERAL PREVENTIVE MEDICINE

†MAYER, EUGENE STEPHEN GPM
UNC, CB 7165, WING C 64 64 73
DECEASED--11-2-94
CHAPEL HILL 27599-7165 919 966 -2461
COLUMBIA U

WESTLAND, MARGARET M. H. GPM AC
GLAXO, INC 69 70 90
FIVE MOORE DR.
RESEARCH TRIANGLE PK 27709 919 990-4675
U OF KENTUCKY

GENERAL SURGERY

AKWARI, ONYEKWERE E. GS/ON AC
BOX 3076, DUMC 70 73 87
DURHAM 27710 919 684-5509
U OF SOU CALIF

ANLYAN, WILLIAM GEORGE GS L
2200 W. MAIN ST., STE. 1066 49 51 56
DURHAM 27705-4677 919 684-3438
YALE

BOLLINGER, RALPH RANDAL GS/IG AC
BOX 2910, DUMC 70 70 80
DURHAM 27710 919 684-5209
TULANE U

BURHANS, ROLLIN SCOFIELD, JR. GS AC
PO BOX 15698 63 63 71
4301 BEN FRANKLIN BLVD.
DURHAM 27704-2117 919 479-4400
U OF LOUISVILLE

BURNHAM, STEVEN JAMES GS/VS AC
UNC, DEPT. OF VS 72 72 79
229-H CLINICAL SCIENCE BLDG.
CHAPEL HILL 27599 919 966-3391
VANDERBILT U.

BURNS, WALTER WOODROW, JR. GS AC
PO BOX 15698 69 72 76
4301 BEN FRANKLIN BLVD.
DURHAM 27704 919 967-8258
U OF NC

CANCE, WILLIAM GEORGE GS AC
UNC, CB 7210, DEPT.OF SURGERY 82 82 79
3010 OLD CLINIC BLDG.
CHAPEL HILL 27599 919 966-5221
DUKE

CHARI, RAVI S. GS R
21 SUNRISE PLACE 89 90 89
DURHAM 27705-2832 919 382-3110
U SASKATCHEWAN

CHEEK, JOHN MERRITT, JR. GS L/RT
1414 KENT STREET 45 45 52
DURHAM 27707 919 489-1241
BOWMAN GRAY

CHENG, CHRISTINE ANN GS R
1307 ARNETTE AVE. 90 91 91
DURHAM 27707 919 419-4471
DUKE

DANIEL, JOHN THOMAS, JR. GS AC
415 DUNSTAN STREET 64 64 72
DURHAM 27707 919 682-7378
HOWARD U

DAVIS, JAMES EVANS GS/TS L
2609 N. DUKE ST., STE. 402 43 43 51
DURHAM 27704 919 220-5448
U OF PENN

EUBANKS, WILLIAM STEPHEN, JR. GS C
DUMC, BOX 3110 87 94
DURHAM 27710 919 681-3881
U OF ALABAMA

GRANT, JOHN PALMER GS/NTR AC
BOX 3105, DUMC 69 78 79
DURHAM 27710 919 684-3314
U OF CHICAGO

HARLAND, ROBERT CARL GS/IM AC
BOX 3512, DUMC 83 90 92
DURHAM 27710 919 681-3855
DUKE

IGLEHART, JAMES DIRK GS/TS AC
BOX 3873, DUMC 75 78 86
DURHAM 27710 919 684-6133
HARVARD

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

JOHNSON, GEORGE, JR. GS/VS AC
UNC, DEPT. OF SURGERY 52 52 59
CB #7210
CHAPEL HILL 27599-7210 919 966-3391
CORNELL U

LEIGHT, GEORGE STAPLES, JR. GS AC
2 SURREY LANE 72 79 81
DURHAM 27707 919 684-6849
DUKE

LOEHR, WALTER JOSEPH GS AC
2609 N. DUKE ST., STE. 402 63 64 75
DURHAM 27704 919 220-5448
CORNELL U

LYERLY, HERBERT KIM GS AC
BOX 3551, DUMC 83 83 91
DURHAM 27710 919 681-8350
U OF CALIF-LA

MANDEL, STANLEY ROBERT GS/TS AC
UNC, OFFICE OF THE DEAN 62 62 69
CB 7000, MACNIDER BLDG.
CHAPEL HILL 27599 919 966-4161
U OF VIRGINIA

MEYERS, WILLIAM CLARK GS/ABS AC
BOX 3041, DUMC 75 83 84
DURHAM 27710 919 684-6437
COLUMBIA U

PAPPAS, THEODORE NICK GS AC
BOX 3479, DUMC 81 81 90
DURHAM 27710 919 681-3442
OHIO STATE U

POSTLETHWAIT, RAYMOND W. GS L/RT
2701 PICKETT RD. #2043 37 47 56
DURHAM 27705-5649 919 489-8865
DUKE

SABISTON, DAVID COSTON, JR. GS/TS L
BOX 3704, DUMC 47 64 65
DURHAM 27710 919 684-2831
JOHNS HOPKINS

SCHIEBEL, HERMAN MAX GS/TS L
1020 ANDERSON ST. 33 38 40
DURHAM 27705-5804 919 489-5109
JOHNS HOPKINS

SEIGLER, HILLIARD FOSTER GS AC
BOX 3966, DUMC 60 60 71
DURHAM 27710 919 684-3942
U OF NC

SHADDUCK, PHILLIP PRICE GS AC
1 BENTGRASS LANE 86 93 89
DURHAM 27705 919 479-4400
U OF CALIF-LA

SHELDON, GEORGE FRANK GS/TRS AC
136 BURNETT-WOMACK BLDG. 61 62 84
UNC, DEPT. OF SURGERY CB 7050
CHAPEL HILL 27599-7050 919 966-4052
U OF KANSAS

SHINGLETON, WILLIAM WARNER GS L/RT
BOX 3814, DUMC 43 43 51
DURHAM 27710 919 684-2282
BOWMAN GRAY

STICKEL, DELFORD LEFEW GS AC
BOX 3917, DUMC 53 58 62
DURHAM 27710 919 684-6129
DUKE

THOMAS, COLIN GORDON, JR GS L
UNC, BURNETT-WOMACK 229H 43 43 52
CHAPEL HILL 27599 919 966-4597
U OF CHICAGO

WATTS, CHARLES DEWITT GS/ABS L
510 SIMMONS STREET 43 43 67
DURHAM 27701 919 688-3391
HOWARD U

WILSON, JAMES STEPHENSON GS L
PO BOX 15249 37 47 47
DURHAM 27704 919 383-5531
DUKE

GERIATRICS

BECK, DAVID ALLEN GER/P R
VAMC, GRECC-182 89 89 94
508 FULTON ST.
DURHAM 27705 919 286-6932
U OF IOWA

DENTINO, ANDREW NEAL GER/IM R
1028 SOUTHWOOD DR. 89 90 94
DURHAM NC 27707 919 286-6932
MT SINAI SCH MED

GYNECOLOGICAL ONCOLOGY

CLARKE-PEARSON, DANIEL L. GO/OBG AC
BOX 3079, DUMC 75 79 88
DURHAM 27710 919 684-3765
CASE WESTERN RES

GYNECOLOGY

CHRISTAKOS, ARTHUR CHRIS GYN L/RT
3102 SURREY RD. 55 56 65
DURHAM 27707-5150
MED U OF SC

CULTON, YANCEY GOELET, JR. GYN AC
2609 N. DUKE ST. STE. 503 56 56 68
DURHAM 27704 919 220-5444
DUKE

DANFORD, JERRY LEE GYN AC
PO BOX 15249 67 67 72
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
DUKE

DROEGEMUELLER, WILLIAM GYN AC
UNC, DEPT. OF OB-GYN 60 61 85
CB 7570, MACNIDER BLDG.
CHAPEL HILL 27599-7570 919 966-5281
U OF COLORADO

EASLEY, ELEANOR BEAMER GYN/OBS L/RT
750 WEAVER DAIRY RD., #141 34 40 40
CHAPEL HILL 27514 919 968-8229
DUKE

NEBEL, WILLIAM ARTHUR GYN AC
120 CONNER DR. STE. 101 62 62 69
PO BOX 3317
CHAPEL HILL 27514 919 942-8571
U OF NC

PODGER, KENNETH ARTHER GYN L/RT
7701 BEACH DRIVE 40 48 49
MYRTLE BEACH SC29577 803 449-3459
DUKE

SHAVENDER, EUGENE FRANK GYN AC
PO BOX 15249 68 68 78
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
U OF NC

HEAD AND NECK SURGERY

FISHER, SAMUEL RANKIN HNS/OTO AC
BOX 3805, DUMC 75 75 82
DURHAM 27710 919 684-4201
DUKE

HOBART, SETH GUILFORD, JR. HNS/MFS L/RT
1024 W. FOREST HILLS 50 55 55
DURHAM 27707 919 479-4100
U OF VIRGINIA

PATTERSON, CARL NORRIS HNS/FPS L/RT
3920 PLYMOUTH ROAD 44 44 48
DURHAM 27707 919 682-9341
U OF MARYLAND

SCHER, RICHARD LYLE HNS/OTO AC
BOX 3805, DUMC 85 87 92
DURHAM 27710 919 681-8069
U OF CINCINNATI

SHOCKLEY, WILLIAM W. HNS/OTO AC
UNC, 610 BURNETT-WOMACK BLDG. 76 76 89
CB #7070
CHAPEL HILL 27599-7070 919 966-3341
INDIANA U

HEMATOLOGY

ELKORDY, MAHA ABDUL-HAFEZ HEM/IM C
180 ST. ANDREWS LANE 88 84
CHAPEL HILL 27514 919 967-5135
U OF NC

GABRIEL, DON ALEXANDER, PHD HEM/ON AC
UNC, DIV. OF HEM/ONCOLOGY 72 72 81
CHAPEL HILL 27599 919 966-4640
U OF NC

HERION, JOHN CARROLL HEM/IM AC
714 EMORY DRIVE 53 53 57
CHAPEL HILL 27514 919 966-4555
HARVARD

SIDOR, CAROLYN FOWLER HEM/ON C
CATO RES. 201, WESTPARK CORP. 82 85 94
4364 SOUTH ALSTON AVENUE
DURHAM 27713-2280 919 361-2286
JEFFERSON

INFECTIOUS DISEASES

FISCHER, JANET JORDAN ID/IM L/RT
2719 WHITFIELD ROAD 48 52 52
UNC CB 7030
CHAPEL HILL 27514-9740 919 966-2536
JOHNS HOPKINS

SEXTON, DANIEL JOHN ID/IM AC
BOX 3605, DUMC 71 72 92
DURHAM 27710 919 684-4596
NORTHWESTERN U

SPARLING, PHILIP FREDERICK ID/IM AC
UNC DEPT. OF MED. CB 7005 62 62 70
CHAPEL HILL 27599 919 966-4468
HARVARD

INTERNAL MEDICINE

ABSHER, ELSIE DENISE IM/PD S
1000 SMITH LEVEL ROAD, APT. J-5 98 94
CARRBORO 27510 919 932-7979
U OF NC

ADAMS, KIRKWOOD F., JR. IM/CD AC
UNC, CB #7075 76 76 88
338 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7075 919 966-4445
U OF NC

BABISS, PAULA TOWNE IM AC
200 SIERRA DR. 87 88 91
CHAPEL HILL 27514 919 942-9635
NEW YORK U

BARRY, DAVID WALTER IM/ID AC
BURROUGHS WELLCOME CO. 69 70 84
3030 CORNWALLIS ROAD
RESEARCH TRIANGLE PK 27709 919 315-4534
YALE

BELL, WILLIS HARVEY, II IM/PUD RT
1217 E. COLONIAL DR. 64 64 70
SALISBURY 28144-2209
DUKE

BERGLUND, LAURA H. IM AC
5605 HIDEAWAY DR. 89 90 86
CHAPEL HILL 27516 919 379-4062
U OF NC

BLYTHE, WILLIAM BREVARD IM/NEP AC
UNC, DEPT. OF MEDICINE 53 53 60
CB 7155
CHAPEL HILL 27599 919 966-2565
WASHINGTON U

BONDURANT, STUART IM AC
CB 7000, 125 MACNIDER BLDG. 53 53 80
UNC-CH SCHOOL OF MEDICINE
CHAPEL HILL 27599-7000 919 966-4161
DUKE

BROMBERG, PHILIP ALLAN IM/PUD AC
CENTER FOR ENVIRONMENTAL
MED. 53 54 81
UNIVERSITY OF NC
CHAPEL HILL 27599-7310 919 966-2531
HARVARD

BROWN, DAVID WARREN IM AC
891 W. WILLOW DRIVE 67 68 81
CHAPEL HILL 27514 919 942-5123
U OF ROCHESTER

BROWN, JAMES TRIG IM AC
3116 N. DUKE ST. 77 77 91
DURHAM 27705
WASHINGTON U

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

BROWN, JOHN MARK IM EM/AC
3605 SWEETEN CREEK RD. 84 85 87
CHAPEL HILL 27514 919 490-4406
U OF FLORIDA

BRYAN, JAMES ALEXANDER, II IM/HEM AC
UNC HOSP. CB 7110 57 57 65
5039 OLD CLINIC BLDG.
CHAPEL HILL 27599-7110 919 966-2268
U OF PENN

CAREY, TIMOTHY STEPHEN IM AC
CB 7110, UNC, DEPT. OF MED. 76 78 93
CHAPEL HILL 27599 919 966-2276
U OF VERMONT

CHARITY, PAMELA LYNN IM R
4501-L EMERALD FOREST DR. 92 94 92
DURHAM 27713 919 684-8111
HAHNEMANN

CLAPP, JAMES ROBERT IM/NEP AC
BOX 3602, DUMC 57 57 82
DURHAM 27710 919 660-6606
U OF NC

COOPERBERG, CHARLES I. IM/NEP AC
DURHAM NEPHROLOGY
ASSOCS., PA 82 83 88
4016 FREEDOM LAKE DR.
DURHAM 27704 919 477-3005
U OF MONTERREY

CROMARTIE, WILLIAM JAMES IM/ID L/RT
204 WEAVER RD. 37 37 43
GLENDALE
CHAPEL HILL 27514-5947 919 942-3493
EMORY U

DANIS, MARION IM/CCM AC
UNC DEPT. OF MEDICINE 75 78 86
5025-A OLD CLINIC BLDG.
CHAPEL HILL 27599-7110 919 966-2276
U OF CHICAGO

DE CASTRO, CARLOS M, III IM/HEM AC
512 COLONY WOODS DR. 85 85 88
CHAPEL HILL 27514 919 684-4433
U TX-SOU.WESTERN

DODDS, GEORGE MATTHEW IM/PD AC
205 W. MAIN ST., STE. 106 88 92 90
CARRBORO 27510-2027 919 933-8381
U TX-SAN ANTONIO

ELLIS, GEORGE JOHN, III IM/END AC
PO BOX 2924 63 63 92
DUKE HOSPITAL
DURHAM 27710 919 684-6158
HARVARD

ESTES, EDWARD HARVEY, JR. IM/GER L
3542 HAMSTEAD COURT 47 53 53
DURHAM 27707 919 833-3836
EMORY U

FORDHAM, CHRISTOPHER C., III IM/NEP L/RT
522 MORGAN CREEK RD. 51 51 56
CHAPEL HILL 27514 919 929-6946
HARVARD

FOWLER, WALTER EARLE IM AC
PO BOX 16999 86 87 93
DURHAM 27704 919 477-6900
DUKE

GOLBY, MARY BLUE IM L/RT
2511 N. DUKE ST. 53 54 59
DURHAM 27704 919 220-5030
GEO WASHINGTON U

GOTTSCHALK, CARL WILLIAM IM/NEP L
1300 MASON FARM ROAD 45 52 52
CHAPEL HILL 27514 919 966-4567
U OF VIRGINIA

GREGANTI, MAC ANDREW IM/GER AC
UNC, DEPT. OF IM 72 72 79
3029 OLD CLINIC, CB 7005
CHAPEL HILL 27599-7005 919 966-3063
U OF MISSISSIPPI

HARE, ROY ALLEN IM L/RT
2609 N. DUKE ST., STE. 205 45 45 50
DURHAM 27704 919 220-5264
BOWMAN GRAY

HARRIS, RUSSELL PEYTON IM AC
CB #7300, UNC SCHOOL OF MED. 70 77 92
CHAPEL HILL 27599 919 966-4065
JOHNS HOPKINS

HARRIS, TYNDALL PEACOCK IM L/RT
P. O. BOX 3118 50 51 57
CHAPEL HILL 27515-3118 919 942-5678
DUKE

HEIZER, WILLIAM DAVID IM/GI AC
UNC, DEPT. OF MEDICINE 63 63 71
CB #7080
CHAPEL HILL 27599-7080 919 966-2511
JOHNS HOPKINS

HENLEY, NANCY S. IM AC
3116 N. DUKE ST. 82 83 84
DURHAM 27704 919 981-6063
U OF NC

HIRSCH, STEVEN HAROLD IM AC
2609 N. DUKE ST. STE. 205 85 86 88
DURHAM 27704 919 220-5264
MED COLL OF GA

HOOLE, AXALLA JOHN IM AC
DIV.OF GENERAL MEDICINE 64 64 73
CB 7110, 5039 OLD CLINIC, UNC
CHAPEL HILL 27599 919 966-2276
MED U OF SC

IZLAR, HENRY LEROY, JR. IM/CD L/RT
1509 SYCAMORE ST. 48 53 55
DURHAM 27707 919 682-5562
DUKE

KARVAZY, ESZTER S. IM AC
UNC, STUDENT HEALTH SERVICE 72 83 93
CHAPEL HILL 27599-7470 919 966-6570
U OF BUDAPEST

KELLY, JAMES REGINALD IM AC
PO BOX 16999 70 71 76
4205 BEN FRANKLIN BLVD.
DURHAM 27704-6999 919 477-6900
DUKE

KEMPNER, WALTER IM L/RT
1505 VIRGINIA AVE. 26 43 43
DURHAM 27705 919 286-2243
U OF HEIDELBERG

KEYSERLING, THOMAS CHARLES IM AC
UNC SCHOOL OF MEDICINE 82 84 85
CB 7110
CHAPEL HILL 27599 919 966-2276
EMORY U

KIHM, JOHN TURNER IM AC
PO BOX 16999 84 85 88
4205 BEN FRANKLIN BLVD.
DURHAM 27704 615 322-2333
WAYNE STATE U

KOPITA, JEFFREY MICHAEL IM/PUD R
BOX 3221, DUMC 89 91 89
DURHAM 27710 919 684-2513
MED COLL OF OHIO

LASSITER, WILLIAM EDMUND IM/NEP L/RT
303 N. ELLIOTT ROAD 54 54 60
CHAPEL HILL 27514-7627 919 942-1925
HARVARD

LEININGER, LINDA SUE IM/GPM AC
UNC, CANCER PREVENTION
PROGRAM 79 79 92
CB #7300
CHAPEL HILL 27599-7300 919 966-4065
U OF IOWA

LINFORS, EUGENE WILLIAM IM AC
PO BOX 16999 71 71 84
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 477-6900
DUKE

LORIMER, WILLIAM VAN IM/OM AC
2609 N. DUKE ST., STE. 205 72 72 92
DURHAM 27704 919 220-5264
MT SINAI SCH MED

MANNING, ISAAC HALL, JR. IM L/RT
3901 HOPE VALLEY RD. 35 38 39
DURHAM 27707 919 489-2298
HARVARD

MANNING, STUART HALL IM AC
2609 N. DUKE ST., STE. 601 76 77 79
CENTRAL MEDICAL PARK
DURHAM 27704 919 220-5515
DUKE

MCNUTT, ROBERT A. IM AC
7110, 5039 OLD CLINIC BLDG. 75 75 89
UNC, DEPT. OF MEDICINE
CHAPEL HILL 27599 919 966-2276
MICHIGAN ST U

NEELON, FRANCIS ALBERT IM/END AC
BOX 3021, DUMC 62 62 83
DURHAM 27710 919 286-6447
HARVARD

NEISH, DONALD DEWITT IM/GER AC
DOROTHEA DIX HOSPITAL 58 59 77
820 S. BOYLAN AVE.
RALEIGH 27603 919 733-5431
TEMPLE U

NELIUS, SIGRID J. VONRENNER IM/GPM L
WEST DURHAM STATION 49 61 64
BOX 2899
DURHAM 27715 919 489-6949
LUDWILUDWIG MAXIMILIAN

NEWBORG, BARBARA IM L
1503 VIRGINIA AVE. 49 49 64
DURHAM 27705 919 286-2243
JOHNS HOPKINS

NUZUM, CLAUDE T. IM/GI AC
UNC, CB 7185, WING C, BOX 2 64 64 89
221-H MEDICAL SCHOOL
CHAPEL HILL 27599 919 966-2461
HARVARD

ORRINGER, EUGENE PAUL IM/HEM AC
UNC, DIV. OF HEM, CB 7600 69 71 81
3006 GENERAL CLI. RES.CENTER
CHAPEL HILL 27599 919 966-2467
U OF PITTSBURGH

PAGANO, JOSEPH STEPHEN IM/ID AC
UNC, LINEBERGER
COMPREHENSIVE 57 65 65
CANCER CENTER
CHAPEL HILL 27599 919 966-3036
YALE

PALMER, JEFFRESS GARY IM/HEM L/RT
UNC, DEPT. OF MEDICINE 44 44 52
CHAPEL HILL 27599 919 966-3311
EMORY U

PASCUAL, JORGE MAURICIO S. IM R
5225-G PENRITH DRIVE 81 92 94
DURHAM 27713 919 684-6266
U RIO DE JANEIRO

PETERSON, KIMBERLY ANNE IM AC
6618 FALCONBRIDGE RD. 89 91 92
CHAPEL HILL 27514 919 479-6200
CASE WESTERN RES

PICKARD, CARL GLENN, JR. IM AC
UNC, 5039 OLD CLINIC BLDG. 62 62 69
CB 7110
CHAPEL HILL 27599 919 966-2276
U OF NC

PURVIS, JOSEPH D., III IM/ON AC
3030 CORNWALLIS RD. 76 81 87
RESEARCH TRIANGLE PK. 27709 919 315-4642
JEFFERSON

PYRON, KATHARINE ANDREWS IM AC
5100 PRESCOTT DR. 68 68 90
DURHAM 27713 919 383-1518
U OF MISSOURI

RAY, VERONICA JOSEPHINE FORBES IM AC
1301 FAYETTEVILLE ST. 79 79 86
DURHAM 27707 919 956-4000
U OF NC

SIEKER, HERBERT OTTO IM/PUD L/RT
3949 PLYMOUTH RD. 48 50 55
DURHAM 27707 919 684-3907
WASHINGTON U

SILBERMAN, HAROLD REITER IM/HEM AC
PO BOX 3055, DUMC 56 57 64
DURHAM 27710 919 286-6413
WASHINGTON U

SMELZER, TIMOTHY HARVEY IM/PUD AC
891 W. WILLOW DRIVE 62 69 69
CHAPEL HILL 27514 919 942-5123
COLUMBIA U

SNYDERMAN, RALPH IM AC
DUMC, BOX 3701 65 72 90
DURHAM 27710 919 684-2255
DOWNSTATE MEDICAL CENTER

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

SORROW, JOHN MITCHELL, JR. IM/CD L/RT
PO BOX 2431 46 46 54
CHAPEL HILL 27515 919 542-6483
U OF PENN

SPANARKEL, MARYBETH IM/GI AC
PO BOX 16999 79 82 88
4205 BEN FRANKLIN BLVD.
DURHAM 27704 919 682-5561
DUKE

STAVE, GREGG M. IM/OM AC
6407 STONERIDGE PL. 84 85 82
CHAPEL HILL 27514 919 990-5525
DUKE

STRATTON, JOHN PERLEY IM RT
5411 COLE MILL ROAD 61 61 69
DURHAM 27705 919 956-4000
HARVARD

SULLIVAN, ROBERT JOSEPH, JR. IM/FP AC
BOX 3003, DUMC 66 66 74
DURHAM 27710 910 660-7500
CORNELL U

TAAVONI, SHOHREH IM AC
201 SIERRA DR. 86 87 92
CHAPEL HILL 27514 919 929-0814
ST. GEORGE'S U

THIES, DAVID NEWCOMB IM/PD R
109 HANNA STREET 93 93 93
CARRBORO 27510-1315 919 966-4131
EMORY U

VAUGHAN, DANIEL PATRICK IM/ADL AC
UNC STUDENT HEALTH SERVICE 71 72 75
CAMPUS BOX 7470
CHAPEL HILL 27599 919 966-2281
WAYNE STATE U

WALKER, RICHARD ISLEY IM/HEM AC
N. C. MEMORIAL HOSPITAL 54 54 62
CHAPEL HILL 27599 919 966-4546
HARVARD

WEISSMAN, EDWARD IM/GER S/RT
1308 WELCOME CIRCLE 53 53 92
DURHAM 27705 919 490-2487
CHICAGO MED SCH

WONG, JEFFREY GILBERT IM AC
PO BOX 3375, DUMC 85 85 94
DURHAM 27710 919 286-6438
U OF UTAH

WOOD, WILLIAM BAINSTER IM/PUD AC
UNC, DEPT. OF MED, CB 7020 56 56 63
CHAPEL HILL 27599 919 966-7668
U OF NC

WYSOR, WILLIAM GEOFFREY, JR. IM/GI L/RT
304 ELLIOTT RD. 50 57 57
CHAPEL HILL 27514 919 942-6162
U OF VIRGINIA

YARLEY, DEWEY HOBSON IM AC
2609 N. DUKE ST., STE. 205 56 56 65
DURHAM 27704 919 220-5264
U OF NC

MAXILLOFACIAL SURGERY

PATTERSON, JERRY EUGENE MFS AC
401 PROVIDENCE ROAD 75 75 92
CHAPEL HILL 27514 919 493-2554
U OF NC

NEONATAL-PERINATAL MEDICINE

STILES, ALAN DAVIS NPM AC
UNC, DEPT. PED/NEONATOLOGY 77 82 90
CB 7596
CHAPEL HILL 27599 919 966-5063
U OF NC

NEPHROLOGY

FALK, RONALD JONATHAN NEP/IM AC
3034 OLD CLINIC BLDG./NEP. 77 77 88
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599
U OF NC

GITELMAN, HILLEL JONATHAN NEP/IM AC
UNC DEPT. OF MED. CB 7155 58 66 67
CHAPEL HILL 27599 919 966-2561
U OF ROCHESTER

GUNNELLS, JAMES CAULIE NEP/IM AC
BOX 2991, DUMC 56 56 79
DURHAM 27710 919 684-5038
MED U OF SC

GUTMAN, ROBERT ALLAN NEP/IM AC
DURHAM NEPHROLOGY
ASSOCS., PA 62 73 83
4016 FREEDOM LAKE DR.
DURHAM 27704-2156 919 477-3005
U OF FLORIDA

LAMANNA, ROGER WEED NEP/IM AC
891 W. WILLOW DR. 74 74 79
CHAPEL HILL 27514 919 291-1300
MED COLL OF VA

MATTERN, WILLIAM DOUGLAS NEP/IM AC
N. C. MEMORIAL HOSPITAL 65 65 74
CHAPEL HILL 27599 919 966-2561
COLUMBIA U

NEUROLOGICAL SURGERY

BRONEC, PETER ROBERT NS AC
DURHAM CLINIC, PA 81 87 90
PO BOX 15249
DURHAM 27704 919 479-4100
DUKE

COOK, WESLEY ALLEN, JR. NS AC
DUMC, DIV. OF NEURO-SURGERY 63 63 72
DURHAM 27710 919 684-3582
U OF OREGON

FRIEDMAN, ALLAN HOWARD NS AC
BOX 3807, DUMC 74 80 81
DURHAM 27710 919 681-6421
U OF ILLINOIS

FUCHS, HERBERT EDGAR NS AC
BOX 3272, DUMC 84 90 91
DURHAM 27710 919 684-5013
DUKE

FUCHS, KASPAR NS AS
35 BROOKSIDE PLACE 48 48 92
DURHAM 27705-1971 919 383-0434
TUEBINGEN UNIV

GUDEMAN, STEVEN KENT NS AC
UNC, 148 BURNETT-WOMACK 76 79 92
CB 7060, DIV. OF NEUROSURGERY
CHAPEL HILL 27599 919 966-1374
U OF CINCINNATI

KIHLSTROM, BRUCE LEE NS/GS AC
PO BOX 15249 72 73 75
3901 ROXBORO RD.
DURHAM 27704 919 383-5531
U OF NC

ODOM, GUY LEARY NS L/RT
2812 CHELSEA CIRCLE 33 33 44
DURHAM 27707 919 489-2206
TULANE U

PRICE, ROBERT EDWIN, JR. NS AC
3901 ROXBORO RD. 64 64 72
PO BOX 15249
DURHAM 27704 919 479-4100
U OF NC

TOSELLI, RICHARD MARK NS AC
UNC SCHOOL OF MED. CB 7060 83 89 94
CHAPEL HILL 27599-7060 919 966-1374
BROWN UNIV.

WALTERS, BRADFORD BLAIR NS AC
UNC BURNETT-WOMACK BLDG. 79 80 86
ROOM 148
CHAPEL HILL 27599-7060 919 966-1374
HARVARD

WILKINS, ROBERT HENRY NS AC
BOX 3807, DUMC 59 59 68
DURHAM 27710 919 684-2549
U OF PITTSBURGH

NEUROLOGY

FARMER, THOMAS WOHLSEN N/IM L
UNC SCHOOL OF MEDICINE 41 42 52
751 BURNETT-WOMACK BLDG 229-H
CHAPEL HILL 27599-7025 919 966-2526
HARVARD

GOETZL, UGO N/P AC
PO BOX 15249 68 77 80
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
NEW YORK MED COL

HEYMAN, ALBERT N/IM L
BOX 3203, DUMC 40 54 55
DURHAM 27710 919 286-6406
U OF MARYLAND

HURWITZ, BARRIE J. N/IM AC
BOX 3184, DUMC 68 69 84
DURHAM 27710 919 684-4126
U-WITWATERSRAND

ROZEAR, MARVIN PRICE N AC
BOX 3849, DUKE UNIV. MED. CTR. 66 66 76
DURHAM 27710 919 684-8615
DUKE

NUCLEAR MEDICINE

WILKINSON, ROBERT HOLDEN, JR. NM/R AC
BOX 3949, DUMC 58 67 68
DURHAM 27710 919 681-2711
WASHINGTON U

WORKMAN, JOSEPH BERKELEY NM/IM L/RT
219 COUNTRY CLUB DRIVE 46 46 72
DURHAM 27712 919 383-5319
U OF MARYLAND

OBSTETRICS AND GYNECOLOGY

ALLEN, JAMES LATHAN OBG AC
209 E. CARVER ST. 65 65 74
DURHAM 27704 919 471-2273
EMORY U

ANDREWS, PAUL STEPHEN OBG AC
2609 N. DUKE ST. STE. 204 81 81 79
DURHAM 27704 919 220-5435
U OF NC

ARTIS, AVIS ADRIENA OBG AC
4116 CAPITOL ST. 84 89 90
DURHAM 27704 919 471-1573
DUKE

BARKER, RUDY WATKINS OBG AC
2609 N. DUKE ST., STE. 204 67 67 74
DURHAM 27704 919 471-8402
U OF NC

BOWES, WATSON ALLEN, JR. OBG AC
DEPT. OF OBG 59 60 86
CB #7570, MACNIDER BLDG., UNC
CHAPEL HILL 27599-7570 919 966-1601
U OF COLORADO

CEFALO, ROBERT CHARLES OBG/NPM AC
430 LAKESHORE LANE 59 61 81
CHAPEL HILL 27514 919 966-1601
TUFTS U

CHAPPELL, PAT R. OBG AC
120 CONNER DR., STE 101 83 86 90
CHAPEL HILL 27514 919 942-8571
U OF NC

CHESCHEIR, NANCY C. OBG/MFM AC
UNC, 214 MACNIDER BLDG. 82 88 88
DIV. MATERNAL-FETEL MED.
CHAPEL HILL 27599-7570 919 966-1601
U OF NC

CLARK, KAREN HARRELL OBG AC
2609 N. DUKE ST. #204 82 86 91
DURHAM 27704 919 220-5435
U OF ALABAMA

CLARK, VIVIAN E. OBG AC
120 CONNER DR., STE. 101 81 82 86
PO BOX 3317
CHAPEL HILL 27514 919 942-8571
BOSTON U

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

DELL, DIANA LYNN OBG C
PO BOX 2857 82 82 94
DURHAM 27715 919 681-4293
LA STATE U

DINGFELDER, JAMES RAY OBG AC
180 PROVIDENCE RD. 65 66 72
THE TIBURON CTR.
CHAPEL HILL 27514 919 942-4100
JEFFERSON

DWANE, RICHARD JOHN OBG AC
BOX 3232, DUMC 62 63 89
DURHAM 27710 919 684-5123
GEORGETOWN U

OBSTETRICS AND GYNECOLOGY

EASTERLING, WILLIAM E., JR. GYN AC
UNC, MACNIDER BLDG. CB 7000 56 56 64
CHAPEL HILL 27599 919 962-2118
U OF NC

EVANS, ANTHONY CARROLL, JR. OBG/GO R
506 SNOW CREST TRAIL 90 91
DURHAM 27707-6130 919 684-3765
MED COLL OF GA

FRIED, MICHAEL DAVID OBG AC
120 CONNER DR., STE. 101 71 73 77
PO BOX 3317
CHAPEL HILL 27514 919 544-3591
NEW YORK U

GOUBRAN, MICHEL OBG/END AC
4007 N. ROXBORO ST. 62 63 77
DURHAM 27704 919 471-4411
EIN SHAMS U

GRANGER, RONALD EUGENE OBG AC
209 E. CARVER ST. 77 78 83
DURHAM 27704 919 471-2273
U OF CA-IRVINE

GREEN, WILLIAM DAVID OBG AC
1601 GLASGOW ST. 86 87 92
DURHAM 27705 919 490-8700
U OF SOU ALA

GUNTER, WM. B., JR. OBG AC
209 E. CARVER ST. 82 83 87
DURHAM 27704 919 471-2273
EMORY U

HAMMOND, CHARLES B. OBG/END AC
BOX 3853, DUMC 61 61 69
DURHAM 27710-3053 919 684-3008
DUKE

HARRIS, CHARLES ODELL OBG AC
4116 CAPITOL STREET 79 80 83
DURHAM 27704 919 471-1573
U OF NC

HERBERT, WILLIAM, N.P. OBG/NPM AC
BOX 3967, DUMC 72 74 79
DIV.MATERNAL-FETAL MEDICINE
DURHAM 27710 919 681-5220
BOWMAN GRAY

HULKA, JAROSLAV FABIAN OBG AC
UNC, DEPT. OF OB-GYN 56 67 67
CHAPEL HILL 27599 919 966-5287
COLUMBIA U

KANTOROWSKI, PAMELA GEERTGENS OBG R
4 MINUTEMAN COURT 90 94 94
DURHAM 27705 919 966-5096
DUKE

KOEHLER, ANTHONY JAMES, JR. OBG R
2211 PARKSIDE DR. 94 94
DURHAM 27707 919 684-8111
LOMA LINDA U

KULLER, JEFFREY ADAM OBG/MFM AC
UNC, DEPT. OF OB-GYN 84 87 93
CB 7570
CHAPEL HILL 27599 919 966-1601
U OF CINCINNATI

LAMBETH, WILLIAM RICK OBG AC
2609 N. DUKE STREET, STE. 204 74 74 79
DURHAM 27704 919 471-8402
BOWMAN GRAY

LANE, JOHN WESTON OBG AC
120 CONNER DR., STE. 101 72 73 80
PO BOX 3317
CHAPEL HILL 27514-3317 919 942-8571
DUKE

LASSITER, RICHARD EDWARD OBG AC
120 CONNER DR., STE. 101 65 65 71
PO BOX 3317
CHAPEL HILL 27514 919 942-8571
U OF NC

LESSEY, BRUCE ARTHUR OBG AC
UNC, DEPT. OF OB-GYN 84 88 84
CB 7570
CHAPEL HILL 27599 919 966-5288
U OF COLORADO

LIVINGSTON, ELIZABETH G. OBG/OBS AC
7323 MATTHEWS RD. 84 88 88
DURHAM 27712 919 471-3921
DUKE

MCMAHON, MICHAEL JOSEPH OBG AC
UNC, CB 7570 MACNIDER 89 91 94
5007 OLD CLINIC
CHAPEL HILL 27599-7570 919 966-1601
INDIANA U

PARKER, ROY TURNAGE OBG L/RT
BOX 3853, DUMC 44 47 50
DURHAM 27710 919 684-3008
MED COLL OF VA

PEARCE, PHILIP HENDERSON OBG AC
209 E. CARVER ST. 60 60 67
DURHAM 27704 919 471-2273
DUKE

PEETE, CHARLES HENRY, JR. OBG L
42 BEVERLY DR. 47 47 58
DURHAM 27707 919 684-2346
HARVARD

SMITH, IRA Q. OBG AC
4116 CAPITOL ST. 79 80 82
DURHAM 27704-2152 919 471-1573
BOWMAN GRAY

SUMMERS, FRED DAVIDSON, JR. OBG RT
ROUTE #1, BOX 181 63 63 69
CHAPEL HILL 27514 919 929-2158
U OF NC

THORP, JOHN MERCER, JR. OBG AC
UNC, CB 7570 83 80
CHAPEL HILL 27599 919 966-1601
EAST CAROLINA U

WALLS, BERTRAM EMMANUEL OBG AC
2828 CROASDAILE DR. 76 76 82
DURHAM 27705 919 323-4155
DUKE

YOWELL, ROBERT KLUTTZ OBG AC
2609 N. DUKE ST., STE. 204 61 61 69
DURHAM 27704-3048 919 220-5435
DUKE

OCCUPATIONAL MEDICINE

PIZZINO, JOANNE LOUISE OM/FP AC
3039 CORNWALLIS ROAD 82 83 93
DEPT. XE6B/B205
RESEARCH TRIANGLE PK 27709 704 342-8231
OHIO STATE U

POWELL, GWENDOLYN S. OM/IM AC
GLAXO INC. 81 82 88
FIVE MOORE DR.
RESEARCH TRIANGLE PK 27709 919 248-2332
U OF MIAMI

STOPFORD, WOODHALL OM/IM AC
BOX 2914, DUMC 69 70 80
DURHAM 27710 919 286-3232
HARVARD

YOUNG, JOYCE M. OM C
3039 CORNWALLIS 81 81 94
XXE6B/B205
RESEARCH TRIANGLE PK 27709 919 543-5508
CORNELL U

ONCOLOGY

BRENCKMAN, WAYNE D., JR. ON/HEM AC
GLAXO RESEARCH INSTITUTE 63 66 90
5 MOORE DR.
RESEARCH TRIANGLE PK 27709 919 941-4259
YALE

DAVIS, WALTER ETCHELLS ON/HEM AC
PO BOX 15249 66 66 75
3901 N. ROXBORO RD.
DURHAM 27704 919 479-4100
DUKE

GOCKERMAN, JON PAUL ON/HEM AC
DUKE COMP. CARE CTR. 67 71 83
P. O. BOX 3877
DURHAM 27710 919 684-6283
U OF CHICAGO

GODLEY, PAUL A. ON/HEM AC
101 SONGBIRD LANE 84 87 88
CHAPEL HILL 27514 919 966-4431
HARVARD

HOHNEKER, JOHN ARTHUR ON/HEM AC
213 OLD FOREST CREEK DR. 85 89 90
CHAPEL HILL 27514 919 942-1737
RUTGERS MED SCH

TYLER, DOUGLAS SCOTT ON/GS C
BOX 3118, DUMC 85 92 94
DURHAM 27710 919 286-6939
DARTMOUTH U

OPHTHALMOLOGY

ANDERSON, WILLIAM BANKS, JR. OPH AC
DUKE UNIVERSITY EYE CENTER 56 56 60
DURHAM 27710-3802 919 684-5365
HARVARD

BELL, DOROTHY MCFARLAND OPH AC
1110 W. MAIN ST. 75 75 80
DURHAM 27701 919 682-9341
U OF CHICAGO

BRYAN, JAMES A., III OPH AC
1506 E. FRANKLIN ST., STE. 101 83 89 90
CHAPEL HILL 27514 919 967-4836
U OF NC

BUCKLEY, EDWARD GEORGE OPH/PD AC
BOX 3802, DUKE EYE CENTER 77 78 79
DURHAM 27705 919 684-6084
DUKE

CHANDLER, ARTHUR CECIL, JR. OPH AC
PO BOX 15249 59 59 66
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
DUKE

CHRISTENSEN, FRANK HOWARD OPH/PS AC
100 EUROPA DR., STE. 255 76 76 83
CHAPEL HILL 27514-2310 919 933-1294
ST LOUIS U

CLINE, JOHN WILLIAM OPH AC
1110 W. MAIN STREET 58 58 68
DURHAM 27701 919 682-9341
MED COLL OF VA

COBO, LIONEL MICHAEL OPH RT
1204 W. MARKHAM AVE. 75 78 81
DURHAM 27701 919 684-3799
HARVARD

DAWSON, ROBERT EDWAD, SR. OPH L/RT
512 SIMMONS STREET 43 43 69
DURHAM 27701 919 682-7175
MEHARRY MED COLL

DE LA PAZ, MONICA ANN OPH AC
DUKE UNIV. EYE CENTER 87 87 93
BOX 3802, DUMC
DURHAM 27710 919 684-3090
STANFORD U

EIFRIG, DAVID ERIC OPH AC
UNC, DEPT. OF OPHTHALMOLOGY 60 60 80
CHAPEL HILL 27599-7040 919 966-5296
JOHNS HOPKINS

EPSTEIN, DAVID L. OPH AC
BOX 3802, DUMC 68 73 92
DURHAM 27710-3802 919 684-5846
JOHNS HOPKINS

FOULKS, GARY NEAL OPH AC
BOX 3802, DUKE UNIV. EYE CTR. 70 71 78
DURHAM 27710 919 684-6417
COLUMBIA U

FOWLER, WILLIAM CRAIG OPH AC
BOX 3802, DUMC 85 94
DURHAM 27710 919 684-3799
MED COLL OF VA

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

HALE, LESLIE MORGAN OPH AC
110 CONNER DR. STE. #2 61 61 68
CHAPEL HILL 27514 919 942-8701
U OF NC

HALE, ROBERT VERNON OPH AC
110 CONNER DR. STE. #2 67 67 75
CHAPEL HILL 27514 919 942-8701
U OF NC

HEDGPETH, EDWARD MCGOWAN, JR. OPH AC
1110 W. MAIN STREET 62 62 69
DURHAM 27701 919 682-9341
U OF NC

JAFFE, GLENN JAY OPH AC
BOX 3802, DUKE UNIV. EYE CTR. 83 84 90
DURHAM 27710 919 684-4458
U OF CA-SAN FRAN

KERNS, THOMAS C., JR. OPH L
1110 W. MAIN ST. 50 50 57
DURHAM 27701 919 682-9341
DUKE

KYLSTRA, JAN ANDREW OPH AC
NC. MEMORIAL HOSP. 83 84 90
DEPT. OF OPH
CHAPEL HILL 27599 919 966-5296
DUKE

MACHEMER, ROBERT OPH AC
BOX 3802, DUMC 59 69 78
DURHAM 27710 919 684-3891
U FREIBURG, GERM

MARION, JEREMIAH RICHARD, III OPH/OS C
1110 W. MAIN ST. 73 75 83
DURHAM 27701-2000 704 258-1586
DUKE

MCCRACKEN, JOSEPH STUART OPH AC
2609 N. DUKE ST., STE. 802 75 77 82
DURHAM 27704 919 220-5439
DUKE

MCCUEN, BROOKS WALTON, II OPH AC
BOX 3802, DUMC 74 75 80
DURHAM 27710 919 684-6749
COLUMBIA U

MCPHERSON, SAMUEL DACE, JR. OPH L/RT
39 CHESWICK 43 48 48
DURHAM 27707 919 682-9341
JOHNS HOPKINS

MITCHELL, CALVIN HARRISON OPH AC
BOX 3802, DUKE UNIV. EYE CTR. 58 58 86
DURHAM 27710 919 684-3771
DUKE

MOORE, LAWRENCE WHITE, JR. OPH AC
1110 W. MAIN STREET 63 63 71
DURHAM 27701 919 682-9341
DUKE

PERRY, DWIGHT DEAN OPH AC
PO BOX 15249 80 81 85
3901 ROXBORO RD.
DURHAM 27704 919 682-7175
U OF NC

ROBERTS, JOAN THERESE OPH C
NC EYE AND EAR HOSPITAL 89 90 94
1110 W. MAIN STREET
DURHAM 27701 919 682-9341
DUKE

SAPPENFIELD, DAVID LUTHER OPH AC
N.C. EYE AND EAR HOSPITAL 84 85 82
1110 W. MAIN ST.
DURHAM 27701-2000 919 682-9341
U OF NC

SHIELDS, MILTON BRUCE OPH AC
DUKE UNIVERSITY EYE CENTER 66 67 76
DURHAM 27710 919 684-2841
U OF OKLAHOMA

TOTH, CYNTHIA ANN OPH AC
DUKE UNIVERSITY EYE CENTER 83 84 93
BOX 3802
DURHAM 27710 919 684-5631
MED COLL OF PENN

TURNER, LARRY OPH/OTO L/RT
2106 SUMMITT ST. 39 41 47
DURHAM 27707 919 682-9341
DUKE

WADSWORTH, JOSEPH A.C. OPH L/RT
112 MONTROSE RD. 39 65 65
DURHAM 27707-3900
DUKE

WILCOX, WILLIAM DAVID OPH AC
116 CRUTCHFIELD ST. 70 71 84
DURHAM 27704 919 477-8050
U OF PITTSBURGH

YOUNG, NOEL WILLIAM, JR. OPH AC
2609 N. DUKE STREET 63 63 70
DURHAM 27704 919 220-5439
DUKE

ORTHOPEDIC SURGERY

BAKER, LENOX DIAL ORS L/RT
1417 W. PETTIGREW ST. 34 35 37
DURHAM 27705-1417 919 266-3925
DUKE

BASSETT, FRANK HOUSTON, III ORS AC
DUKE UNIV. MED. CTR. 57 58 64
DURHAM 27710 919 684-4378
U OF LOUISVILLE

BOS, GARY DALE ORS/ON AC
UNC, BURNETT-WOMACK BLDG. 78 93
CB 7055
CHAPEL HILL 27599-7055 919 966-7130
U OF CHICAGO

BRASHEAR, HARRY ROBERT, JR. ORS L/RT
UNC HOSPITALS 45 53 53
DIV. OF ORTHOPEDIC SURGERY
CHAPEL HILL 27599 919 966-2030
U OF CA-SAN FRAN

BRUCH, RICHARD FRANKLIN ORS/GER AC
TRIANGLE ORTHOPAEDIC ASSOC. 72 73 77
2609 N. DUKE ST., STE. 301
DURHAM 27704 919 220-5255
U OF ILLINOIS

BUGG, EVERETT IRVING, JR. ORS L/RT
2609 N. DUKE ST., BLDG. 900 37 38 46
DURHAM 27704 919 220-5593
JOHNS HOPKINS

BYNUM, DONALD K., JR. ORS/HS AC
245 BURNETT-WOMACK
BLDG. 229-H 76 76 83
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-2030
U OF TX-HOUSTON

CLIPPINGER, FRANK WARREN, JR. ORS L/RT
3514 RUGBY ROAD 52 54 58
DURHAM 27707 804 374-8274
WASHINGTON U

COONRAD, RALPH WOODWARD ORS/HS L
2609 N. DUKE ST., BLDG. 900 47 50 55
DURHAM 27704 919 220-6408
DUKE

DAHNERS, LAURENCE E. ORS AC
237 BURNETT-WOMACK BLDG. 78 79 84
CB 7055, UNC
CHAPEL HILL 27599-7055 919 966-2039
U. OF ARIZONA

DEARAUJO, WILLIAM ORS R
1812 OAKCREST CT. 90 91 88
WINSTON-SALEM 27106 919 659-8107
U OF NC

DERIAN, THOMAS C. ORS/SRS AC
PO BOX 15249 81 85 87
DURHAM CLINIC, PA
DURHAM 27704 919 479-4100
U OF MISSISSIPPI

DIMMIG, THOMAS A. ORS AC
2609 N. DUKE ST. 76 77 84
DURHAM 27704 919 220-5255
DUKE

FITCH, ROBERT DOUGLAS ORS/PDS AC
BOX 2911, DUMC 76 82 85
DURHAM 27710 919 684-3104
DUKE

FRANK, JAMES LAWRENCE ORS AC
2609 N. DUKE ST., BLDG. 900 65 65 73
DURHAM 27704 919 220-5593
DUKE

GARRETT, WILLIAM ELWOOD, JR. ORS AC
BOX 3435, DUMC 76 82 83
DURHAM 27710 919 684-4502
DUKE

GILMER, PETER WINSTON ORS AC
2609 N. DUKE ST. 80 82 86
DURHAM 27704 919 220-5255
U OF VIRGINIA

GLASSON, JOHN ORS L
615 SWIFT AVE. 43 43 51
DURHAM 27701-2858 919 489-5110
CORNELL U

GOLDNER, JOSEPH LEONARD ORS/HS L/RT
602 E. FOREST HILLS BLVD. 43 43 50
DURHAM 27707 919 684-2628
U OF NEBRASKA

GOLDNER, RICHARD DOUGLAS ORS/HS AC
39 WILHELM DRIVE 74 74 84
DURHAM 27705 919 684-6461
DUKE

GREENE, WALTER BLAIR ORS/PDS AC
UNC, 237 BURNETT-WOMACK 72 72 79
CHAPEL HILL 27599 919 966-3691
U OF NC

GRUBB, STEPHEN ALLEN ORS AC
101 CONNER DR. STE. 200 74 75 83
CHAPEL HILL 27514 919 929-7796
NORTHWESTERN U

HALL, REGINALD LAWRENCE ORS AC
BOX 3358, DUMC 83 86 93
DURHAM 27710 919 684-4588
DUKE

HARDAKER, WILLIAM T., JR. ORS AC
BOX 3956, DUMC 73 73 84
DURHAM 27710 919 684-5334
DUKE

HARRELSON, JOHN MILES ORS/PTH AC
BOX 3023, DUMC 65 65 74
DURHAM 27710 919 684-5304
DUKE

JONES, ANDREW R. ORS AC
242 BURNETT-WOMACK BLDG. 78 78 92
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-2039
INDIANA U

KELLEY, SCOTT STREATER ORS AC
242 BURNETT-WOMACK BLDG. 82 83 93
UNC, CB 7055
CHAPEL HILL 27599 919 966-2039
U OF IOWA

LANG, STEPHEN NORMAN ORS AC
BOX 2919, DUMC 65 65 72
DURHAM 27710 919 684-3949
U OF ILLINOIS

LIEBELT, RALPH ARTHUR ORS AC
2609 N. DUKE ST., STE. 301 82 87 90
DURHAM 27704 919 471-8431
CASE WESTERN RES

LINCOLN, CLINTON ROBERT ORS AC
2609 N. DUKE ST., BLDG. 900 60 63 68
DURHAM 27704 919 220-5593
MED COLL OF VA

MALLON, WILLIAM JAMES ORS AC
2609 N. DUKE ST. 84 84 91
DURHAM 27705 919 220-5255
DUKE

MCCOLLUM, DONALD EUGENE ORS AC
BOX 2919, DUMC 53 53 62
DURHAM 27710 919 684-4055
BOWMAN GRAY

MOORMAN, CLAUDE T., III ORS/SM C
2609 N. DUKE ST., STE. 301 87 90 90
DURHAM 27705-4882 919 220-5255
U OF CINCINNATI

NUNLEY, JAMES ALBERT, II ORS/HS AC
BOX 2919, DUMC 73 73 82
DURHAM 27710 919 684-4033
TULANE U

PITTS, THEODORE MARIUS ORS AC
4125 BEN FRANKLIN BLVD. 77 82 92
DURHAM 27704-2141 277 042-1410
YALE

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

PRESTON, EDWIN THORNTON ORS AC
2609 N. DUKE ST., BLDG. 900 60 60 70
DURHAM 27704 919 220-5593
DUKE

SCULLY, SEAN PATRICK ORS/ON AC
DUMC, BOX 3312 86 93 93
DIVISION OF ORTHOPAEDICS
DURHAM 27710 919 681-6982
U OF ROCHESTER

SOMERS, WILLIAM ALAN ORS AC
PO BOX 15249 72 72 81
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
DUKE

SPINNER, ROBERT ORS R
413 SNOWCREST TRAIL 89 92
DURHAM 27707 919 489-9444
MAYO MED SCHOOL

TAFT, TIMOTHY NED ORS/SM AC
UNC, CB 7055 69 72 73
237 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-2039
U OF MISSOURI

URBANIAK, JAMES RANDOLPH ORS/HS AC
BOX 2912, DUKE HOSPITAL 62 62 70
DURHAM 27710 919 684-2476
DUKE

WILSON, FRANK CRANE ORS L
UNC, CB #7055 54 54 64
CHAPEL HILL 27599 919 966-3359
MED COLL OF GA

WRIGHT, PAUL HARLAN ORS/OSM AC
4125 BEN FRANKLIN BLVD. 74 74 73
DURHAM 27704 919 471-9331
BOWMAN GRAY

OTOLARYNGOLOGY

BIGGERS, WILLIAM PAUL OTO/A AC
610 BURNETT-WOMACK CB 7070 63 63 69
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-3341
U OF NC

CLARK, CHARLES EDWARD, III OTO/RHI AC
2609 N. DUKE ST. STE. 306 68 69 77
DURHAM 27704 919 220-5517
U OF MICHIGAN

DRAKE, AMELIA FISCHER OTO/PD AC
UNC, CB 7070 81 40 90
CHAPEL HILL 27599 919 966-3341
U OF NC

FARMER, JOSEPH C., JR. OTO/HNS AC
DUKE, DEPT. OF SURGERY 62 62 70
DURHAM 27710 919 684-6357
DUKE

FERGUSON, GEORGE BURTON OTO L/RT
1110 W. MAIN STREET 32 32 38
DURHAM 27701 919 682-9341
JEFFERSON

FISCHER, NEWTON D. OTO/HNS L/RT
2719 WHITFIELD ROAD 45 52 52
CHAPEL HILL 27514-9740 919 966-3341
U OF TEXAS

GERBE, RONALD WILLIAM OTO/HNS AC
109 CONNER DR., STE. 207 76 76 82
CHAPEL HILL 27514 919 967-5599
U OF NC

HUDSON, EDWARD VALENTINE OTO AC
PO BOX 15249 62 62 73
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
BOWMAN GRAY

HUDSON, WILLIAM RUCKER OTO L
DUKE UNIV. MED. CTR. 51 51 53
DURHAM 27710 919 684-3834
BOWMAN GRAY

JONES, KIM RICHARD OTO AC
610 BURNETT-WOMACK BLDG. 86 88 89
UNC, CB 7070
CHAPEL HILL 27599-7070 919 966-3341
U OF NC

KAPPELMANN, RICK BERNARD OTO AC
6350 QUADRANGLE DR. 83 84 90
CHAPEL HILL 27514 919 490-8743
U OF MISSOURI

KENAN, PATRICK DAN OTO AC
DUMC, BOX 3805 59 59 65
DURHAM 27710 919 684-5238
DUKE

MALENBAUM, BRUCE T. OTO AC
PO BOX 15249 77 82 93
3901 ROXBORO RD.
DURHAM 27704 919 479-4100
U OF PENN

MOLTER, DAVID W. OTO/PDS R
15 E. CHARLOTTE AVE. 88 88 83
WYOMING OH45215-2113 513 761-6962
DUKE

PILLSBURY, HAROLD C., III OTO/HNS AC
UNC, CB #7070 72 72 75
BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-3341
GEO WASHINGTON U

TAYLOR, ROBERT ELMORE OTO AC
1110 W. MAIN ST. 76 76 92
NC EYE & EAR HOSPITAL
DURHAM 27701 919 682-9341
U OF ALABAMA

TUCCI, DEBARA LYN OTO AC
DUMC, BOX 3805 85 90 93
DIV. OTOLARYNGOLOGY
DURHAM 27710 919 684-6968
U OF VIRGINIA

WRIGHT, HAROLD RUSSELL, JR. OTO AC
1213 BOYCE AVENUE 79 79 93
BALTIMORE MD21204-3604 919 682-9341
U OF MARYLAND

PATHOLOGY, ANATOMICAL AND CLINICAL

ALLEN, MARY VIRGINIA PTH R
208 LIVINGSTONE DR. 90 93
CARY 27513 919 966-4334
MED COLL OF VA

BOSSEN, EDWARD HECHT PTH AC
BOX 3712, DUMC 65 66 85
DURHAM 27710 919 684-2332
DUKE

BRINKHOUS, KENNETH MERLE PTH/HEM L/RT
UNC, DEPT. OF PTH, CB 7525 32 32 47
CHAPEL HILL 27599 919 966-1061
U OF IOWA

DALLDORF, FREDERIC GILBERT PTH/ATP RT
308 WOODHAVEN RD. 58 66
CHAPEL HILL 27514-7512 919 966-4541
CORNELL U

DALY, JOHN T. PTH/FOP AC
P. O. BOX 15337 68 69 78
DURHAM 27704 919 477-6742
CORNELL U

DRAFFIN, RICHARD MARION PTH AC
PO BOX 15643 75 77 83
DURHAM 27704 919 470-5251
DUKE

FETTER, BERNARD FRANK PTH/DMP L/RT
3836 SOMERSET DR. 44 44 53
DURHAM 27707
DUKE

GERATZ, JOACHIM DIETER PTH AC
UNC, DEPT. OF PTH CB #7525 53 59 60
CHAPEL HILL 27599 919 966-4294
J.W.GOETHE UNIV.

GRAHAM, JOHN BORDEN PTH/HEM L/RT
UNC SCHOOL OF MEDICINE 42 42 47
CHAPEL HILL 27599 919 966-4318
CORNELL U

GRIM, KENNETH BOYD PTH/CLP L/RT
124 FIRST ST. NW 37 37 53
LONG BEACH 28461 919 278-9424
U OF VIRGINIA

GRISHAM, JOE WHEELER PTH/GI AC
UNC, DEPT.OF PTH-CB #7525 57 57 74
CHAPEL HILL 27599 919 966-4678
VANDERBILT U.

†GUNTER, JUNE U. PTH
31 POND VIEW CT. 36 36 47
DECEASED--11-14-94
DURHAM 27705 919 688 -3457
JEFFERSON

HALE, LAURA POPE PTH R
4 SAGAMORE PLACE 91 84
HILLSBOROUGH 27278 919 684-3300
DUKE

HUFFINES, WILLIAM DAVIS PTH/GP AC
UNC, CB 7520 55 55 60
BERRYHILL HALL
CHAPEL HILL 27599-7520 919 966-1134
U OF NC

JENNINGS, ROBERT BURGESS PTH/CLP AC
BOX 3712, DUMC 50 50 76
DURHAM 27710 919 684-3776
NORTHWESTERN U

JOHNSTON, WILLIAM WEBB PTH/PCP AC
BOX 3712, DUMC 59 59 71
DURHAM 27710 919 684-3587
DUKE

LANGDELL, ROBERT DANA PTH/BLB L/RT
CB 7525, BRINKHOUS-BULLIT BLDG 48 51 53
UNC HOSPITALS
CHAPEL HILL 27599 919 966-4333
GEO WASHINGTON U

ODERE, FRED GORDON PTH AC
DURHAM CO. HOSP-PTH 70 74 79
DURHAM 27704 919 470-5243
GEO WASHINGTON U

PROIA, ALAN DAVID PTH AC
4118 DEEPWOOD CIRCLE 80 80 81
DURHAM 27707 919 489-3161
CORNELL U

ROBBOY, STANLEY J. PTH AC
BOX 3712, DUMC 65 66 92
DURHAM 27710 919 684-3656
U OF MICHIGAN

SHELBURNE, JOHN DANIEL PTH AC
BOX 3712, DUMC 72 72 78
DURHAM 27710-5451 919 286-6925
DUKE

SHERMER, RICHARD WAYNE PTH AC
UNC, DEPT. OF PTH-CB #7525 63 63 73
BRINKHOUS-BULLITT BLDG.228H
CHAPEL HILL 27599 919 966-2339
U OF NC

PEDIATRIC ALLERGY

DEES, SUSAN COONS PDA/PD L/RT
2701 PICKETT RD., APT. 1010 34 34 41
DURHAM 27705 919 489-5263
JOHNS HOPKINS

WHATLEY, JOSEPH WILLIAM, JR. PDA/A AC
2919 COLONY ROAD 59 59 63
DURHAM 27705 919 489-9158
DUKE

PEDIATRIC CARDIOLOGY

HARNED, HERBERT SPENCER, JR. PDC L/RT
803 SPRING DELL LANE 45 58 58
CHAPEL HILL 27514 919 966-4601
YALE

PEDIATRIC HEMATOLOGY-ONCOLOGY

COOPER, HERBERT A. PHO/CLP AC
UNC, CB #7220 64 65 76
BURNETT-WOMACK BLDG.
CHAPEL HILL 27599 919 966-1178
U OF KANSAS

FALLETTA, JOHN MATTHEW PHO AC
BOX 2916, DUMC 66 67 79
DURHAM 27710 919 684-3401
U OF KANSAS

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

PEDIATRIC PULMONOLOGY

SPOCK, ALEXANDER PDP/PD RT
9 BENTGRASS LANE 55 60 65
DURHAM 27705 919 383-6054
U OF MARYLAND

PEDIATRIC RADIOLOGY

GROSSMAN, HERMAN LEWIS PDR/PD L/RT
BOX 3834, DUMC 53 71 74
DURHAM 27710 919 681-2711
COLUMBIA U

PEDIATRIC SURGERY

OLDHAM, KEITH THOMAS PDS/GS AC
DUMC, BOX 3815 76 77 91
DIV. OF PEDIATRIC SURGERY
DURHAM 27710 919 681-5077
MED COLL OF VA

PEDIATRICS

ARENA, JAY MORRIS PD L
DUMC, BOX 3024 32 32 39
DURHAM 27710 919 684-6138
DUKE

BAILEY, CLARENCE ALMON, JR. PD/AI AC
4022 FREEDOM LAKE DR. 58 64
REGIONAL PEDIATRIC ASSOCS.PA
DURHAM 27704 919 477-2202
U OF NC

CATO, ALLEN EASLEY, JR. PD/PUD AC
4364 S. ALSTON AVE. #201 69 69 77
DURHAM 27713-2280 919 361-2286
DUKE

CHAMBERLIN, HARRIE ROGERS PD L/RT
1001 ARROWHEAD RD. 45 53 53
CHAPEL HILL 27514-3901 919 942-4951
HARVARD

CLARK, DOUGLAS WINSTON PD AC
2609 N. DUKE ST., STE. 801 83 85 86
DURHAM 27704 919 220-4000
U OF NC

COLLIER, ALBERT MILFORD PD/ID AC
UNC 535 CLI. SCI. BLDG.CB 7220 63 63 72
CHAPEL HILL 27599 919 966-2331
U OF MIAMI

DE'AK, WILLIAM RALPH PD AC
951 AVIATION PARKWAY, STE. 1150 65 66 91
CAROLINA PERMANENTE MED.GROUP
MORRISVILLE 27560 919 490-8717
U OF SOU CALIF

DENNY, FLOYD WOLFE, JR. PD/ID L
356-B, WING C, CB 7225 46 61 61
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599 919 966-2504
VANDERBILT U.

FERNALD, GERALD WALLACE PD/ID AC
509 BURNETT-WOMACK, CB 7220 60 60 68
UNC SCHOOL OF MEDICINE
CHAPEL HILL 27599-7220 919 966-2069
U OF NC

FINDLAY, JEAN MARJORIE HEY PD AC
14 CLEARWATER DR. 70 75 79
DURHAM 27707 919 286-2202
ABERDEEN U

GAGLIANO, MARTHA ELLEN PD AC
2609 N. DUKE ST., STE. 801 82 82 87
DURHAM 27704 919 220-4000
DUKE

KATZ, SAMUEL LAWRENCE PD/ID AC
BOX 2925, DUMC 52 54 69
DURHAM 27710 919 684-3734
HARVARD

KRAYBILL, ERNEST NISSLEY PD/NPM AC
CB 7596, 4TH FLOOR 62 62 73
UNC HOSPITALS
CHAPEL HILL 27599 919 966-5063
U OF PENN

LODA, FRANK A. PD AC
D-2 CARR MILL TOWN CTR. 60 60 71
CARRBORO 27510 919 966-1148
VANDERBILT U.

LOHR, JACOB ANDREW PD AC
UNC, COMMUNITY PEDIATRICS 67 67 93
CB 7225
CHAPEL HILL 27599-7225 919 966-2504
U OF NC

LONDON, WILLIAM LORD PD/PHO AC
2609 N. DUKE ST., STE 801 55 55 61
DURHAM 27704-3048 919 220-4000
U OF NC

NEAL, CHARLES BODINE, III PD AC
2919 COLONY ROAD 55 55 60
DURHAM 27705 919 489-9158
DUKE

NELSON, RICHARD ALLAN PD AC
5869 FOX LAIR AVENUE 71 73 82
MEMPHIS TN38115-3830 919 493-2155
U OF NC

OETTGEN, ANNE BARBARA PD AC
4707 PIN OAK PARK, APT. 641 88 91 91
HOUSTON TX77081-2253 919 479-6300
U OF CONNECTICUT

OLENIACZ, JOSEPH PAUL PD AC
3116 N. DUKE ST. 81 82 91
DURHAM 27704 919 479-6303
MED COLL OF VA

OSTERHOUT, SHIRLEY K. PD AC
BOX 3007, DUMC 57 57 84
DURHAM 27710 919 684-4438
DUKE

PERZLEY, RICHARD IRVING PD AC
6350 QUADRANGLE DR. 73 91 92
CHAPEL HILL 27514 919 490-8706
JEFFERSON

REITNAUER, PAMELA JEAN PD R
548 OAK CREST DR. 90 91
CHAPEL HILL 27516 919 966-4202
U OF NC

RICE, A. DOUGLAS PD L
706 E. CONSTITUTION DR. 51 54 55
DURHAM 27705 919 489-9158
DUKE

ROUSE, JAMES BRISTOL PD/N AC
2609 N. DUKE ST., STE.801 65 65 71
DURHAM 27704 919 220-4000
DUKE

RUNYAN, DESMOND KIMO PD AC
UNC DEPT. OF PEDIATRICS 76 77 93
CHAPEL HILL 27599-7240 919 962-1136
U OF MINN

SCHMIDT, EVELYN PD/PH L
PO BOX 52119 51 51 71
1301 FAYETTEVILLE ST.
DURHAM 27717-2119 919 956-4000
DUKE

SHARP, MICHAEL CONANT PD AC
UNC, CB 7340 74 77 90
OFFICE, COMMUNITY MED. EDUC.
CHAPEL HILL 27599 919 966-2917
HARVARD

STRATTON, JANICE DEAS PD/PH AC
414 E. MAIN ST. 61 61 84
DURHAM 27701 919 560-7601
TULANE U

TRUSCELLO, ANN MARIE PD AC
112 STATEWIDE DR. 86 90 94
CHAPEL HILL 27514 919 479-6200
PENN STATE U

WEBB, BAILEY PD L/RT
2616 ERWIN RD., APT. D-2 46 49 49
DURHAM 27705-3899 919 382-7458
DUKE

WILFERT, CATHERINE M. MINOCK PD/ID AC
BOX 2951, DUMC 62 62 85
DURHAM 27710 919 684-8772
HARVARD

YANCY, WILLIAM SAMUEL PD/ADL AC
2609 N. DUKE ST., STE. 801 65 65 72
DURHAM 27704 919 220-4000
DUKE

PLASTIC SURGERY

DAVIS, JEFFERSON U. PS AC
2202 GOLFCOURSE DR. 80 82 89
ALBANY GA31707-2077 919 966-4446
DUKE

GEORGIADE, GREGORY S. PS/GS AC
BOX 3960, DUMC 74 73 78
DURHAM 27710 919 684-3039
DUKE

GEORGIADE, NICHOLAS GEORGE PS L
BOX 3098, DUMC 50 51 54
DURHAM 27710 919 684-2854
DUKE

LANIER, VERNE CLIFTON, JR. PS/GS AC
300 CRUTCHFIELD ST. 66 66 78
DURHAM 27704 919 471-3406
VANDERBILT U.

PEACOCK, ERLE EWART, JR. PS/GS L/RT
645 ROCK CREEK RD. 49 53 56
CHAPEL HILL 27514 919 967-0347
HARVARD

PETERSON, HUGH DUANE PS/GS AC
UNC, BURNETT-WOMACK BLDG. 62 65 83
CHAPEL HILL 27599 919 966-3693
NORTHWESTERN U

RIEFKOHL, RONALD PS/GS AC
110 E. CARVER ST. 72 72 81
DURHAM 27704 919 471-1880
TULANE U

SERAFIN, DONALD PS/GS AC
DUMC-PLASTIC SURGERY 64 64 74
DURHAM 27710 919 684-3347
DUKE

STETS, JOAN MARIE PS/GS AC
2609 N. DUKE ST. #612 77 78 87
DURHAM 27704 919 220-5519
OHIO STATE U

THOMPSON, LAWRENCE KESLAR, III PS AC
PO BOX 1665 61 61 70
WAKE FOREST 27588-1665 919 220-5103
DUKE

PSYCHIATRY

ASCHER, JOHN ALBERT P AC
3030 CORNWALLIS RD. 80 82 90
RESEARCH TRIANGLE PK 27709 919 315-3259
U OF NC

BAKEWELL, WILLIAM ERNEST, JR. P L/RT
2415 ARTHUR MINNIS RD. 49 56 61
HILLSBOROUGH 27278 919 966-4551
MCGILL U

BRAASCH, ERNEST R. P/PYA AC
4114 DEEPWOOD CIRCLE 70 73 87
DURHAM 27707-3522 919 493-2217
DOWNSTATE MEDICAL CENTER

BRESLIN, MARIANNE S. P/PYM L/RT
1704 MICHAUX ROAD 46 60 61
CHAPEL HILL 27514-7636 919 942-3930
DUSSELDORF GER

BUSSE, EWALD WILLIAM P/GER L
BOX 2948, DUMC 42 42 54
DURHAM 27710 919 684-3416
WASHINGTON U

CAPEHART, BRUCE PINSON P R
4101 OLDE COACH ROAD 91 91
DURHAM 27707-3638 919 493-4857
U TX-SOU.WESTERN

CARTER, JAMES HARVEY P AC
BOX 3106, DUMC 66 66 79
DEPT. OF PSYCHIATRY
DURHAM 27710 919 684-6102
HOWARD U

CHAMPION, LAWRENCE P AC
800 EASTOWNE DR. 73 74 78
CHAPEL HILL 27514 919 493-1466
U OF WISCONSIN

CHAMPION, MARGARET E.K. P AC
800 EASTOWNE DR., STE. 215 71 71 94
CHAPEL HILL 27514 919 493-1966
WEST VA U

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

CHRISMAN, ALLAN KREKELER P/CHP AC
BOX 3492, DUMC 71 72 94
DURHAM 27710 919 681-6929
GEO WASHINGTON U

COLEY, SILAS BODIE, JR. P/N AC
815 KENMORE ROAD 65 65 69
CHAPEL HILL 27514-1445 919 929-0326
U OF NC

DEVEAUGH-GEISS, JOSEPH P AC
3817 SWEETEN CREEK RD. 72 75 92
CHAPEL HILL 27514 919 990-5170
SUNY-SYRACUSE

DORFMAN, MARGARET JEANNE P AC
6350 QUADRANGLE DR. 77 81 82
CHAPEL HILL 27514 919 490-8120
TUFTS U

ENRIGHT, KATHERINE ANNE P/IM AC
BOX 3492, DUMC 85 87 84
DURHAM 27710 919 684-3318
DUKE

FRICK, DONNA ELLIOTT P AC
109 CONNER DR., BLDG #3, STE.203 74 74 85
CHAPEL HILL 27514 919 933-5600
U OF NC

GIANTURCO, DANIEL THOMAS P AC
2925 FRIENDSHIP ROAD 60 66 67
DURHAM 27705 919 660-7555
ST U OF NY-BUFF

GIRAGOS, JOHN G. P/PYA AC
20 W. COLONY PL., STE. 260 63 63 75
DURHAM 27705 919 493-1810
AMER.U OF BEIRUT

GREEN, ROBERT LEE, JR. P/N AC
4100 CHAPEL HILL RD. 46 56 80
#1 INNISFREE
DURHAM 27707-5058 919 489-8547
HAHNEMANN

GUALTIERI, C. THOMAS P/CHP AC
NC NEUROPSYCHIATRY, PNC, INC. 69 70 77
1829 E. FRANKLIN ST., BLDG. 500
CHAPEL HILL 27514 919 933-2000
COLUMBIA U

HAGGERTY, JOHN JAMES, JR. P AC
912 KINGS MILL ROAD 71 72 81
CHAPEL HILL 27514 919 966-3147
U OF MARYLAND

HAMBY, GEORGE WALTERS P AC
DOCTOR'S BUILDING, WILLOW DR. 58 58 65
CHAPEL HILL 27514 919 929-6155
U OF NC

HERTZBERG, MICHAEL A. P AC
4 VANDORA PLACE 85 88 88
DURHAM 27705 919 286-0411
U OF NC

HOLLISTER, WILLIAM GRAY P/PH L/RT
2008 N. LAKESHORE DRIVE 41 41 67
CHAPEL HILL 27514 919 942-2870
U OF NEBRASKA

HOLMES, VALERIE FRANCES P AC
BOX 3335, DUMC 80 83 91
DEPT. OF PSYCHIATRY
DURHAM 27710 919 681-5862
U OF LOUISVILLE

IRIGARAY, PETER JOSEPH P AC
JOHN UMSTEAD HOSPITAL 55 57 64
BUTNER 27509 919 575-7233
NAT U OF MEXICO

IRONS, CARY FREDERICK, III P AC
#8 THE COURTYARD 77 77 82
CHAPEL HILL 27514 919 942-0272
U OF NC

JECK, LIDA MORAWETZ P/PYA AC
800 EASTOWNE DR., STE. 204 77 81 82
CHAPEL HILL 27514 919 493-5329
DUKE

LEVITT, STEPHEN ROBERT P AC
8770 HARMONY CHURCH RD. 76 77 80
EFLAND 27243 919 563-9334
CASE WESTERN RES

LIPTON, BARBARA STEINER P L/RT
919--109TH AVE., NE, APT. 1204 43 45 60
BELLEVUE WA98004-4496 206 646-3882
U OF ILLINOIS

LIVINGSTON, NANCY T. P/PYA AC
3824 CHIPPENHAM ROAD 72 73 89
DURHAM 27707 919 493-3597
DUKE

LLEWELLYN, CHARLES E., JR. P L
3308 CHAPEL HILL BLVD. #110 46 55 56
DURHAM 27707-2643 919 493-7298
MED COLL OF VA

MACHEMER, CHRISTINE ANNA P AC
3325 CHAPEL HILL BLVD STE. 205 59 61 79
DURHAM 27707 919 489-8066
U FREIBURG, GERM

MALTBIE, ALLAN ARMSTRONG P/PYA AC
1828 N. LAKESHORE DR. 69 70 73
CHAPEL HILL 27514 919 733-5130
EMORY U

MCCARTNEY, CHERYL FAINTUCH P AC
UNC, CB #7160 71 72 80
126 MACNIDER BLDG. #202
CHAPEL HILL 27599 919 966-4551
NORTHWESTERN U

MILLET, ROBERT ANTHONY P/NP R
1320 VALLEY RUN 91 91
DURHAM 27707-3638 919 419-8408
LA STATE U

MONROE, JOHN THADDEUS, JR. P/PYA AC
1829 E. FRANKLIN ST., 1100-A 55 55 62
CHAPEL HILL 27514 919 967-5289
U OF NC

MOODY, REX JASON P AC
891 W. WILLOW DR., STE. 7 87 88 91
CHAPEL HILL 27514 919 929-1101
U OF NC

PARKER, JOSEPH B., JR. P/PYM L/RT
24 STONERIDGE CIR. 41 41 55
DURHAM 27705-5510 919 684-2415
U OF TENNESSEE

POPE, JANEY LYNN P/CHP AC
100 EUROPA DR., STE. 341 72 72 83
CHAPEL HILL 27514 919 929-0456
U OF LOUISVILLE

PRANGE, ARTHUR JERGEN, JR. P AC
NCMH, DEPT. OF PSYCHIATRY 50 58 58
CHAPEL HILL 27599-7160 919 966-1480
U OF MICHIGAN

PRATHER, DONNA LYNN P AC
THE COURTYARD, STE. 27 78 79 78
WEST FRANLIN STREET
CHAPEL HILL 27516 919 929-6519
U OF NC

RECKLESS, JOHN BRIAN P/PYM RT
1816 FRONT ST., STE. 310 54 60 62
DURHAM 27705 919 383-1502
U BIRMINGHAM ENG

RHOADS, JOHN MCFARLANE P/PYA L/RT
163 MONTROSE 43 44 57
DURHAM 27707 919 493-7847
TEMPLE U

ROCKWELL, WILLIAM J. K. P AC
DUKE, DEPT. OF PSYCHIATRY 61 61 68
DURHAM 27710 919 684-3073
DUKE

SADLER, NATALIE JONES P AC
1829 E. FRANKLIN ST. 87 89 90
BLDG. 100, SUITE 101
CHAPEL HILL 27514-5861 919 929-7527
U OF TX-HOUSTON

SHALOM, ROSE P/IM AC
3108 CAMELOT CT. 78 81 83
DURHAM 27705 919 490-6810
HARVARD

SIBERT, THOMAS EDWIN P AC
BOX 3320, DUMC 83 83 92
DURHAM 27710 919 684-5274
BAYLOR

SMITH, DAVID ALBERT P/CHP AC
248 OLD FOREST CREEK DR. 80 83 92
CHAPEL HILL 27514-5420 919 968-8489
U OF ALABAMA

SOLTYS, JOHN JOSEPH P/CHP AC
707 GREENWOOD RD. 59 61 79
CHAPEL HILL 27514 919 966-5277
HARVARD

SPENCER, ROGER FELIX P/PYA AC
UNC HOSPITALS 59 63 63
201 SOUTH WING, CB 7160
CHAPEL HILL 27599-7160 919 966-4622
HARVARD

TOLLEY, AUBREY GRANVILLE P L/RT
110 LAUREL HILL ROAD 52 52 56
CHAPEL HILL 27514 919 942-5754
U OF VIRGINIA

VARIA, INDIRA MAHESH P AC
BOX 3889, DUMC 68 76 81
DURHAM 27710 919 929-6726
M P SHAH MED COL

WALTERS-SCHERRER, BARBARA A. P/GP AC
100 FOREST RIDGE 85 85 86
CHAPEL HILL 27514 919 968-4652
MI. ST U-OST MED

WELLS, JAMES SHELTON, JR. P/PYM AC
5024 BOULDER RUN ROAD 77 78 75
HILLSBOROUGH 27278 919 967-6353
U OF NC

WHANGER, ALAN DUANE P RT
1712 WOODBURN ROAD 56 56 70
DURHAM 27705 919 489-3279
DUKE

WILSON, WILLIAM PRESTON P L/RT
P. O. BOX 2347 47 50 53
BURLINGTON 27216 919 229-6049
DUKE

WINTON, ROBERT EMMETT P AC
DURHAM REGIONAL HOSPITAL 72 78 90
3643 N. ROXBORO RD.
DURHAM 27704 919 470-6240
VANDERBILT U.

YAMBOR, MARI MARTHA P AC
PO BOX 2444 80 81 90
CHAPEL HILL 27515-2444 919 881-5456
WEST VA U

ZARZAR, DAVID PAUL P R
D-7 VILLAGE GREEN CONDOS 93 93 89
220 ELIZABETH ST.
CHAPEL HILL 27514 919 966-2127
U OF NC

PSYCHOANALYSIS

BOSWELL, JOHN IVERSON, JR. PYA/P AC
109 CONNER DR., STE. 204 57 58 64
BLDG. III
CHAPEL HILL 27514-7040 919 942-3699
U OF VIRGINIA

FOWLER, JOHN ALVIS PYA/CHP L/RT
2721 SPENCER ST. 46 46 54
DURHAM 27705 919 489-5339
BOWMAN GRAY

FREEMAN, DAVID FRANKLIN PYA/CHP L
101 ASHE PLACE 51 61 61
CHAPEL HILL 27514 919 942-4867
BOWMAN GRAY

TUCKER, LANDRUM S., JR. PYA/CHP AC
FRANKLIN SQUARE, BLDG 900-A 66 66 74
CHAPEL HILL 27514 919 942-8716
STANFORD U

PUBLIC HEALTH

ADER, OTTIS LADEAU PH L/RT
3812 FORRESTGATE DR. APT. 215 25 25 51
WINSTON-SALEM 27103 919 595-2251
U OF PENN

DINAPOLI, RAPHAEL JOSEPH, JR. PH/AM AC
1985 UMSTEAD DR., BOX 29529 59 64 81
DIV. OF MEDICAL ASSISTANCE
RALEIGH 27626 919 733-2833
DOWNSTATE MEDICAL CENTER

GUESS, HARRY ADELBERT PH/PD AC
104 WATERFORD PL. 79 80 79
CHAPEL HILL 27514 919 966-7415
U OF MIAMI

ROBERTS, MARIE PH L/RT
PO BOX 7 49 51 51
BAHAMA 27503 919 477-2378
MED U OF SC

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

PULMONARY DISEASES

DONOHUE, JAMES FRANCIS PUD/IM AC
UNC, 724 BURNETT-WOMACK 69 69 84
CHAPEL HILL 27599 919 966-2531
MED SCH-UMDNJ

GEARY, LEON WALLACE PUD/A AC
2609 N. DUKE ST., STE. 504 75 75 82
DURHAM 27704 919 220-5118
TEXAS TECH U

KYLSTRA, JOHANNES ARNOLD PUD/A AC
4415 MALVERN RD. 52 66 79
DURHAM 27707 919 493-1574
U OF LEIDEN

SALTZMAN, HERBERT AARON PUD/A AC
BOX 3838, DUMC 52 53 58
DURHAM 27710 919 684-4149
JEFFERSON

RADIATION ONCOLOGY

ACKER, JEFFREY CHARLES RO AC
BOX 3085, DUMC 89 92 85
DEPT. OF RADIATION ONCOLOGY
DURHAM 27710 919 660-2121
DUKE

EDKINS, PATRICIA TEAGUE RO AC
DEPT. OF RADIATION ONC.CB 7512 80 81 78
U. OF NORTH CAROLINA
CHAPEL HILL 27599-7512 919 966-1101
U OF NC

HALLE, JAN STUART RO AC
UNC, RADIATION ONCOLOGY 75 75 92
CB 7512
CHAPEL HILL 27599 919 966-1101
TUFTS U

MORTON, JEFFERY RO C
DUMC, BOX 3085 85 86 94
DEPT. OF RADIATION ONCOLOGY
DURHAM 27710-3085 919 660-2117
YALE

PROSNITZ, LEONARD R. RO AC
BOX 3085, DUMC 61 65 84
DURHAM 27710 919 660-2110
DOWNSTATE MEDICAL CENTER

RINKER, LILLIAN H. RO R
THE VILLAGES, APT. R6 92 92 88
1000 SMITH LEVEL RD.
CARRBORO 27510 919 966-1101
BOWMAN GRAY

ROSEMAN, JULIAN GARY RO AC
UNC DEPT OF RADIATION
ONCOLOGY 77 81 91
CB 7512
CHAPEL HILL 27599 919 966-1101
U TX-SOU.WESTERN

SAILER, SCOTT L. RO AC
UNC SCHOOL OF MED. CB 7512 84 88 89
CHAPEL HILL 27599 919 966-7700
HARVARD

TEPPER, JOEL RO AC
RADIATION ONCOLOGY 72 73 88
UNC SCHOOL OF MED. CB 7512
CHAPEL HILL 27599 919 966-7700
WASHINGTON U

RADIOLOGY

BLACKSTOCK, ARTHUR WILLIAM, JR. R AC
9521 GREENFIELD ROAD 89 94 94
CHAPEL HILL 27516 919 493-3143
EAST CAROLINA U

CARROLL, BARBARA ANNE R AC
4718 HARMONY CHURCH RD. 72 73 85
EFLAND 27243 919 684-2711
STANFORD U

DOMINGUEZ, VICTOR EMILIO R AC
ONE UNIVERSITY PLACE #350 90 91 94
DURHAM 27705 919 419-1000
MISSOURI U-KC

FORSBERG, DAVID A. R AC
1 UNIVERSITY PLACE, STE. 350 86 87 89
DURHAM 27707 919 419-1000
DUKE

FOSTER, WILLIAM LEICESTER, JR. R AC
DUMC, DEPT. OF RADIOLOGY 74 74 80
DURHAM 27710 919 286-6928
DUKE

JONES, MORRIS ALEXANDER, JR. R AC
3724 DARWIN RD. 59 59 65
DURHAM 27707 919 220-5109
U OF NC

KLIEWER, MARK ALAN R AC
DUMC, BOX 3808 85 86 92
DURHAM 27710 919 681-2711
DUKE

MARTINEZ, SALUTARIO R AC
DUMC, DEPT. OF RADIOLOGY 60 71 76
DURHAM 27710 919 684-2711
U OF HAVANA

NEWMAN, GLENN EDWIN R/DR AC
BOX 3808, DUMC 73 74 90
DURHAM 27710 919 681-2711
DUKE

NOONE, TARA A. CREEDON R R
107 STURBRIDGE LANE 93 90
CHAPEL HILL 27516-9315 919 966-4238
BOWMAN GRAY

PISANO, ETTA DRISCOLL R AC
110 HUNTER'S RIDGE RD. 83 84 91
CHAPEL HILL 27514 919 966-1461
DUKE

PUTMAN, CHARLES EDGAR R/IM AC
DU, 203 ALLEN BLDG. 67 67 78
DURHAM 27706 919 684-3403
U OF TEXAS

RAVIN, CARL ERIC R AC
BOX 3808, DUMC 68 71 79
DURHAM 27710 919 681-2711
CORNELL U

SCHLASEMAN, GUY W. R L/RT
3437 RUGBY RD. 46 54 54
DURHAM 27707
DUKE

VOORHEES, DIANA R. R AC
2609 N. DUKE ST., STE. 303 81 81 90
DURHAM 27704 919 471-8411
PENN STATE U

WEBER, THERESE MARIE R AC
PO BOX 59132 85 86 91
BIRMINGHAM AL35259-9132 919 681-2711
U OF OKLAHOMA

WERTMAN, DANIEL EDWARD, JR. R AC
DURHAM GEN. HOSP-RAD. 76 77 84
DURHAM 27704 919 471-3411
OHIO STATE U

YANKES, JOSEPH ROBERT R AC
2609 N. DUKE ST., STE. 303 82 83 91
DURHAM 27704 919 220-5109
U OF PITTSBURGH

REPRODUCTIVE ENDOCRINOLOGY

FRITZ, MARC ANTHONY REN/OBG AC
UNC, DEPT. OB-GYN, CB 7570 77 77 93
MACNIDER BLDG.
CHAPEL HILL 27599 919 966-5283
TULANE U

RHEUMATOLOGY

BARADA, FRANC A., JR. RHU/IM AC
2609 N. DUKE ST. 71 71 82
DURHAM 27704 919 220-5306
U OF VIRGINIA

HADLER, NORTIN MARVIN RHU/IM AC
UNC, DEPT. OF MEDICINE 68 69 75
CHAPEL HILL 27599 919 966-4191
HARVARD

RICE, JOHN RUSSELL RHU AC
BOX 3383, DUMC 68 69 78
DURHAM 27710 919 684-3313
U OF MIAMI

SAUTER, SUZANNE VAN HOUTEN RHU/IM AC
109 MIMOSA DR. 74 74 80
CHAPEL HILL 27514-9749 919 493-4734
U OF NC

SUNDY, JOHN SARGENT RHU R
2114 CARRIAGE WAY 91 91 92
CHAPEL HILL 27514 919 684-8111
HAHNEMANN

WINFIELD, JOHN BUCKNER RHU/IM AC
UNC DEPT. OF MED. 68 69 79
932 FLOB, CB 7280
CHAPEL HILL 27599 919 966-4191
CORNELL U

YOUNT, WILLIAM JAY RHU/AI AC
UNC, 932 FLOB BLDG. CB 7280 60 60 70
CHAPEL HILL 27599-7280 919 966-4191
U OF WISCONSIN

SPINAL RECONSTR.SURGERY

SUH, PAUL BOKSUK SRS/ORS AC
NC SPINE CENTER, PA 83 84 89
101 CONNER DR., STE. 200
CHAPEL HILL 27514 919 929-7796
U OF NC

SPORTS MEDICINE

DEWALT, JOSEPH LEO SM/IM AC
IRIS LANE 54 54 59
CHAPEL HILL 27514 919 966-2281
U OF NC

THERAPEUTIC RADIOLOGY

ANSCHER, MITCHELL S. TR/IM AC
BOX 3085, DUMC 81 82 87
DURHAM 27710 919 660-2113
MED COLL OF VA

BRIZEL, DAVID MANFIELD TR AC
BOX 3085, DUMC 83 83 89
DURHAM 27710 919 660-2119
NORTHWESTERN U

HALPERIN, EDWARD CHARLES TR AC
BOX 3085, DUMC 79 80 84
DURHAM 27710 919 660-2115
YALE

MONTANA, GUSTAVO SANTOS TR AC
227 STAGECOACH ROAD 60 60 71
CHAPEL HILL 27514 919 660-2117
NATL U COLOMBIA

VARIA, MAHESH AMRATLAL TR AC
RADIATION ONCOLOGY-UNC 67 73 77
CB #7512
CHAPEL HILL 27599 919 966-7700
U OF LIVERPOOL

THORACIC SURGERY

EGAN, THOMAS MICHAEL TS/GS AC
UNC, CB 7065 76 77 90
108 BURNETT-WOMACK BLDG.
CHAPEL HILL 27599-7065 919 966-3381
U OF TORONTO

GLOWER, DONALD D., JR. TS AC
BOX 3851, DUMC 80 89 89
DURHAM 27710 919 681-5789
JOHNS HOPKINS

MCCUTCHEON, WILLIAM B., JR. TS/CDS L/RT
2014 WILSHIRE DR. 52 55 58
DURHAM 27707 919 489-4236
MED COLL OF VA

MILL, MICHAEL ROBERT TS/GS AC
UNC, CB 7065 80 81 90
DIV. OF CARDIOTHORACIC SURGERY
CHAPEL HILL 27599-7065 919 966-3381
U OF COLORADO

SEALY, WILL CAMP TS/CDS L
777 HEMLOCK ST., BOX 6000 36 36 48
MACON GA31208 912 744-1000
EMORY U

STAREK, PETER JOSEF KARL TS/GS AC
UNC, CB 7065, BURNETT-WOMACK 64 64 71
DIV. OF CARDIO-SURGERY
CHAPEL HILL 27599-7065 919 966-3381
OHIO STATE U

32. DURHAM-ORANGE COMPONENT SOCIETY (Continued)

YOUNG, WILLIAM GLENN, JR. TS/CDS L/RT
DUKE UNIV. MED. CTR. 48 50 57
DURHAM 27710 919 684-2037
DUKE

TRAUMATIC SURGERY

RUTLEDGE, ROBERT TRS/CCS AC
UNC, DEPT. OF SURGERY 78 78 88
CAMPUS BOX 7050
CHAPEL HILL 27599 919 966-3722
U OF FLORIDA

UROLOGICAL SURGERY

ANDERSON, EDWARD EVERETT U AC
DUKE UNIVERSITY MEDICAL CTR. 58 59 65
DURHAM 27710-7599 919 681-8732
DUKE

BUNCE, PAUL LESLIE U L/RT
970 FAIRFIELD DR. 42 52 52
CHAPEL HILL 27514 919 933-8766
U OF CHICAGO

CARSON, CULLEY CLYDE, III U AC
UNC, 427 BURNETT-WOMACK BLDG. 71 72 79
CB 7235
CHAPEL HILL 27599-7235 919 966-2571
GEO WASHINGTON U

COPPRIDGE, ALTON JAMES U L/RT
3605 RUGBY RD. 53 53 59
DURHAM 27707-5456 919 489-9798
U OF VIRGINIA

FRIED, FLOYD ALAN U AC
UNC, DEPT. OF SURGERY 61 61 71
CHAPEL HILL 27599-7235 919 966-2571
U OF CHICAGO

GRIMES, JOHN HARLIN U AC
2609 N. DUKE ST., STE. 102 65 65 71
DURHAM 27704 919 220-5251
NORTHWESTERN U

HUGHES, JACK U L/RT
30 KIMBERLY DR. 43 43 50
DURHAM 27707 919 489-9504
U OF PENN

JOYNER, RAYMOND EDWARD U AC
4003 N. ROXBORO RD. 68 68 76
DURHAM 27704 919 477-7003
BOWMAN GRAY

KING, LOWELL RESTELL U/PD AC
BOX 3831, DUMC 56 56 82
DURHAM 27710 919 684-6994
JOHNS HOPKINS

MESROBIAN, HRAIR-GEORGE U AC
428 BURNETT-WOMACK,229H 78 80 86
UNC, SCH. OF MED. CB #7235
CHAPEL HILL 27599 919 966-6686
AMER.U OF BEIRUT

PAULSON, DAVID FREEMAN U AC
BOX 2977, DUMC 64 64 72
DURHAM 27710 919 684-5057
DUKE

PREMINGER GLENN MICHAEL U AC
DUMC, BOX 3167 77 77 93
DURHAM 27710 919 681-5505
NEW YORK MED COL

ROBERTS, LOUIS CARROLL U L/RT
3950 PLYMOUTH ROAD 33 35 40
DURHAM 27707 919 489-4215
DUKE

SEMANS, JAMES HUSTEAD U L
DUKE UNIV. MED. CTR. 36 53 54
DURHAM 27710 919 684-2744
JOHNS HOPKINS

SHABAN, STEPHEN FRANCIS U AC
CHAPEL HILL UROLOGY, PA 82 86 89
100 EUROPA DR., STE. 481
CHAPEL HILL 27515 919 968-6665
MT SINAI SCH MED

WALTHER, PHILIP JOHN U AC
BOX 3314, DUMC 75 77 83
DURHAM 27710 919 684-5235
DUKE

WEBSTER, GEORGE DAVID U AC
BOX 3146, DUMC 68 77 79
DURHAM 27710 919 684-2516
U OF BIRMINGHAM

WEINERTH, JOHN LOUIS U/GS AC
DUKE, DEPT. OF SURGERY 67 71 73
DURHAM 27710 919 684-4157
HARVARD

WHITEHURST, ARTHUR W. U AC
2609 N. DUKE ST., STE. 102 68 68 90
DURHAM 27704 919 220-5251
U OF VIRGINIA

WIENER, JOHN SAMUEL U R
72 BEVERLY DRIVE 88 88 88
DURHAM 27707 919 684-8111
TULANE U

VASCULAR SURGERY

MCCANN, RICHARD LUCAS VS/GS AC
BOX 2990, DUMC 74 83 84
DURHAM 27710 919 684-2620
CORNELL U

MOYLAN, JOSEPH ANTHONY VS/TRS AC
BOX 3947, DUMC 64 65 77
DURHAM 27710 919 684-2237
BOSTON U

33. EDGECOMBE COMPONENT SOCIETY

OFFICERS—**President:** Ada F. Williams, MD, Tarboro Clinic, 101 Clinic Drive, Tarboro 27886 (919-823-2105)
Secretary: Melita A. Adam-Riter, MD, 111 Hospital Drive, Tarboro 27886 (919-641-7700)

ANESTHESIOLOGY

ADAM-RITTER, MELITA ANN AN AC
111 HOSPITAL DR. 88 90 92
TARBORO 27886-2011 919 641-7186
MED COLL OF OHIO

BALLIN, ROBERT HANS ARTHUR AN AC
HERITAGE HOSPITAL 65 65 76
111 HOSPITAL DR.
TARBORO 27886 919 641-7700
KAROLINSKA INST

CARDIOVASCULAR DISEASES

PATEL, JAYESH KANCHANLAL CD/IM AC
101 CLINIC DRIVE 88 91 85
TARBORO 27886 919 823-2105
EAST CAROLINA U

FAMILY PRACTICE

COWARD, KAREN DENISE FP AC
101 CLINIC DRIVE 89 90 88
TARBORO 27886 919 823-8262
EAST CAROLINA U

DREW, JOHN EDWIN FP RT
P. O. BOX 337 60 60 61
MACCLESFIELD 27852 919 827-5231
BOWMAN GRAY

HUSSEY, HOWARD SUMMERELL, JR. FP L/RT
908 ST. ANDREW STREET 42 42 43
TARBORO 27886 919 823-2534
JEFFERSON

PETERS, ROBERT BROOKES, IV FP AC
101 CLINIC DRIVE 80 81 84
TARBORO 27886 919 823-2105
U OF NC

VICK, HENRY VERNELL FP AC
101 CLINIC DRIVE 55 55 59
TARBORO 27886 919 823-2105
BOWMAN GRAY

WINSLOW, JAMES WEEKS FP AC
101 CLINIC DRIVE 75 75 79
TARBORO 27886 919 823-2105
U OF NC

GENERAL SURGERY

MORGAN, JOHN GARLAND GS/VS AC
101 CLINIC DR. 62 62 75
TARBORO 27886 919 823-2105
DUKE

INTERNAL MEDICINE

BROOKS, JOHN IRVING, JR. IM AC
TARBORO CLINIC 58 58 64
101 CLINIC DR.
TARBORO 27886 919 823-4212
U OF NC

CUTCHIN, LAWRENCE MCGILBRA IM/PD AC
RT. #3, BOX 325 62 62 69
TARBORO 27886 919 823-2105
U OF NC

HEMINGWAY, GEORGE CAPERS, JR. IM/PD AC
101 CLINIC DRIVE 63 63 70
TARBORO 27886 919 823-2105
U OF NC

OBSTETRICS AND GYNECOLOGY

LEE, DAVID WAYNE OBG AC
113 HOSPITAL DR. 82 82 79
PO DRAWER 1257
TARBORO 27886 919 823-6333
U OF NC

LOVETTE, KENNETH MAURICE OBG AC
TARBORO CLINIC 79 80 83
TARBORO 27886 919 343-0161
U OF NC

OPHTHALMOLOGY

BARBE, ROBERT FRANCIS OPH H
404 W. WHITAKER MILL ROAD 53 53 72
RALEIGH 27608-2444
MED COLL OF VA

CRAWFORD, ROBERT ORR, JR. OPH AC
101 CLINIC DR. 54 54 58
TARBORO 27886 919 823-8295
BOWMAN GRAY

ORTHOPEDIC SURGERY

D'EMPAIRE, ALBERTO J. ORS AC
123 HOSPITAL DR. 67 89 92
TARBORO 27886 919 823-7212
UNIV OF ZULIA

MILLER, DAVID CHARLES ORS/SRS AC
123 HOSPITAL DR. 80 80 86
TARBORO 27886 919 823-2806
HAHNEMANN

33. EDGECOMBE COMPONENT SOCIETY (Continued)

PEDIATRICS

GURKIN, WORTH WICKER, JR. — PD 82, 82 — AC 80
TARBORO CLINIC, PA
101 CLINIC DR.
TARBORO 27886 — 919 823-2105
EAST CAROLINA U

WILLIAMS, ADA FRANCES — PD 83, 85 — AC 92
101 CLINIC DRIVE
TARBORO 27886 — 919 823-2105
TUFTS U

PSYCHIATRY

THOMPSON, KENNETH COCHRAN — P 61, 61 — AC 71
106 NASH MEDICAL ARTS MALL
ROCKY MOUNT 27801 — 919 443-8002
U OF CINCINNATI

RADIOLOGY

SHIEH, RICHARD CHEN HAI — R 54, 71 — AC 81
14-H DEERRIDGE
TARBORO 27886 — 919 641-7799
NATL DEF-TAIPEI

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY

OFFICERS—**President:** William M. Satterwhite, MD, 1420 Plaza Drive, Winston-Salem 27103 (910-765-4922)
Secretary: Ivan K. Crosby, MD, 2827 Lyndhurst Avenue, #205, Winston-Salem 27157 (910-768-9510)
Executive Director: James T. Robinson, 2990 Bethesda Place, Ste. 601-C, Winston-Salem 27103 (910-760-1234/-1235 — Fax 910-760-2491)

NO SPECIALTY LISTED

BROWN, CAROL-LYNN — S 98, 93
2324-B ARDMORE TERRACE
WINSTON-SALEM 27103 — 910 723-3201
BOWMAN GRAY

BURROUGHS, ARTHUR ANDERSEN — S 95, 91
225-A MAGNOLIA ST., APT. C
WINSTON-SALEM 27103 — 910 773-1428
BOWMAN GRAY

BYRNE, THOMAS EDWARD — S 96, 92
1013 WATSON AVENUE
WINSTON-SALEM 27103-4547 — 910 725-6971
BOWMAN GRAY

DEROCHE, MICHAEL EDWARD — S 96, 92
1180 LAMONT DR.
WINSTON-SALEM 27103 — 910 725-1498
BOWMAN GRAY

FOX, WILLIAM RHODES — S 96, 92
2564 WESTOVER DR.
WINSTON-SALEM 27103-3525 — 910 724-0015
BOWMAN GRAY

GEORGE, CHRISTOPHER MICHAEL — S 96, 92
BOWMAN GRAY MEDICAL STUDENT
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157
BOWMAN GRAY

HAWES, ERIC MARSHALL — S 95, 91
3961 SEATON ROAD
WINSTON-SALEM 27104-1509 — 910 722-9336
BOWMAN GRAY

HUGHES, DOREEN L. — C 90, 93, 86
664 N. SPRING ST. #3
WINSTON-SALEM 27101 — 910 716-4551
BOWMAN GRAY

JOHNSTON, WILLIAM TODD — S 95, 92
2709 MERRY OAKS TRAIL
MEDICAL CENTER BLVD.
WINSTON-SALEM 27103
BOWMAN GRAY

KOUFMAN, JAMES ALAN — /OTO 73, 75 — AC 79
BOWMAN GRAY, DIV.OF OTOLOGY
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 — 910 716-4161
BOSTON U

KUSS, JANA TROY — S 95, 91
107 FOREST VIEW DR.
WINSTON-SALEM 27104-3639 — 910 727-1865
BOWMAN GRAY

LLOYD, EDWARD — S 96, 92
2051 W. ACADEMY ST.
WINSTON-SALEM 27103-3780 — 910 725-8465
BOWMAN GRAY

MCCAIN, TRENT WINSLOW — S 95, 91
BOWMAN GRAY MEDICAL SCHOOL
STUDENT BOX 2892
WINSTON-SALEM 27103
BOWMAN GRAY

MINNETI, KRISTI LYNN — S 96, 92
2452 ARDMORE MANOR
WINSTON-SALEM 27103 — 910 852-2721
BOWMAN GRAY

MOORE, JOHN EILAND — S 95, 91
1250 IRVING STREET
WINSTON-SALEM 27103-5016
BOWMAN GRAY

OTT, SUSAN JOYCE — S 95, 91
740-K WALNUT FOREST ROAD
WINSTON-SALEM 27103-5687 — 910 765-4446
BOWMAN GRAY

PATRICK, SCOTT STEWART — S 96, 92
PO BOX 15457
WINSTON-SALEM 27113 — 910 777-0580
BOWMAN GRAY

ROZZELLE, CURTIS JOHN — S 95, 91
235 CORONA ST. APT. 203
WINSTON-SALEM 27103 — 910 727-0148
BOWMAN GRAY

SCHAEFER, WILLIAM DICKSON — S 96, 92
316 S. SUNSET DR.
WINSTON-SALEM 27103 — 910 773-1672
BOWMAN GRAY

SEWELL, ERIC FLEMING — S 95, 91
106 SUNSET DR.
WINSTON-SALEM 27101 — 910 722-0178
BOWMAN GRAY

SINCOCK, ELIZABETH COOPER — S 95, 91
1522 REYNOLDA ROAD
WINSTON-SALEM 27104-1018 — 910 650-9771
BOWMAN GRAY

SMITH, KATHERINE MARIE — S 95, 91
129 N. SUNSET DR. #D-2
WINSTON-SALEM 27101 — 910 722-5367
BOWMAN GRAY

STARMER, JOHN MALOTTE — S 95, 91
607 S. HAWTHORNE RD. #B
WINSTON-SALEM 27103-3717 — 910 760-2808
BOWMAN GRAY

TSUEI, MATTHEW KAI — S 95, 91
1587 W. NORTHWEST BLVD.
WINSTON-SALEM 27104-4312 — 910 748-0409
BOWMAN GRAY

ADDICTION MEDICINE

MERRITT, JAMES MILTON — ADDM/IM 71, 71 — AC 93
3314 HEALY DR.
WINSTON-SALEM 27103 — 910 765-8967
U OF ARKANSAS

ADMINISTRATIVE MEDICINE

HONEYCUTT, BOYD KNETSAR — ADM 69, 69 — AC 92
WINSTON-SALEM HEALTH CARE
250 CHARLOIS BLVD.
WINSTON-SALEM 27103 — 910 768-4730
U OF TENNESSEE

SAYERS, WILLIAM FLOYD — ADM/PD 65, 65 — AC 73
FORSYTH MEMORIAL HOSPITAL
3333 SILAS CREEK PARKEWAY
WINSTON-SALEM 27103 — 910 718-2020
U OF NC

ADOLESCENT MEDICINE

DAVIS, WILLIAM HERSEY, JR. — ADL/PD 44, 44 — L/RT 47
809-D E. FRANKLIN ST.
CHAPEL HILL 27514-3222 — 910 724-3312
DUKE

AEROSPACE MEDICINE

BONFILI, HUBERT FRANCIS — AM/FP 69, 69 — AC 93
422 RIVERBEND DR.
ADVANCE 27006 — 910 741-3024
ST LOUIS U

ALLERGY

MCCAIN, KENNETH FRANKLIN — A 60, 60 — AC 65
223 HARPER STREET
WINSTON-SALEM 27104 — 910 765-3756
U OF NC

MCCALL, WILLIAM, JR. — A/IM 49, 52 — AC 55
1405 PLAZA DRIVE
WINSTON-SALEM 27103 — 910 765-4131
DUKE

ALLERGY & IMMUNOLOGY

ROSS, ROBERT MITCHELL — AI 74, 77 — AC 81
1401-A OLD MILL CIR.
WINSTON-SALEM 27103 — 910 768-0914
HAHNEMANN

STONE, BRIAN D. — AI/PD 85, 90 — AC 88
641 DOVER DR.
WINSTON-SALEM 27104 — 910 659-4814
MED COLL OF GA

ANATOMIC PATHOLOGY

HOLLEMAN, IVAN LACY, JR. — ATP 53, 53 — AC 78
BOWMAN GRAY, DEPT.OF PATHOLOGY
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 — 910 716-4311
BOWMAN GRAY

ANESTHESIOLOGY

ALMENGUAL, TERRENCE PATRICK — AN 88, 90 — AC 95
1900 S. HAWTHORNE RD.
408 FORSYTH MEDICAL PARK
WINSTON-SALEM, NC 27103 — 910 768-5441
U OF FLORIDA

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

ANDERSON, MARTHA TORREY AN AC
1009 KINGSTREE RIDGE DR. 89 92 92
WINSTON-SALEM 27127 910 716-2882
HAHNEMANN

BOGARD, TERRENCE DALE AN AC
5020 KNOB VIEW TRAIL 75 76 80
WINSTON-SALEM 27104 910 760-3954
M C OF WISCONSIN

BROOKER, ROBERT FREDRICK AN AC
2368 LYNDHURST AVE. 88 90 92
WINSTON-SALEM 27103 910 723-4830
U OF CHICAGO

BUTTERWORTH, JOHN F., IV AN AC
BOWMAN GRAY SCH. OF MED. 79 79 86
MEDICAL CENTR BLVD.
WINSTON-SALEM 27157-1009 910 716-3118
MED COLL OF VA

CARTER, MARGARET FRONEBERGER AN AC
FORSYTH MEMORIAL HOSPITAL 75 75 80
3333 SILAS CREEK PARKWAY
WINSTON-SALEM 27103 910 718-5180
BOWMAN GRAY

DEWAN, DAVID MICHAEL AN AC
3333 SILAS CREEK PKWY. 71 71 77
FORSYTH MEM. HOSPITAL
WINSTON-SALEM 27103 910 718-5259
BOWMAN GRAY

DONGRE, SHRIKUMAR SHRIPAD AN AC
1216 BROOK ACRES TRAIL 70 74 78
CLEMMONS 27012 910 718-5180
U OF BOMBAY

EISENACH, JAMES CONRAD AN AC
BOWMAN GRAY, DEPT. OF ANES 82 85 85
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-5295
U OF CA-SAN FRAN

FLOYD, HERBERT MYNATT AN AC
3551 BUENA VISTA ROAD 71 72 76
WINSTON-SALEM 27106-5735 910 748-8611
BOWMAN GRAY

FONTRIER, TOINETTE HELEN AN RT
8220 WHITE WATER DR. 78 83 85
CLEMMONS 27012 910 766-4321
ALBANY MED COLL

FOREMAN, ARTHUR S. AN AC
BOWMAN GRAY SCH. OF MED. 81 81 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4210
BOWMAN GRAY

HARDIE, GREGORY STEVEN AN AC
408 FORSYTH MEDICAL PK 80 81 77
WINSTON-SALEM 27103 910 768-7680
BOWMAN GRAY

HARWOOD, TIMOTHY NEIL AN AC
BOWMAN GRAY SCH. OF MED. 84 85 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1009 910 716-4498
U OF MISSOURI

HEYNEKER, THEODORE JOHAN AN AC
BOWMAN GRAY SCH. OF MED. 79 80 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
GEO WASHINGTON U

HOLDEN, DEBORAH L. AN AC
BOWMAN GRAY, DEPT. OF ANES. 84 86 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 718-5259
GEORGETOWN U

JACKSON, ELEANOR CARSWELL HOOTS AN AC
BOWMAN GRAY SCH. OF MED. 88 90 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
BOWMAN GRAY

JAMES, FRANCIS MARSHALL, III AN AC
15 GRAYLYN PLACE LANE 61 62 76
WINSTON-SALEM 27106 910 723-4690
HAHNEMANN

JONES, SARA THOMPSON AN AC
321 BANBURY ROAD 62 62 84
WINSTON-SALEM 27104 910 768-8987
BOWMAN GRAY

KELLY, JEFFREY AN/CCM AC
WFU MEDICAL CENTER 81 82 85
DEPT. OF ANESTHESIA
WINSTON-SALEM 27157-1009 910 716-6839
MED COLL OF OHIO

KOONTZ, ALAN AN AC
4246 ALLISTAIR RD. 76 76 81
WINSTON-SALEM 27104 910 765-2767
BOWMAN GRAY

MCCONVILLE, JOSEPH FRANCIS AN AC
3120 MILHAVEN LAKE DR. 78 83 86
WINSTON-SALEM 27106-6306 910 765-2259
CREIGHTON U

MCINTYRE, ROSS WILLIAM AN AC
FORSYTH MEM. HOSPITAL 70 73 80
3333 SILAS CREEK PKWY.
WINSTON-SALEM 27103 910 681-4774
BRITISH COLUMBIA

MIMS, GROVER RAY, III AN AC
2580 COUNTRY CLUB ROAD 66 66 77
WINSTON-SALEM 27104 910 716-5555
BOWMAN GRAY

MORELL, ROBERT CRAIG AN AC
BOWMAN GRAY, DEPT. OF ANES. 83 84 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
MED COLL OF VA

NELSON, JEAN MARIE AN AC
BOWMAN GRAY SCH. OF MED. 88 90 93
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
JEFFERSON

O'BRIEN, JAMES JOSEPH AN AC
BOWMAN GRAY SCH. OF MED. 83 84 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
MED COLL OF VA

OLYMPIO, MICHAEL A. AN AC
397 HOLLINSWOOD AVE. 82 84 85
WINSTON-SALEM 27103 910 768-5217
U OF FLORIDA

OWEN, MEDGE DENISE AN AC
BOWMAN GRAY SCH. OF MED. 89 92 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
U OF KANSAS

PAUCA, ALFREDO LAZO AN AC
BOWMAN GRAY, DEPT. OF ANES. 58 58 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4473
SAN MARCOS U

PENKAR, SURESH JAGANNATH AN AC
FORSYTH MEMORIAL HOSPITAL 70 71 76
3333 SILAS CREEK PARKWAY
WINSTON-SALEM 27103 910 760-5180
U OF BOMBAY

PETROZZA, PATRICIA HARPER AN AC
BOWMAN GRAY SCH. OF MED. 78 80 84
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1009 910 716-4498
JEFFERSON

RAIKAR, SUDHIR VINAYAK AN AC
318 FORSYTH MEDICAL PARK 70 70 92
WINSTON-SALEM 27103 910 768-3212
U OF BOMBAY

RAUCK, RICHARD LEE AN AC
1740 VIRGINIA RD. 82 83 87
WINSTON-SALEM 27104 910 716-5530
BOWMAN GRAY

RIEKER, ROBERT PAUL AN/PDC AC
318 FORSYTH MEDICAL PARK 66 67 85
WINSTON-SALEM 27103 910 768-3212
TUFTS U

ROGERS, ANNE THERESA AN AC
BOWMAN GRAY SCH. OF MED. 75 75 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4498
U OF GLASGOW

ROYSTER, ROGER LEE AN/CCA AC
BOWMAN GRAY, DEPT. OF ANES 75 76 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2927
BOWMAN GRAY

SCHKOLNE, BENZION AN AC
300 BEECHCLIFF COURT 72 78 82
WINSTON-SALEM 27104-5002 910 765-9091
U OF CAPE TOWN

SCUDERI, PHILLIP EDWARD AN/CC AC
1728 BUENA VISTA RD. 78 79 81
WINSTON-SALEM 27104 910 716-4297
BOWMAN GRAY

SPEIGHT, KEVIN LEWIS AN AC
BOWMAN GRAY SCH. OF MED. 85 86 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4285
MED U OF SC

TOLMIE, JOHN DUNCAN AN/ADM AC
1543 ABBEY COURT 59 70 76
WINSTON-SALEM 27103 910 748-4524
MCGILL U

TURNER, HENRY CATLETT AN AC
BOWMAN GRAY SCH. OF MED. 62 62 68
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4791
U OF NC

WEEKS, DUKE BYRON AN AC
2615 TALLWOOD COURT 65 65 75
WINSTON-SALEM 27106 910 716-4498
BOWMAN GRAY

WILSON, VIRGIL ARCHIBALD AN S/RT
4193 DIMHOLT COURT 54 54 55
WINSTON-SALEM 27104 910 765-8452
U OF NC

WOODRING, PHYLLIS MCGEE AN AC
286 TORRANCE DR. 84 84 90
WINSTON-SALEM 27106 910 768-5441
U OF NC

ZVARA, DAVID ALEXANDER AN AC
1116 CLAVERTON CT. 85 89 93
WINSTON-SALEM 27104 910 716-4498
OHIO STATE U

CARDIOLOGY

PEARCY, WALTER CURTIS C/IM C
3073 TRENWEST DR. 87 88 94
WINSTON-SALEM 27103
UNIV. OF S.C.

CARDIOVASCULAR DISEASES

EDMONDS, JOHN HENRY, JR. CD/IM AC
BOWMAN GRAY SCH. OF MED. 56 56 70
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4208
BOWMAN GRAY

GADDY, JOE ELLIS, JR. CD/IM AC
3073 TRENWEST DR. 71 71 78
WINSTON-SALEM 27103 910 768-0437
U OF NC

GILLILAND, KERRY JAY CD/IM AC
1399 WESTGATE CENTER DR. 76 76 88
WINSTON-SALEM 27103 910 768-4261
BOWMAN GRAY

GIVENS, DAVIDSON HOWARD CD/IM AC
1399 WESTGATE CENTER DR. 76 76 85
WINSTON-SALEM 27103 910 768-4261
BOWMAN GRAY

GREEN, HAROLD D. CD L/RT
3619 DEWSBURY ROAD 31 31 45
WINSTON-SALEM 27104 910 765-5078
CASE WESTERN RES

GUY, CLIFFORD RICHARD CD/IM AC
250 CHARLOIS BOULEVARD 67 68 83
WINSTON-SALEM 27103-1579 910 768-4730
MED SCH-UMDNJ

HARRIS, MILTON DEAN CD/IM AC
3073 TRENWEST DR. 68 69 76
WINSTON-SALEM 27103 910 768-0437
U TX-SOU.WESTERN

HOLLAND, JAMES P. CD/IM AC
3073 TRENWEST DR. 80 82 87
WINSTON-SALEM 27103 910 768-0437
U OF NC

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

KAHL, FREDERIC ROSS CD/IM AC
BOWMAN GRAY SCH. OF MED. 67 68 76
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4261
U OF CHICAGO

KEITH, THEODORE ALLEN CD/IM AC
3073 TRENWEST DR. 67 67 75
WINSTON-SALEM 27103 910 768-0437
BOWMAN GRAY

KIRKLAND, STEPHEN M. CD/IM AC
3073 TRENWEST DR. 83 83 89
WINSTON-SALEM 27103 910 768-0437
MED U OF SC

KUTCHER, MICHAEL A. CD/IM AC
BOWMAN GRAY SCH. OF MED. 74 76 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2960
JEFFERSON

MILLER, HENRY SHELTON, JR. CD/IM AC
BOWMAN GRAY SCH. OF MED. 54 54 63
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1045 910 716-4467
BOWMAN GRAY

NOMEIR, ABDEL-MOHSEN CD/IM AC
3219 PENSBY ROAD 52 72 78
WINSTON-SALEM 27106 910 716-9075
ALEXANDRIA EGYPT

ORBOCK, JACOB ALEXANDER CD/IM AC
250 CHARLOIS BOULEVARD 62 65 79
WINSTON-SALEM 27103 910 768-4730
JEFFERSON

RUFTY, ALFRED JACKSON, JR. CD/IM AC
BOWMAN GRAY, DEPT. OF MED. 61 61 73
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1045 910 716-4469
LA STATE U

SAWYER, CHARLES GLENN CD/IM L/RT
905 GOODWOOD ROAD 44 44 50
WINSTON-SALEM 27106-5602 910 724-2138
BOWMAN GRAY

WALLEY, BRUCE DOUGLAS CD/CDS AC
2827 LYNDHURST AVE. STE. 205 74 74 83
WINSTON-SALEM 27103 910 768-9535
BOWMAN GRAY

WATTS, LESTER EARL CD/IM AC
BOWMAN GRAY SCH. OF MED. 57 57 57
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4581
BOWMAN GRAY

YOPP, JAMES DENNIE, JR. CD/IM AC
755 HIGHLAND OAKS DR. STE. 204 66 66 74
WINSTON-SALEM 27103 910 765-4871
BOWMAN GRAY

CARDIOVASCULAR SURGERY

CORDELL, A. ROBERT CDS/TS L
BOWMAN GRAY SCH. OF MED. 47 50 57
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1096 910 716-4672
JOHNS HOPKINS

CROSBY, IVAN KEITH CDS/TS AC
2827 LYNDHURST AVE. #205 63 63 87
WINSTON-SALEM 27103 910 768-9510
U OF QUEENSLAND

DUNCAN, DAVID ALLEN CDS/TS AC
2827 LYNDHURST AVE., STE. 205 84 85 92
WINSTON-SALEM 27103 910 768-9510
U OF FLORIDA

MORGAN, JOEL CLARENCE CDS/TS AC
2827 LYNDHURST AVE., STE. 205 78 79 83
WINSTON-SALEM 27103 910 768-9510
BOWMAN GRAY

SORIANO, CLINTON REYES CDS AC
1901 S. HAWTHORNE RD. STE. 340 69 69 78
WINSTON-SALEM 27103 910 765-6277
U OF EAST

CHILD PSYCHIATRY

ALLEN, DAVID HENRY CHP/P AC
1334 ASHLEY SQUARE 64 64 72
WINSTON-SALEM 27103-2949 910 765-1866
WASHINGTON U

HABERKERN, ROY CONRAD CHP/P AC
FORSYTH-STOKES MENTAL
HLTH CTR 69 69 74
725 N. HIGHLAND AVE.
WINSTON-SALEM 27101 910 725-7777
DUKE

KELLEY, ARTHUR EVANS CHP/P AC
BOWMAN GRAY SCH. OF MED. 74 74 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2240
WEST VA U

CRITICAL CARE MEDICINE

MACGREGOR, DREW ALAN CCM/IM AC
BOWMAN GRAY, DEPT. OF ANES. 86 87 90
MEDICAL CENTER BOULEVARD
WINSTON-SALEM 27157-1009 919 922-3229
U OF UTAH

DERMATOLOGY

EHMANN, CARL WILLIAM D AC
R. J. REYNOLDS CO. 67 70 93
BOWMAN GRAY TECH CTR.
WINSTON-SALEM 27102-1487 910 741-7890
ST U OF NY-BUFF

FLEISCHER, ALAN BERNARD, JR. D AC
BOWMAN GRAY, DEPT.
DERMATOLOGY 87 88 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7753
U OF MISSOURI

HENRICHS, W. DEAN D/DMP AC
250 CHARLOIS BLVD. 65 66 84
WINSTON-SALEM 27103 910 768-6221
U OF KANSAS

HESS, SUZANNE POWELL D/IM AC
RT. #1, BOX 2, STE. C-300 85 86 81
ADVANCE 27006 910 940-2407
EAST CAROLINA U

HEYMANN, ROBERT CURTIS D AC
674 FORSYTH MEDICAL PARK 60 61 65
WINSTON-SALEM 27103 910 765-1841
BOWMAN GRAY

HOWELL, CHARLES MAITLAND, JR. D L
340 PERSHING AVENUE 37 37 46
WINSTON-SALEM 27103 910 725-8422
U OF PENN

JAMES, GEORGE W. D L
1020 WELLINGTON RD. 40 40 49
WINSTON-SALEM 27106 910 723-9716
U OF TENNESSEE

JORIZZO, JOSEPH L. D AC
BOWMAN GRAY, DEPT.
DERMATOLOGY 75 76 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1071 910 716-2768
BOSTON U

LESHIN, BARRY D AC
BOWMAN GRAY, DEPT.
DERMATOLOGY 81 81 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6276
U OF TX-HOUSTON

RHOADES, VADE G. D AC
2240-98 CLOVERDALE AVE. 60 60 68
W-S PROF. BLDG. PO BOX 5128
WINSTON-SALEM 27113-5128 910 723-1834
BOWMAN GRAY

SHERERTZ, ELIZABETH F. D AC
BOWMAN GRAY, DEPT. OF DERM. 78 88 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3926
U OF VIRGINIA

SOUTHARD, JOHN K., JR. D AC
3111 MAPLEWOOD AVE., STE. 107 67 73 87
WINSTON-SALEM 27103 910 768-1280
BOSTON U

SPENCER, DAVID MCCAUGHEY D AC
3333 BROOKVIEW HILLS BLVD. 87 87 94
SUITE 201
WINSTON-SALEM 27103 910 760-4004
U OF OKLAHOMA

WILLIFORD, PHILLIP MABON D/IM AC
108 CEDARWOOD CREEK COURT 81 82 85
WINSTON-SALEM 27104 910 659-8135
U OF NC

DIAGNOSTIC RADIOLOGY

BAKER, ALFRED LECARPENTIER DR AC
3155 MAPLEWOOD AVE. 79 80 77
WINSTON-SALEM 27103
BOWMAN GRAY

BALL, MARSHALL RAY DR RT
715 OAKLAWN AVENUE 68 68 77
WINSTON-SALEM 27104 910 716-4435
BOWMAN GRAY

BOWER, STEPHEN LEE DR AC
3155 MAPLEWOOD AVENUE 79 79 80
WINSTON-SALEM 27103 910 718-5195
WEST VA U

CONTENTO, JOSEPH CHARLES DR/R AC
2803 LYNDHURST AVE. 83 83 91
WINSTON-SALEM 27103 910 768-1021
U OF FLORIDA

DALE, ANDREW MCLEAN DR AC
250 CHARLOIS BLVD. 81 85 91
WINSTON-SALEM 27103 910 768-4730
VANDERBILT U.

DYER, RAYMOND BRUCE DR AC
BOWMAN GRAY, DEPT.OF
RADIOLOGY 77 79 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3614
U OF VIRGINIA

FARIS, JOHN CHARLES DR AC
2803 LYNDHURST AVE. 67 67 73
WINSTON-SALEM 27103 910 768-1021
BOWMAN GRAY

HUNT, THOMAS HOLMES DR/NR AC
3155 MAPLEWOOD AVENUE 71 71 77
WINSTON-SALEM 27103 910 765-6312
BOWMAN GRAY

KERNER, THEODORE CHARLES, JR. DR/NER AC
3155 MAPLEWOOD AVE. 85 87 90
WINSTON-SALEM 27103 910 718-5195
U OF NC

LEINBACH, LAURENCE B. DR AC
BOWMAN GRAY SCH. OF MED. 52 52 58
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3416
HARVARD

LINK, KERRY MICHAEL DR AC
BOWMAN GRAY, DEPT. OF
RADIOLOGY 82 83 85
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4260
U OF ROCHESTER

MILNER, THOMAS HAMILTON, III DR AC
3155 MAPLEWOOD AVENUE 68 69 75
WINSTON-SALEM 27103 910 773-3877
MED COLL OF GA

NAYLOR, LEE ANN A. DR AC
2803 LYNDHURST AVE. 83 85 86
WINSTON-SALEM 27103 910 768-1021
MED U OF SC

OTT, DAVID JAMES DR AC
4761 GREY FOX COURT 71 72 78
WINSTON-SALEM 27104 910 765-7633
U OF MICHIGAN

REID, RICHARD HAROLD DR AC
3155 MAPLEWOOD AVE. 82 82 90
WINSTON-SALEM 27103 910 765-2702
BOWMAN GRAY

RIESER, GEOFFREY DAVIS DR AC
3155 MAPLEWOOD AVE. 85 87 85
WINSTON-SALEM 27103 910 718-5844
MED U OF SC

SANDERFORD, JAMES LYON, JR. DR/NM AC
3155 MAPLEWOOD AVENUE 78 78 78
WINSTON-SALEM 27103 910 760-5876
U OF NC

SCHULTZ, JOHN LOESCH DR/NM AC
325 FAIRFAX DR. 61 61 73
WINSTON-SALEM 27104 910 659-8665
BOWMAN GRAY

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

WIGGINS, THOMAS BARNES DR/NER AC
3155 MAPLEWOOD AVE. 83 85 81
WINSTON-SALEM 27103 910 760-5874
BOWMAN GRAY

WILLIAMS, DANIEL WALTER, III DR/NER AC
BOWMAN GRAY SCH. OF MED. 84 84 92
DEPT. OF RAD. MED. CENTER BLVD
WINSTON-SALEM 27157 910 716-7235
U OF NC

WOLFMAN, NEIL TURNER DR AC
BOWMAN GRAY, DEPT. OF
RADIOLOGY 71 72 79
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2471
ALBANY MED COLL

YOW, RICHARD BAXTER DR AC
250 CHARLOIS AVE. 81 81 92
WINSTON-SALEM 27103 910 768-4730
U OF NC

EMERGENCY MEDICINE

ALSON, ROY LEE EM AC
BOWMAN GRAY, DEPT.OF
EMERG.MED. 85 85 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2193
BOWMAN GRAY

HESS, MARK ROLAND EM AC
BOWMAN GRAY SCH. OF MED. 85 86 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4629
EAST CAROLINA U

HUNTER, DAVID MONTGOMERY EM/SM AC
550 KELWAY PL. 87 85
WINSTON-SALEM 27104-2414 910 765-5944
BOWMAN GRAY

LEONARD, RALPH BEAUMONT EM AC
BOWMAN GRAY SCH. OF MED. 77 78 81
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4626
MED U OF SC

PETRILLI, ROBERT EM AC
BOWMAN GRAY, DEPT.OF
EMERG.MED. 82 83 84
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1089 910 716-4625
U OF SOU FLORIDA

PODGORNY, GEORGE EM/GS AC
2115 GEORGIA AVENUE 62 69 73
WINSTON-SALEM 27104 910 727-1161
BOWMAN GRAY

SAYERS, DANIEL GARVIN EM AC
3734 REYNOLDA RD. 77 77 78
WINSTON-SALEM 27106 910 922-1102
OHIO STATE U

SCHWARTZ, EARL EM AC
BOWMAN GRAY, DEPT.EMERG.MED. 74 75 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1089 910 716-4626
BOWMAN GRAY

TANNER, DAUNE DAUGHERTY EM AC
163 DEER RUN DR. 84 85 85
LEWISVILLE 27023-9795 910 765-9328
U OF KENTUCKY

TIMERDING, BEVERLY L. EM AC
BOWMAN GRAY SCH. OF MED. 83 83 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4625
U OF CINCINNATI

ENDOCRINOLOGY

CANTLEY, LARRY KEITH END AC
1900 S. HAWTHORNE RD. STE. 774 77 77 87
WINSTON-SALEM 27103 910 760-5986
WEST VA U

MILLER, EMERY CLYDE, JR. END/IM L/RT
1905 W. FIRST ST. 49 53 55
WINSTON-SALEM 27104 910 723-5636
JOHNS HOPKINS

OBER, KARL PATRICK END/IM AC
BOWMAN GRAY SCH. OF MED. 74 76 82
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1047 910 716-6027
U OF FLORIDA

PHIPPS, CARL SPENCER END/IM AC
3333 SILAS CREEK PARKWAY 62 62 66
WINSTON-SALEM 27103 910 718-5960
U OF NC

FAMILY PRACTICE

ADLER, MICHAEL L. FP AC
BOWMAN GRAY SCH. OF MED. 73 75 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4479
U OF ILLINOIS

BEARD, ELDON S. FP AC
3640-A WESTGATE CENTER CIR. 82 83 87
WINSTON-SALEM 27103 910 768-6682
BOWMAN GRAY

BILLINGS, JACK SMITH FP AC
PO BOX 69 58 59 62
RURAL HALL 27045 910 969-9158
BOWMAN GRAY

BOWMAN, MARJORIE ANN FP/GPM AC
BOWMAN GRAY, DEPT.
OF FAM.MED. 76 77 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1084 910 716-3724
JEFFERSON

BROWNING, DOUGLAS GUY FP/SM AC
BOWMAN GRAY SCH. OF MED. 89 91 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1084 910 716-2234
BOWMAN GRAY

CAMPBELL, JAMES STEWART FP/OS C
MEDICAL ENGINEERING & DESIGN 70 91
3705 SAPONA TRAIL
PFAFFTOWN 27040 910 945-4546
ALBANY MED COLL

CANNON, THOMAS BERNARD FP AC
2805 LYNDHURST AVENUE 73 73 78
WINSTON-SALEM 27103 910 768-8890
U OF NC

CELESTINO, FRANK SAMUEL FP AC
3400 YORK ROAD 78 82 84
WINSTON-SALEM 27104 910 748-2258
U OF ROCHESTER

EDWARDS, JOEL LYNN FP AC
P. O. BOX 666 76 76 80
MOCKSVILLE 27028 910 634-6128
BOWMAN GRAY

EVANS, JAMES HARVEY FP AC
172 CLEMENT ST. 90 93 94
MOCKSVILLE 27028 704 634-6128
EAST CAROLINA U

FLORES, RODOLFO FLORES FP/IM AC
P. O. BOX 96 62 74 74
DANBURY 27016 910 593-8281
MANILA CENTRAL U

FOLDS, WILLIAM FRANKLIN FP AC
2909 MAPLEWOOD AVE. 62 62 64
WINSTON-SALEM 27103 910 768-9575
BOWMAN GRAY

FOSTER, BOB MAXWELL FP AC
PO BOX 425 57 57 60
MOCKSVILLE 27028 704 634-2108
BOWMAN GRAY

GARRETT, JOHN BOSTIAN, SR. FP L/RT
2965 OLD HOLLOW RD., BOX 220 51 51 52
WALKERTOWN 27051 910 595-2751
BOWMAN GRAY

HAMPTON, JAMES HARRIS, JR. FP L/RT
PO BOX 730 52 52 58
LEWISVILLE 27023 910 766-9714
BOWMAN GRAY

HESS, TERRY DOUGLAS FP/OBS AC
EAST BEND FAMILY PRACTICE 87 91 94
MAIN STREET
EAST BEND 27018 910 699-3936
U OF VIRGINIA

HUBBARD, WILLIAM HENRY FP AC
FAMILY PRACTICE CENTER 60 60 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2833
DUKE

JACKSON, DAVID STONE, JR. FP AC
BOWMAN GRAY SCH. OF MED. 73 73 80
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2235
BOWMAN GRAY

JONES, CHAMP MCMILLIAN, JR. FP AC
2805 LYNDHURST AVE. 74 78 86
WINSTON-SALEM 27103 910 768-8890
MED U OF SC

KELLY, ROBERT GEORGE FP AC
2805 LYNDHURST AVENUE 74 75 79
WINSTON-SALEM 27103 910 768-8890
MED U OF SC

KELLY, WILLIAM SHERWOOD FP/GER AC
280 S. BROAD ST. #B 81 82 84
KERNERSVILLE 27284 910 993-2224
U OF LOUISVILLE

KIMBERLY, GEORGE DOUGLAS FP AC
PO BOX 1047 58 58 60
MOCKSVILLE 27028 910 634-1124
BOWMAN GRAY

KNUDSON, MARK PAUL FP AC
BOWMAN GRAY SCH. OF MED. 82 83 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2832
U OF VIRGINIA

KONEN, JOSEPH C. FP/GPM AC
BOWMAN GRAY SCH. OF MED. 79 81 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6521
SUNY-SYRACUSE

LARSON, KIP LEROY FP AC
8066 NORTH POINT BLVD. 78 79 86
STE. 404
WINSTON-SALEM 27106 910 789-0454
EASTERN VA

LATHAM-SADLER, BRENDA FP AC
8519 BROOK MEADOW LN. 82 85 87
LEWISVILLE 27023 910 945-4439
BOWMAN GRAY

LEIGHTON, STEPHEN LESHER FP/GPM AC
3983 OLD GREENSBORO RD. 76 76 93
WINSTON-SALEM 27101-2162 910 723-9002
NEW YORK MED COL

LENDLE, DONALD LAWRENCE FP AC
7990 NORTH POINT BLVD. 74 75 82
SUITE 100
WINSTON-SALEM 27106 910 896-1100
U OF CA-SAN FRAN

LITTLEJOHN, THOMAS WILLARD, III FP AC
2805 LYNDHURST AVENUE 73 73 77
WINSTON-SALEM 27103 910 768-8890
U OF NC

MCGANN, KAREN PATRICIA FP/GER AC
BOWMAN GRAY, DEPT.OF
FAM. MED. 77 77 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2230
U OF ARKANSAS

MINICK, RUSSELL CLARK FP L/RT
2904 WINDMERE COURT 46 46 72
WINSTON-SALEM 27103 910 659-7515
TEMPLE U

MORELL, VENITA WEAVER FP AC
BOWMAN GRAY SCH. OF MED. 83 85 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4479
MED COLL OF VA

MORGAN, MELVIN KENNETH FP AC
400 JONESTOWN ROAD 80 82 86
WINSTON-SALEM 27104 910 773-0074
BOWMAN GRAY

NEWSOME, SAMUEL CARL FP/GER AC
P. O. BOX 1129 75 75 73
KING 27021 910 983-4346
BOWMAN GRAY

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

NIFONG, FRANK MILLER FP L/RT
P. O. BOX 988 43 43 48
CLEMMONS 27012 910 766-6811
JEFFERSON

PARRIS, ALVA EDWARD FP/AM L/RT
309 DEERGLADE ROAD 53 53 54
WINSTON-SALEM 27104-1860 910 725-5881
BOWMAN GRAY

PASSERO, NICHOLAS JOHN FP/OBS AC
MAIN STREET 89 90 90
EAST BEND 27018 910 699-3936
MARSHALL U

PEARCE, KEVIN ANDREW FP AC
BOWMAN GRAY, DEPT.OF
FAMILY MED 83 84 90
WINSTON-SALEM 27157-1084 910 716-2576
U OF FLORIDA

PENNINGTON, AMANDA MARIE FP AC
BOWMAN GRAY SCH. OF MED. 91 93 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4479
MED U OF SC

PHILLIPS, WESLEY FLETCHER FP/AM AC
P. O. BOX 727 62 62 66
KERNERSVILLE 27285 910 993-8181
BOWMAN GRAY

RECORD, CHARLES LEO FP AC
PO BOX 567 86 88 90
KERNERSVILLE 27285 910 993-8181
BOWMAN GRAY

RECORD, S. LEO, JR. FP AC
P. O. BOX 627 64 65 66
KERNERSVILLE 27285 910 993-8181
BOWMAN GRAY

RENFROE, MELANIE STRICKLAND FP AC
PO BOX 385 86 87 90
MOCKSVILLE 27028 704 634-7505
U OF MISSISSIPPI

RENFROE, WILLIAM O., JR. FP AC
PO BOX 385 86 87 89
MOCKSVILLE 27028 704 634-7505
U OF MISSISSIPPI

ROSEN, ROBERT DEAN FP AC
PINE RIDGE FAMILY PRACTICE 79 80 83
7990 NORTH POINT BLVD. #100
WINSTON-SALEM 27106-3259 910 896-1100
U OF PITTSBURGH

SCHMID, HERMAN ERNEST, JR. FP/GER AC
147 COLUMBINE DR. 55 56 71
WINSTON-SALEM 27106-3112 910 777-1200
U OF ILLINOIS

SPANGLER, JOHN GIVEN FP/PH AC
BOWMAN GRAY SCH. OF MED. 86 87 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4474
U OF NC

SUTTON, HOMER GEORGE FP L/RT
3617 BECHLER LANE 53 53 56
WINSTON-SALEM 27106-2832 910 767-3157
BOWMAN GRAY

TOLBERT, FRANKLIN LEE FP AC
HILLSDALE FAMILY PRACTICE 83 84 88
RT. #1, BOX 8
ADVANCE 27006 910 940-2290
MED COLL OF VA

VAN ZANDT, KEITH BERGEN FP AC
2805 LYNDHURST AVE. 80 87 78
WINSTON-SALEM 27103 910 768-8890
BOWMAN GRAY

WALKER, WILLIAM THOMAS FP L/RT
202 S. CHERRY ST. 49 50 50
KERNERSVILLE 27284 910 993-2011
MED COLL OF VA

WILLIAMS, WILLIAM C. FP AC
PO BOX 859 84 85 89
LEWISVILLE 27023 910 945-5846
NORTHWESTERN U

FORENSIC PATHOLOGY

DAVIS, GREGORY JAMES FOP AC
BOWMAN GRAY, DEPT.
OF PATHOLOGY 85 86 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2634
U OF TENNESSEE

GASTROENTEROLOGY

AUSTIN, WILLIAM ELLIOT GI/IM AC
1830 HAWTHORNE ROAD 75 76 81
WINSTON-SALEM 27103 910 765-0463
MED COLL OF VA

FINA, MICHAEL FRANCIS GI/IM AC
1901 S.HAWTHORNE RD., #310 75 76 81
WINSTON-SALEM 27103 910 760-4340
NEW YORK MED COL

FITZGERALD, STEPHEN GI/IM AC
1901 S.HAWTHORNE RD., STE. 310 85 87 91
WINSTON-SALEM 27103 910 760-4340
U OF EAST

GIBBS, JAMES S. GI/IM AC
1830 S. HAWTHORNE RD. 67 67 74
WINSTON-SALEM 27103 910 765-0463
MED COLL OF VA

GILLIAM, JOHN HUGH, III GI/IM AC
BOWMAN GRAY SCH. OF MED. 70 70 80
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1048 910 716-4601
MED COLL OF VA

KERR, ROBERT MORTON GI/IM AC
BOWMAN GRAY, DEPT.OF MEDICINE61 66 70
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1048 910 716-4602
CORNELL U

LINNANE, JAMES FRANCIS, JR. GI/IM AC
HAWTHORNE MEDICAL PLAZA 88 93 93
1901 HAWTHORNE RD., STE. 310
WINSTON-SALEM 27103 910 760-4340
BROWN UNIV.

MIXON, HENRY TERRELL GI/IM AC
1803 S. HAWTHORNE RD. 86 87 92
WINSTON-SALEM 27103 910 765-0463
TULANE U

MURPHY, DANIEL WM. GI AC
1901 S. HAWTHORNE RD., STE. 310 81 82 88
WINSTON-SALEM 27103 910 760-4340
U OF CINCINNATI

PETERS, RANDY ALAN GI/IM AC
1830 S. HAWTHORNE RD. 82 83 87
WINSTON-SALEM 27103 910 765-0463
U OF VIRGINIA

PULLIAM, THOMAS JACKSON GI AC
2808 MAPLEWOOD AVE. 84 85 81
WINSTON-SALEM 27103 910 768-6211
BOWMAN GRAY

ROUFAIL, WALTER MICHEL GI/IM AC
1901 S. HAWTHORNE RD., #310 57 66 66
WINSTON-SALEM 27103 910 760-4340
CAIRO U

RUBIN, MICHAEL HOTELLING GI/IM AC
1830 S. HAWTHORNE ROAD 70 70 78
WINSTON-SALEM 27103 910 765-0463
MED COLL OF VA

SHARKEY, MARIE FISHER GI AC
BOWMAN GRAY SCH. OF MED. 80 81 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4603
U-CA-SAN DIEGO

SOHMER, MARCUS FRANK, JR. GI/IM L/RT
110 MILNOR PLACE 52 52 56
WINSTON-SALEM 27104-1836 910 659-8511
BOWMAN GRAY

WEEKS, LANDON EARL GI/IM AC
2808 MAPLEWOOD AVENUE 73 73 78
WINSTON-SALEM 27103 910 768-6211
MED COLL OF VA

WEINBERG, RICHARD BARRY GI AC
BOWMAN GRAY SCH. OF MED. 75 76 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4612
JOHNS HOPKINS

WU, WALLACE CHI LI GI/IM AC
BOWMAN GRAY SCH. OF MED. 66 66 75
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4603
U OF HONG KONG

GENERAL PRACTICE

BURKHART, CHARLES ANDREW GP AC
113 BRIAR RIDGE CIRCLE 57 57 75
WINSTON-SALEM 27104-4482 910 768-0145
OHIO STATE U

STALLINGS, DAVEY BINGHAM GP AC
P. O. BOX 69 57 57 61
RURAL HALL 27045 910 969-9158
BOWMAN GRAY

VREELAND, WALLING D., JR. GP S/RT
5740 PHILLIPS BRIDGE RD. 55 55 57
WINSTON-SALEM 27104-4339 910 765-0170
BOWMAN GRAY

WHITAKER, RICHARD HARPER GP L/RT
120 N. CHERRY ST. 34 34 39
KERNERSVILLE 27284 910 993-4242
U OF PENN

GENERAL SURGERY

ALBERTSON, DAVID ALLEN GS AC
BOWMAN GRAY, DEPT. OF
SURGERY 72 72 73
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4442
U OF VIRGINIA

CARR, DAVID RUDDLE GS/VS AC
2915 LYNDHURST AVE. 86 91 84
WINSTON-SALEM 27103 910 765-5221
DUKE

DEAN, RICHARD HENRY GS/VS AC
BOWMAN GRAY, DEPT.OF
SURGERY 68 68 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4443
MED COLL OF VA

ELESHA, WILLIAM GS L/RT
3134 WATERFORD ROAD 45 53 53
WINSTON-SALEM 27106 910 724-2776
AMER.U OF BEIRUT

GOCO, ISAIAS ISMAEL GS/VS AC
1901 S.HAWTHORNE RD., STE.220 56 62 63
WINSTON-SALEM 27103 910 768-4710
U OF SANTO TOMAS

GONZALES, EDUARDO RAOUL GS AC
3333 BROOKVIEW HILLS BLVD. 81 90 92
SUITE 102
WINSTON-SALEM 27103 910 659-8483
BOWMAN GRAY

HEDRICK, RICHARD ELI GS L/RT
1999 GEORGIA AVE. 43 43 47
WINSTON-SALEM 27104 910 724-5454
MED U OF SC

HIGHTOWER, FELDA GS/TS L/RT
1244 ARBOR RD. #233 33 33 36
WINSTON-SALEM 27104 910 727-1661
U OF PENN

HOWERTON, RUSSELL MARS GS AC
BOWMAN GRAY SCH. OF MED. 83 85 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4241
VANDERBILT U.

HUDSPETH, ALLEN SHERRILL GS/TS AC
BOWMAN GRAY SCH. OF MED. 53 53 63
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4359
BOWMAN GRAY

KOOKEN, KEITH ROBERT GS AC
2915 LYNDHURST AVENUE 60 60 67
WINSTON-SALEM 27103-4000 910 765-5221
INDIANA U

KOONTZ, THOMAS JEFFREY GS AC
2915 LYNDHURST AVENUE 66 66 74
WINSTON-SALEM 27103 910 765-5221
U OF NC

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

LOGGIE, BRIAN WM. GS/ON AC
BOWMAN GRAY SCH. OF MED. 79 82 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6272
MCGILL U

MALLOY, H. REMBERT GS L/RT
2020 NEW WALKERTOWN ROAD 39 44 63
WINSTON-SALEM 27101 910 723-3729
HOWARD U

MARTERRE, WILLIAM FRANCIS, JR. GS C
BOWMAN GRAY SCH. OF MED. 86 87 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6371
MED COLL OF VA

MEANS, ROBERT LEE GS L/RT
4001 PHILPARK DR. 47 48 55
WINSTON-SALEM 27106
BOWMAN GRAY

MEREDITH, JESSE HEDGEPETH GS/TS L
BOWMAN GRAY, DEPT. OF
SURGERY 51 60 64
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4278
CASE WESTERN RES

MUTTON, THOMAS PAUL GS/VS AC
2933 MAPLEWOOD AVE., STE. #3 73 73 87
WINSTON-SALEM 27103-4009 910 768-9198
BOWMAN GRAY

MYERS, RICHARD THOMAS GS/TS L/RT
613 GLEN ECHO TRAIL 43 43 50
WINSTON-SALEM 27106 910 777-3977
U OF PENN

NOLAN, ROBERT EARL GS/VS L/RT
PO BOX 11611 55 60 60
WINSTON-SALEM 27116-1611 910 765-5101
CASE WESTERN RES

PARKER, PETER EMENS GS/VS AC
2933 MAPLEWOOD AVENUE 60 60 71
WINSTON-SALEM 27103 910 765-0155
OHIO STATE U

PENNELL, TIMOTHY CLINARD GS/TS AC
BOWMAN GRAY, DEPT. OF
SURGERY 60 60 72
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4671
BOWMAN GRAY

PERCY, AMI SMITH GS AC
614 FORSYTH MEDICAL PARK 80 80 94
WINSTON-SALEM 27103 704 782-6978
U OF MISSISSIPPI

PLONK, GEORGE WEBB, JR. GS/VS AC
BOWMAN GRAY, DEPT. OF
SURGERY 73 73 81
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4449
BOWMAN GRAY

RABIL, WILLIAM EDMOND GS/GYN L/RT
1755 BUENA VISTA RD. 46 46 52
WINSTON-SALEM 27104 910 723-2396
U OF VIRGINIA

ROHR, MICHAEL S. GS AC
BOWMAN GRAY SCH. OF MED. 67 67 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4541
TULANE U

SLATE, FRANCIS WESLEY GS L/RT
P. O. BOX 407 47 57 59
MOCKSVILLE 27028 704 634-2964
U OF CAPE TOWN

STUART, SAMUEL PATRICK, JR. GS AC
2933 MAPLEWOOD AVE., STE. #4 85 85 92
WINSTON-SALEM 27103 910 765-0155
U OF NC

THORNE, MARK TAFT GS AC
BOWMAN GRAY SCH. OF MED. 83 87 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3813
NEW YORK MED COL

WELCH, EARL PARKS, JR. GS/TS AC
2825 LYNDHURST AVE. STE. 105 57 57 65
WINSTON-SALEM 27103 910 760-3112
U OF NC

GYNECOLOGICAL ONCOLOGY

JARRELL, MAUREEN ADELE GO AC
301 E. WENDOVER AVE., STE. 400 79 79 93
GREENSBORO 27401 910 273-2835
U OF FLORIDA

JOBSON, VERNON WAKEFIELD GO/GYN AC
CAROLINA GYNECOLOGIC
ONCOLOGY 73 77 80
3333 BROOKVIEW HILLS BLVD.#105
WINSTON-SALEM 27103-5639 910 765-1464
U OF KANSAS

GYNECOLOGY

BARRETT, ROLLAND JOHN, II GYN/GO AC
1900 S. HAWTHORNE RD. 79 80 85
STE. 712, FORSYTH MEDICAL PARK
WINSTON-SALEM 27103 910 760-0025
U OF MICHIGAN

GRIFFITH, MARY IRENE GYN L/RT
515 S. HAWTHORNE RD. 42 42 46
WINSTON-SALEM 27103 910 722-2255
U OF TENNESSEE

HOMESLEY, HOWARD DAVID GYN/ON AC
BOWMAN GRAY, DEPT. OF OB-GYN 67 67 75
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1065 910 716-4022
U OF NC

MAY, WILLIAM JOSEPH GYN/OBG L/RT
1824 GEORGIA AVE. 44 44 49
WINSTON-SALEM 27104 910 761-5032
BOWMAN GRAY

MONROE, JOHN HOWARD GYN L/RT
236 PLYMOUTH AVE. 47 47 57
WINSTON-SALEM 27104 910 765-2802
HARVARD

PIPPITT, CHARLES H., JR. GYN/ON AC
1900 S. HAWTHORNE RD., STE. 712 79 82 79
WINSTON-SALEM 27103 910 760-0025
BOWMAN GRAY

SOPER, HERBERT ALVA GYN/OBS AC
1901 S. HAWTHORNE RD. STE. 320 60 67 68
WINSTON-SALEM 27103 910 768-1180
U OF ARKANSAS

STOVALL, THOMAS GREGORY GYN/OBS AC
BOWMAN GRAY SCH. OF MED. 83 83 93
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1066 910 716-5032
U OF TENNESSEE

STURKIE, H. RAY GYN AC
3131 ROBINHOOD ROAD 55 64 64
WINSTON-SALEM 27106-5610 910 768-8302
U OF ALABAMA

HEAD AND NECK SURGERY

TRAN, QUANG THANH HNS AC
227 TABOR VIEW LANE 87 89 93
WINSTON-SALEM 27106 910 765-4922
U OF NC

HEMATOLOGY

ALLEN, ELMS LEACH HEM/ON AC
PO BOX 24725 66 66 74
WINSTON-SALEM 27114-4725 910 768-2521
BOWMAN GRAY

ANDES, WILLARD ABE HEM/ON AC
BOWMAN GRAY SCH. OF MED. 68 68 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 919 716-9035
TULANE U FAX 000 000-0000

INFECTIOUS DISEASES

BASS, DAVID ALDEN ID/IM AC
BOWMAN GRAY SCH. OF MED. 68 74 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1054 910 716-4322
JOHNS HOPKINS

LINK, ARTHUR STANLEY, JR. ID/IM AC
3310 BROOKVIEW HILLS, #204 72 74 79
WINSTON-SALEM 27103 910 765-8420
COLUMBIA U

MARX, RICHARD SAMUEL ID/IM AC
3310 BROOKVIEW HILLS BLVD #204 74 74 80
WINSTON-SALEM 27103 910 765-8420
BOWMAN GRAY

PEACOCK, JAMES EDWARD, JR. ID/IM AC
BOWMAN GRAY SCH. OF MED. 75 76 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4507
U OF NC

PEGRAM, PAUL SAMUEL, JR ID/IM AC
2332 ELIZABETH AVENUE 70 70 80
WINSTON-SALEM 27103 919 716-4246
BOWMAN GRAY

INTERNAL MEDICINE

BAHNSON, EDWARD REID IM/ADM L/RT
2725 WINDSOR ROAD 42 42 48
WINSTON-SALEM 27104 910 768-7784
U OF PENN

BLOOMFIELD, ROBERT LEE IM RT
805 BUTTONWOOD DR. 77 79 82
WINSTON-SALEM 27104-1207 910 727-8165
DUKE

BOYETTE, GRAY THOMAS IM/GI AC
2933 MAPLEWOOD AVENUE 60 60 66
WINSTON-SALEM 27103 910 765-1640
BOWMAN GRAY

BRASHER, BRUCE UMBERTO IM AC
250 CHARLOIS BLVD. 81 84 85
WINSTON-SALEM 27103 910 768-4730
DUKE

BRICE, ROBERT SAMUEL, JR. IM/GI AC
1901 HAWTHORNE RD., STE. 310 60 60 64
WINSTON-SALEM 27103 910 760-4340
DUKE

BURKART, JOHN IM/NEP AC
BOWMAN GRAY SCH. OF MED. 79 80 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3963
RUSH MED COLL

BUTLER, RADFORD NORMAN IM L/RT
1881 RUNNING CEDAR TRAIL 50 50 53
LEWISVILLE 27023 910 945-5563
BOWMAN GRAY

CHANDLER, EDGAR TED IM AC
741 HIGHLAND AVE. 55 55 58
WINSTON-SALEM 27101 910 727-2097
U OF NC

COX, WILLIAM FOSCUE IM/GPM L/RT
3740 KIRKLEES ROAD 42 42 47
WINSTON-SALEM 27104 910 765-2626
MED COLL OF VA

CROUSE, JOHN ROBERT, III IM AC
BOWMAN GRAY SCH. OF MED. 69 69 82
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2674
DOWNSTATE MEDICAL CENTER

CULLEN, PETER PATRICK IM AC
250 CHARLOIS BOULEVARD 72 73 78
WINSTON-SALEM 27103 910 768-4730
SUNY-SYRACUSE

DAVIS, EDWARD LANGSTON IM/CD L/RT
1809 HATTIE CIRCLE 38 38 72
WINSTON-SALEM 27105 910 723-4864
HOWARD U

DAY, JAMES WILLIAM IM AC
3310 BROOKVIEW HILLS BLVD.#203 75 76 82
WINSTON-SALEM 27103 910 765-9631
U OF TENNESSEE

DENHAM, JOHN WILLIAM IM/PM RT
3415 THORESBY CT. 66 66 77
WINSTON-SALEM 27104 910 768-4730
BOWMAN GRAY

DORSETT, FLETCHER I. IM L/RT
2020 HOLLYROOD STREET 41 41 50
WINSTON-SALEM 27127 910 723-5732
MED COLL OF VA

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

EARLY, IRA G., SR. IM/CD L/RT
3004 BUENA VISTA 50 50 56
WINSTON-SALEM 27106 910 723-1778
BOWMAN GRAY

EBERLE, ROBERT ADAM IM AC
3314 HEALY DR. STE. 107 82 84 87
WINSTON-SALEM 27103 910 760-6177
BOWMAN GRAY

FREEDMAN, BARRY IRA IM/NEP AC
BOWMAN GRAY SCH. OF MED. 84 87 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1053
DOWNSTATE MEDICAL CENTER

FRENCH, WHITNEY JAMES IM AC
3310 BROOKVIEW HILL BLVD. 82 84 88
SUITE 203
WINSTON-SALEM 27103 910 765-9631
DUKE

FROMSON, GERALD ALAN IM AC
250 CHARLOIS BOULEVARD 77 80 81
WINSTON-SALEM 27103 910 768-4730
U OF NC

FUNDERBURK, AMON LEX IM/END AC
250 EXECUTIVE PARK BLVD. 66 66 85
PARK CENTER, SUITE 115
WINSTON-SALEM 27103-1504 910 768-2370
BOWMAN GRAY

GIBSON, VALDA O'RAY IM AC
250 CHARLOIS BLVD. 85 88 92
WINSTON-SALEM 27103 910 768-4730
U OF NC

GLEN, DULANEY IM AC
250 CHARLOIS BOULEVARD 67 68 80
WINSTON-SALEM 27103 910 768-4730
COLUMBIA U

GRIFFIN, ALBERT OSCAR IM AC
2900 MAPLEWOOD AVE. 61 61 65
WINSTON-SALEM 27103-4010 910 765-4301
BOWMAN GRAY

HASHWAY, THOMAS, JR. IM/CD AC
1701 BRIAR LAKE RD. 72 77 89
WINSTON-SALEM 27103 910 768-4730
U OF ROCHESTER

HAZZARD, WM. RUSSELL IM AC
BOWMAN GRAY, DEPT. OF MED. 62 63 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1052 910 716-2020
CORNELL U

HEALY, PATRICK K. IM AC
1405 PLAZA DR. 80 84
WINSTON-SALEM 27104 910 765-4131
GEORGETOWN U

HELMS, JEFFERSON BIVENS, JR. IM/CD AC
1405 PLAZA DRIVE 62 62 68
WINSTON-SALEM 27103 910 765-4131
BOWMAN GRAY

HOUGH, WILLIAM AMOS, III IM AC
410 AVALON ROAD 73 73 76
WINSTON-SALEM 27104 910 768-4730
BOWMAN GRAY

ISRAEL, RODGER DAVID IM/GER AC
3333 BROOKVIEW HILLS BLVD. 86 87 93
WINSTON-SALEM 27103 910 765-5250
U OF SOU FLORIDA

JONES, JAMES MARSHALL, JR. IM AC
1225 E. FIFTH STREET 54 55 76
WINSTON-SALEM 27101 910 725-7362
MEHARRY MED COLL

KIRKLAND, MIRIAN L. H. IM AC
FORSYTH INTERNAL MEDICINE 87 88 89
1405 PLAZA DR.
WINSTON-SALEM 27103 910 379-3900
MED U OF SC

KLEIN, STEVEN RUSSELL IM/GER AC
3333 BROOKVIEW HILLS BLVD. 74 74 94
SUITE 102
WINSTON-SALEM 27103 910 765-5250
TULANE U

KUMMER, ANTHONY JOSEPH IM AC
250 CHARLOIS BLVD. 87 87 94
WINSTON-SALEM 27103 910 768-4730
U OF KANSAS

MCCALL, CHARLES EMORY IM/ID AC
BOWMAN GRAY SCH. OF MED. 61 61 78
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4584
BOWMAN GRAY

MEADS, MANSON IM L/RT
BOWMAN GRAY SCH. OF MED. 43 44 47
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1008 910 777-3978
TEMPLE U

MURPHY, MARTIN JAMES IM AC
250 CHARLOIS BLVD. 88 89 91
WINSTON-SALEM 27103 910 768-4730
U OF ROCHESTER

MURPHY, NANCY LOUISE IM AC
250 CHARLOIS BLVD. 88 89 91
WINSTON-SALEM 27103 910 768-4730
U OF ROCHESTER

NAPPER, CLAY HUGHES IM AC
2240 CLOVERDALE AVE., #96 56 56 62
WINSTON-SALEM 27103 910 723-0789
BOWMAN GRAY

NEWSOME, ALBERT RAY IM/CD AC
1405 PLAZA DRIVE 61 61 67
WINSTON-SALEM 27103 910 765-4131
U OF NC

PEDLEY, CAROLYN FRANCES IM AC
805 BUTTONWOOD DR. 77 79 93
WINSTON-SALEM 27104 910 727-8162
DUKE

PINKERTON, GREGORY NOLAN IM C
1454 CAPRI ROAD 77 94 94
WINSTON-SALEM 27103 910 718-8379
U OF MARYLAND

REID, CHARLES HAMILTON, JR. IM L/RT
215 PLYMOUTH AVE. 42 45 45
WINSTON-SALEM 27104 910 768-0994
DUKE

RICE, WILLIAM YATES, III IM AC
BOWMAN GRAY, DEPT. OF INT.MED 89 90 85
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-4353 910 716-3787
BOWMAN GRAY

ROBIE, PETER WILLIAM IM/GER AC
3111 MAPLEWOOD AVE., STE. 104 76 76 81
WINSTON-SALEM 27103 910 765-7433
BAYLOR

SELTZER, BARRY ROBERT IM/GER AC
WINSTON-SALEM HEALTH CARE 86 86 93
250 CHARLOIS BLVD.
WINSTON-SALEM 27103-1508 910 768-4730
U TX-SOU.WESTERN

SINTHUSEK, CHIRAPA IM/END AC
1200 TARTAN CT. 70 73 78
WINSTON-SALEM 27106 910 725-4741
CHIENGMAI U

SMITH, NAT ERSKINE IM AC
2900 COUNTRY CLUB ROAD 49 49 77
WINSTON-SALEM 27104 910 748-4524
MED COLL OF GA

SPENCER, WILLIAM JOSEPH IM/CD AC
851 BROOKLEIGH CT. 61 62 77
WINSTON-SALEM 27104 910 659-2546
BOWMAN GRAY

STINSON, CHARLES S. IM AC
WINSTON-SALEM HEALTH
CARE PLAN 83 84 87
250 CHARLOIS BLVD.
WINSTON-SALEM 27103 910 768-4730
U OF NC

STORY, LLOYD JERRELL IM/CD AC
HAWTHORNE MED. PL. #260 61 62 68
1901 S. HAWTHORNE RD.
WINSTON-SALEM 27103 910 768-4460
U OF TENNESSEE

SUGG, WILLIAM CUNNINGHAM IM AC
7870 FAIR OAKS DR. 53 53 57
CLEMMONS 27012 910 766-6401
JEFFERSON

TEGELER, DEBRA RENEE IM/ON AC
250 CHARLOIS BLVD. 84 86 90
WINSTON-SALEM 27103 910 768-4730
MISSOURI U-KC

TRUJILLO, JAIME EMILIO IM/END AC
2928 MAPLEWOOD AVE. 72 75 77
WINSTON-SALEM 27103 910 768-0496
U OF ANTIOQUIA

VALK, HENRY LEWIS IM L/RT
2828 CLUB PARK RD. 41 43 48
WINSTON-SALEM 27104
DUKE

VELEZ, RAMON IM AC
BOWMAN GRAY SCH. OF MED. 70 76 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4028
NEW YORK U

VILLEPONTEAUX, REGINALD IM/PUD AC
1728 S. HAWTHORNE RD. 80 83 93
WINSTON-SALEM 27103 910 765-7517
MED U OF SC

WEAVER, FREDERICK BROWN IM AC
708 GLEN ECHO TRAIL 63 63 72
WINSTON-SALEM 27106 919 768-4730
BOWMAN GRAY

WILLIAMS, SAMUEL CLAY IM L/RT
2637 AUDUBON DR. 45 46 51
WINSTON-SALEM 27106 910 722-8919
U OF PENN

WOLFE, JOHN RICHARD IM/RHU AC
3030 LYNDHURST AVE. 67 67 76
WINSTON-SALEM 27103 910 760-3498
MED COLL OF VA

YOUNT, ERNEST HARSHAW, JR. IM L/RT
2800 GREENWICH ROAD 43 43 48
WINSTON-SALEM 27104 910 768-5702
VANDERBILT U.

ZARATE, RENATO M. IM AC
PO BOX 86 69 70 75
DANBURY 27016 910 591-4306
FAR EASTERN U

MATERNAL AND FETAL MEDICINE

NELSON, LEWIS HENRY, III MFM/GYN AC
BOWMAN GRAY, DEPT.OF OB-GYN 70 70 79
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4291
BOWMAN GRAY

NEONATAL-PERINATAL MEDICINE

ADCOCK, EUGENE W., III NPM/PD AC
BOWMAN GRAY SCH. OF MED. 66 66 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6860
BOWMAN GRAY

NEPHROLOGY

ADAMS, PATRICIA LEE NEP/IM AC
BOWMAN GRAY SCH. OF MED. 74 74 80
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4538
BOWMAN GRAY

BUCKALEW, VARDAMAN M. JR. NEP/IM AC
BOWMAN GRAY SCH. OF MED. 58 58 76
MEDICAL CENTR BLVD.
WINSTON-SALEM 27157 910 716-2062
U OF PENN

DILLEY, JAMES R. NEP/IM AC
3310 BROOKVIEW HILLS BLVD. 74 75 89
SUITE 103
WINSTON-SALEM 27103 910 768-2425
WEST VA U

FELTS, JOHN HARVEY NEP/IM L/RT
3335 PADDINGTON LANE 49 55
WINSTON-SALEM 27106-5433
MED U OF SC

NEURO-RADIOLOGY

ELSTER, ALLEN DEVANEY NER AC
BOWMAN GRAY SCH. OF MED. 80 76 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3294
BAYLOR

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

FARRELL, FRANK WILSON, JR. NER/DR AC
3155 MAPLEWOOD AVENUE 62 62 77
WINSTON-SALEM 27103 910 760-5878
BOWMAN GRAY

MATHEWS, VINCENT P. NER/R AC
BOWMAN GRAY, DEPT.OF RADIOLOGY 86 86 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7312
INDIANA U

MOODY, DIXON MCGUIRE NER/DR AC
BOWMAN GRAY, DEPT.OF RADIOLOGY 63 63 74
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2485
U TX-SOU.WESTERN

NEUROLOGICAL SURGERY

ALEXANDER, EBEN, JR. NS L
BOWMAN GRAY SCH. OF MED. 39 48 48
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1002 910 777-3980
HARVARD

BELL, WILLIAM OSGOOD NS AC
CAROLINA NEUROSURGICAL ASSOCS. 77 78 85
2810 MAPLEWOOD AVENUE
WINSTON-SALEM 27103-1029 910 768-1811
HAHNEMANN

BRANCH, CHARLES LEON, JR. NS AC
BGSM MEDICAL CENTER 81 81 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1029 910 716-4083
U TX-SOU.WESTERN

BROWN, WILLIAM RAY, JR. NS AC
2810 MAPLEWOOD AVE. 70 70 80
WINSTON-SALEM 27103 910 768-1811
BOWMAN GRAY

CURLING, O. DEL, JR. NS AC
3333 BROOKVIEW HILLS BLVD. 84 86 89
SUITE 107
WINSTON-SALEM 27103 910 768-1775
U OF VIRGINIA

DAVIS, COURTLAND HARWELL, JR. NS L/RT
2525 WARWICK RD. 44 44 52
WINSTON-SALEM 27104-1943 910 723-7296
U OF VIRGINIA

DE-LA-TORRE, ERNESTO ESTEBAN NS L/RT
1451 WILLIAMS ROAD 52 61 63
LEWISVILLE 27023
U OF HAVANA

GLAZIER, STEVEN STEUER NS AC
BOWMAN GRAY SCH. OF MED. 87 88 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4020
GEORGETOWN U

GOWER, DAVID JOHN NS AC
3333 BROOKVIEW HILLS BLVD. 81 82 84
SUITE 107
WINSTON-SALEM 27103 919 768-1775
U OF FLORIDA

KELLY, DAVID L., JR. NS AC
BOWMAN GRAY, DEPT NEURO-SURGERY 59 59 65
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4049
U OF NC

MCWHORTER, JOE MAURICE NS AC
CAROLINA NEUROSURGICAL ASSOCS. 68 68 77
2810 MAPLEWOOD AVE.
WINSTON-SALEM 27103 910 768-1811
U OF MISSISSIPPI

PIKULA, LOUIS, JR. NS AC
3080 TRENWEST DR. 61 61 70
WINSTON-SALEM 27103 910 765-3750
BOWMAN GRAY

RAWLINGS, CHARLES EDWARD, III NS AC
3080 TRENWEST 82 89 91
WINSTON-SALEM 27103 910 765-3750
DUKE

WILSON, JOHN ALLEN NS AC
BOWMAN GRAY SCH. OF MED. 82 84 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4020
JEFFERSON

NEUROLOGY

ABSHER, JOHN R. N AC
BOWMAN GRAY, DEPT.OF NEUROLOGY 86 86 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2332
MED COLL OF VA

BEY, RICHARD DOUD N AC
160 CHARLOIS BOULEVARD 79 79 84
WINSTON-SALEM 27103 910 768-5834
YALE

CROWELL, GILES FRANKLIN N AC
201 EXECUTIVE PARK BLVD. 79 79 79
WINSTON-SALEM 27103 910 768-6347
BOWMAN GRAY

DEAN, J. CHRISTINE BRUCE N AC
PO BOX 24458 82 87 88
WINSTON-SALEM 27114-4458 910 659-8202
CETEC

GOOD, DAVID CHARLES N C
BOWMAN GRAY SCH. OF MED. 74 76 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-9921
U OF WISCONSIN

HILL, EDWARD GRAY, JR. N AC
175 CHARLOIS BLVD., STE. 205 80 80 80
WINSTON-SALEM 27103 910 760-3007
BOWMAN GRAY

JACKSON, TRAVIS HAROLD N AC
201 EXECUTIVE PARK 75 75 79
WINSTON-SALEM 27103 910 768-6347
BAYLOR

JANEWAY, RICHARD N AC
BOWMAN GRAY SCH. OF MED. 58 63 68
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1003 910 716-4424
U OF PENN

JEFFERY, DOUGLAS RUEBIN N C
BOWMAN GRAY SCH. OF MED. 87 88 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-9762
ST U OF NY-BUFF

LEFKOWITZ, DAVID S. N AC
BOWMAN GRAY, DEPT. OF NEUROLOGY 78 78 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-6634 910 748-2333
BOWMAN GRAY

MARTIN, PAUL GRAY N AC
PO BOX 25505 77 77 93
3314 HEALY DR., STE. 105
WINSTON-SALEM 27114 910 760-2121
BOWMAN GRAY

MCKINNEY, WILLIAM MARKLEY N AC
BOWMAN GRAY, DEPT. OF NEUROLOGY 59 59 70
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1078 910 716-4494
U OF VIRGINIA

MCLEAN, WILLIAM THADDEUS, JR. N/PD AC
BOWMAN GRAY SCH. OF MED. 51 51 67
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2316
BOWMAN GRAY

MEYER, DAVID DAVIS N AC
201 EXECUTIVE PARK BLVD. 69 69 85
WINSTON-SALEM 27103-1503 910 768-6347
BOWMAN GRAY

PEARCE, LARRY ALLEN N AC
217 DAYSPRING WAY 61 61 72
MOCKSVILLE 27028 704 492-2800
BOWMAN GRAY

SMITH, JOHN BALDWIN, III N/CHN AC
160 CHARLOIS BLVD. 69 69 76
WINSTON-SALEM 27103 910 768-5834
MED COLL OF VA

TOOLE, JAMES FRANCIS N/IM L
BOWMAN GRAY SCH. OF MED. 49 63
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1068 910 716-4101
CORNELL U

TROOST, B. TODD N/OPH AC
BOWMAN GRAY, DEPT.OF NEUROLOGY 63 70 85
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1078 919 716-3429
HARVARD

WILLIAMS, BENJAMIN JAMES N AC
175 CHARLOIS BLVD., STE. 205 87 87 94
WINSTON-SALEM 27103 910 760-3007
U OF TEXAS

NUCLEAR MEDICINE

BALL, JAMES DALE NM/R AC
BOWMAN GRAY, DIV.OF NUCLEAR MED 69 70 78
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3520
NORTHWESTERN U

COWAN, ROBERT JENKINS NM/R AC
2869 FAIRMONT ROAD 63 63 70
WINSTON-SALEM 27106 919 716-4932
U OF NC

KEYES, JOHN WESLEY, JR. NM/DR AC
BOWMAN GRAY MEDICAL SCHOOL 65 66 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7461
U OF MICHIGAN

MAYNARD, CHARLES DOUGLAS NM AC
BOWMAN GRAY, DEPT.OF RADIOLOGY 59 59 63
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1088 910 716-7095
BOWMAN GRAY

WATSON, NAT ERSKINE, JR. NM/IM AC
766 OAKLAWN AVENUE 66 66 79
WINSTON-SALEM 27104 910 748-3520
MED U OF SC

OBSTETRICS AND GYNECOLOGY

ANDERSON, LYNN BIVINS OBG AC
250 CHARLOIS BLVD. 86 87 90
WINSTON-SALEM 27103 910 768-4730
U OF KENTUCKY

ANDERSON, ROBERT LOUIS OBG AC
1325 CENTRAL ROAD 68 68 79
CLEMMONS 27012 910 760-0444
CREIGHTON U

ANDERSON, STEPHEN GRIFFITH OBG AC
2927 LYNDHURST AVENUE 63 63 71
WINSTON-SALEM 27103 910 765-9350
EMORY U

BROWN, THOMAS LAWRENCE OBG AC
2830-C MAPLEWOOD AVE. 77 78 83
WINSTON-SALEM 27103 910 760-2821
BOWMAN GRAY

CLARKE, THOMAS LAWRENCE OBG AC
501 N. CLEVELAND AVENUE 59 59 65
WINSTON-SALEM 27101 910 722-3874
MEHARRY MED COLL

COOK, STEVEN LEE OBG AC
755 HIGHLAND OAKS DR.STE. 201 86 86 91
WINSTON-SALEM 27103 910 765-5470
U OF MARYLAND

DEATON, JEFFREY LYNN OBG/REN AC
BOWMAN GRAY, DEPT. OF OB-GYN 83 83 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1067 910 716-2368
VANDERBILT U.

ELLIS, GEORGE JOSEPH, JR. OBG AC
20705 POINTE REGATTA DR. 56 57 82
DAVIDSON 28036 704 892-5480
GEO WASHINGTON U

ERNEST, JOSEPH MCDONALD, III OBG/MFM AC
BOWMAN GRAY, DEPT. OF OB-GYN 78 78 84
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4291
U OF MISSISSIPPI

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

EVANS, CHARLES BRIAN OBG AC
2830-C MAPLEWOOD AVE. 84 87 88
WINSTON-SALEM 27103 910 765-9350
U OF SOU FLORIDA

FAYEZ, JAMIL ABDEL-LATIF OBG/REN AC
BOWMAN GRAY SCH. OF MED. 64 64 80
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2368
KARACHI-PAKISTAN

FINN, RICHARD CONNELL OBG AC
250 CHARLOIS BOULEVARD 63 63 76
WINSTON-SALEM 27103 910 768-4730
TULANE U

HARPER, MARGARET A. OBG/MFM AC
BOWMAN GRAY SCH. OF MED. 74 74 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4291
U OF NC

HEDRICK, RICHARD ELI, JR. OBG AC
1806 S. HAWTHORNE RD. #102 79 80 84
WINSTON-SALEM 27103 910 768-3632
BOWMAN GRAY

HOPKINS, LAWRENCE DAVID OBG AC
5105 RIVER CHASE RIDGE 77 78 84
WINSTON-SALEM 27104 910 722-9590
BOWMAN GRAY

LENTZ, SAMUEL SMITH OBG/GO AC
BOWMAN GRAY SCH. OF MED. 78 79 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1065 910 716-6673
BOWMAN GRAY

LINDEL, WILLIAM MICHAEL OBG AC
2927 LYNDHURST AVE. 84 87 87
WINSTON-SALEM 27103 910 765-9350
U OF VIRGINIA

LINTON, EUGENE BELL OBG L
154 BENT ST. BR 51 52 62
ADVANCE 27006 910 765-9350
MED COLL OF VA

LITTLEJOHN, THOMAS WILLARD OBG/OBS L
3098 TRENWEST DR. #A 47 48 49
WINSTON-SALEM 27103 910 768-0684
U OF TENNESSEE

LUTHER, ANNETTE M. H. GYN AC
2928 MAPLEWOOD AVE. 78 78 93
WINSTON-SALEM 27103 910 768-9877
U TX-SOU.WESTERN

MCCUNNIFF, DENNIS EDWARD OBG AC
1025 WESSYNGTON ROAD 81 83 86
WINSTON-SALEM 27104 910 768-3632
MED COLL OF GA

MCNEIL, QUINCY ALBERT, JR. OBG AC
2909 MAPLEWOOD AVENUE 69 69 77
WINSTON-SALEM 27103 910 765-2802
BOWMAN GRAY

MEIS, PAUL JEAN OBG/NPM AC
BOWMAN GRAY, DEPT. OF OB-GYN 59 60 78
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4039
U OF IOWA

MIYAZAKI, DOUGLAS WAYNE OBG AC
755 HIGHLAND OAKS AVE., STE.201 90 90 90
WINSTON-SALEM 27103-9275 910 765-5470
BOWMAN GRAY

MUELLER-HEUBACH, EBERHARD OBG/MFM AC
BOWMAN GRAY, OB-GYN 66 69 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4594
U OF KOELN

NEWTON, JIMMIE ISAAC OBG AC
3030 TRENWEST DRIVE 64 64 78
WINSTON-SALEM 27103 910 768-4310
U OF NC

PARKER, ROBERT L., JR. OBG AC
822 OLD WINSTON RD. STE. 3 82 83 86
KERNERSVILLE 27284 910 993-4532
BOWMAN GRAY

PITSON, LYNN CHRISTINE OBG AC
250 CHARLOIS BLVD. 85 86 91
WINSTON-SALEM 27103 910 768-4730
U OF TORONTO

PITTAWAY, DONALD EDWARD OBG/REN AC
578 MAIDSTONE LANE 77 77 84
CLEMMONS 27012 910 716-2368
LSU-SHREVEPORT

POLLAK, MICHAEL JOSEPH OBG AC
302 FORSYTH MEDICAL PARK 68 68 74
WINSTON-SALEM 27103 910 768-6368
MED COLL OF VA

POLLARD, HAROLD CALLOWAY, III OBG AC
2927 LYNDHURST AVE. 73 73 79
WINSTON-SALEM 27103 910 765-9350
U OF NC

SINGER, LAWRENCE ROBERT OBG AC
250 CHARLOIS BOULEVARD 54 55 79
WINSTON-SALEM 27103 910 768-4730
GEO WASHINGTON U

TAYLOR, BLUCHER EHRINGHAUS OBG RT
1935 W. FIRST ST. 63 63 69
WINSTON-SALEM 27103 910 765-5470
BOWMAN GRAY

WALKER, LAWRENCE CRUMPLER, JR. OBG AC
2927 LYNDHURST AVE. 60 60 69
WINSTON-SALEM 27103 910 765-9350
DUKE

WALL, ROSCOE LEGRAND, JR. OBG L/RT
THE ARBORS 40 40 50
4931 THALES RD., APT. U
WINSTON-SALEM 27104 910 765-3383
JEFFERSON

WHITENER, DONALD LEONARD OBG L/RT
3265 STAGHORN RD. 46 50 51
WINSTON-SALEM 27104 910 765-9350
JOHNS HOPKINS

ZAMMIT, ROBERT PAUL OBG AC
406 FORSYTH MEDICAL PARK 56 67 67
WINSTON-SALEM 27103 910 765-4533
CREIGHTON U

OCCUPATIONAL MEDICINE

HARRINGTON, LEE, JR. OM/IM L/RT
2340 OLIVET CHURCH ROAD 44 45 52
WINSTON-SALEM 27106 910 924-4179
TEMPLE U

HAYES, DONALD MICHAEL OM/IM AC
SARA LEE CORP. 54 54 56
PO BOX 2760
WINSTON-SALEM 27102-2760 910 519-7593
BOWMAN GRAY

ONCOLOGY

BRODKIN, RICHARD ALAN ON/HEM AC
2825 LYNDHURST AVE., STE. 103 75 75 73
WINSTON-SALEM 27103 910 768-0325
BOWMAN GRAY

CHRYSSON, NICK GEORGE, JR. ON/IM AC
3333 BROOKVIEW HILLS BLVD. 87 88 84
SUITE 104
WINSTON-SALEM 27103 910 768-2521
DUKE

COOPER, MILES ROBERT ON/HEM AC
BOWMAN GRAY SCH. OF MED. 62 62 75
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4300
BOWMAN GRAY

CRUZ, JULIA MARGARITA ON AC
BOWMAN GRAY SCH. OF MED. 78 81 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1082 910 716-2075
U OF FLORIDA

GROTE, THOMAS H. ON/IM AC
3333 BROOKVIEW HILLS BLVD. 81 87 88
SUITE 104
WINSTON-SALEM 27103 910 768-2521
DUKE

HOPKINS, JUDITH OWEN ON/HEM AC
2825 LYNDHURST AVE., STE. 103 77 82 83
WINSTON-SALEM 27103 910 768-0325
U OF VIRGINIA

MCCUNNIFF, ANN JONES ON/TR AC
1025 WESSYNGTON RD. 81 83 86
WINSTON-SALEM 27104 910 748-4981
MED COLL OF GA

MUSS, HYMAN BERNARD ON/HEM AC
BOWMAN GRAY, DEPT. OF HEM/ON 68 70 75
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1082 910 716-4397
DOWNSTATE MEDICAL CENTER

PASCHOLD, EUGENE H. ON/IM AC
3333 BROOKVIEW HILLS BLVD. 78 79 85
SUITE 104
WINSTON-SALEM 27103 910 768-2521
BOWMAN GRAY

SLATKOFF, MARC LESTER ON/HEM AC
2825 LYNDHURST AVE., STE. 103 74 74 86
WINSTON-SALEM 27103 910 768-0325
U OF FLORIDA

STERCHI, JOHN MICHAEL ON/GS AC
BOWMAN GRAY SCH. OF MED. 66 66 79
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4276
U OF CINCINNATI

TORTI, FRANK MICHAEL ON/IM AC
BOWMAN GRAY CANCER CENTER 74 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1082 910 716-7971
HARVARD

WHITE, DOUGLAS RECTOR ON/HEM AC
BOWMAN GRAY, DEPT.OF MEDICINE67 74 75
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4380
U OF CHICAGO

ZEKAN, PATRICIA JOAN ON/IM AC
250 CHARLOIS BLVD. 78 78 84
WINSTON-SALEM 27103 910 768-4730
WEST VA U

OPHTHALMOLOGY

BRANCH, JAMES DAVID OPH AC
224 TOWN RUN LANE 73 74 77
WINSTON-SALEM 27101 910 723-0748
HOWARD U

CAMPBELL, CHARLES BRUCE, III OPH AC
2827 LYNDHURST AVE., STE. 204 76 78 82
WINSTON-SALEM 27103 910 768-0725
U OF VIRGINIA

CASHWELL, LEON FRANKLIN, JR. OPH AC
WAKE FOREST UNIV. EYE CENTER 72 72 82
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 716-4091
U OF NC

DAVIS, RICHARD MARC OPH AC
BOWMAN GRAY SCH. OF MED. 81 81 93
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091
NORTHWESTERN U

GOTTLIEB, LOUIS NATHAN OPH AC
631 COLISEUM DRIVE 62 62 69
WINSTON-SALEM 27106 910 723-1041
BOWMAN GRAY

GREVEN, CRAIG MICHAEL OPH AC
4234 ALLISTAR RD. 83 83 83
WINSTON-SALEM 27104 910 748-4091
BOWMAN GRAY

HELSABECK, BELMONT AUGUSTUS OPH L/RT
631 COLISEUM DRIVE 31 31 36
WINSTON-SALEM 27106 910 723-1041
MED COLL OF VA

MARTIN, TIMOTHY JOHN OPH AC
WAKE FOREST UNIV. EYE CTR. 86 86 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091
MED COLL OF VA

MCKINLEY, PHILIP HOWARD OPH AC
3111 MAPLEWOOD AVENUE 72 76 82
WINSTON-SALEM 27103-3994 910 768-3240
TULANE U

NELSON, MARK HARVEY OPH AC
3010 TRENWEST DR. 82 82 92
WINSTON-SALEM 27103 910 659-1528
RUTGERS MED SCH

REED, JOHN WILLIAM OPH AC
WAKE FOREST UNIV. EYE CENTER 62 62 71
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 716-4091
BOWMAN GRAY

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

SCHWARTZ, ARNOLD ALTON OPH AC
1710 S. HAWTHORNE RD. 73 73 92
WINSTON-SALEM 27103 910 765-0960
U OF KENTUCKY

SLUSHER, M. MADISON OPH AC
WAKE FOREST UNIV. EYE CTR. 64 65 74
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 716-4091
U OF KENTUCKY

TARA, CHARLES SAMUEL OPH AC
1702 S. HAWTHORNE ROAD 69 69 77
WINSTON-SALEM 27103 910 768-4140
U OF VERMONT

WHITE, JOHN J., JR. OPH AC
3001 MAPLEWOOD AVENUE 60 60 84
WINSTON-SALEM 27103 910 765-2122
U OF NC

YEATTS, ROBERT P. OPH/PSF AC
WAKE FOREST UNIV. EYE CENTER 78 78 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4091
BOWMAN GRAY

ORTHOPEDIC SURGERY

BITTINGER, ISABEL ORS L/RT
118 S. CHERRY ST. 36 39 48
WINSTON-SALEM 27101 910 725-0656
JOHNS HOPKINS

CURL, WALTON WRIGHT ORS/SM AC
BOWMAN GRAY SCH. OF MED. 74 75 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4207
DUKE

DAUBERT, HARLAN BEAVER ORS AC
1425 PLAZA DR. 86 86 93
WINSTON-SALEM 27114 910 768-1270
TEMPLE U

HAYES, JOHN TERRENCE ORS L
1342 WESTGATE CENTER DR. 51 66 66
WINSTON-SALEM 27103 910 768-3595
U OF MICHIGAN

HOLMES, GEORGE WASHINGTON ORS L/RT
4235 STONEHENGE LN. 31 31 33
WINSTON-SALEM 27106 910 722-6939
MED COLL OF VA

HOLTHUSEN, GREGORY GRANT ORS AC
SALEM ORTHOPAEDIC ASSOC. PA 65 65 73
PO BOX 25007
WINSTON-SALEM 27114 910 768-1270
U OF WISCONSIN

JANEWAY, DAVID VANZANDT ORS AC
3333 BROOKVIEW HILLS BLVD. 85 85 87
STE. 204
WINSTON-SALEM 27103 910 768-4110
U OF NC

JENNINGS, JEROME EDWIN ORS AC
410 FORSYTH MEDICAL PK 69 70 75
WINSTON-SALEM 27103 910 765-1571
MED COLL OF GA

KING, MICHAEL EUSTERMAN ORS AC
3333 BROOKVIEW HILLS BLVD.#204 77 77 83
SUITE 204
WINSTON-SALEM 27103 910 768-4110
U OF NC

KOMAN, L. ANDREW ORS/HS AC
BOWMAN GRAY SCH. OF MED. 74 74 82
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1070 910 716-2878
DUKE

KORNEGAY, ALONZO DIXON ORS AC
PO BOX 25007 74 74 80
WINSTON-SALEM 27114 910 768-1270
MED U OF SC

LOWE, STEPHAN BECHTLER ORS/HS AC
SALEM ORTHOPAEDIC ASSOC. PA 76 76 77
PO BOX 25007
WINSTON-SALEM 27114 910 768-1270
U OF NC

MARTIN, DAVID FRANKLIN ORS/SM AC
BOWMAN GRAY SCH. OF MED. 82 80 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4207
JOHNS HOPKINS

MCGOWEN, TIMOTHY WADE ORS/SRS AC
1425 PLAZA DR., BOX 25007 86 91 92
WINSTON-SALEM 27103 910 768-1270
YALE

NICASTRO, JOSEPH FRANCIS ORS RT
4916 KNOB VIEW CT. 69 73 77
WINSTON-SALEM 27104 910 716-3947
M C OF WISCONSIN

O'KEEFFE, RICHARD MICHAEL, JR. ORS AC
1425 PLAZA DR., BOX 25007 84 89 92
WINSTON-SALEM 27114 910 945-3177
COLUMBIA U

POEHLING, GARY GEORGE ORS/HS AC
BOWMAN GRAY, DEPT.OF
ORTHO.SURG 68 76 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3948
M C OF WISCONSIN

POLLOCK, F. EDWARD, JR. ORS AC
3817 FORRESTGATE DR. 83 84 82
WINSTON-SALEM 27103-2041 910 765-9314
BOWMAN GRAY

POLLOCK, FRANK EDWARD ORS AC
BOWMAN GRAY SCH. OF MED. 54 54 60
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3945
OHIO STATE U

RITCHIE, JOHN EDWARD ORS AC
1425 PLAZA DR. 80 85 90
WINSTON-SALEM 27114 910 768-1270
SUNY-SYRACUSE

SPANGLER, THOMAS CLAYTON ORS AC
3817 FORRESTGATE DR. 84 89 84
WINSTON-SALEM 27103 910 765-9314
U OF NC

TAFT, CHARLES VAN ORS AC
BOX 25007 68 68 77
WINSTON-SALEM 27114 910 768-1270
DUKE

TEASDALL, ROBERT DOUGLAS ORS AC
BOWMAN GRAY SCH. OF MED. 86 89 94
MEDICAL CENTER BOULEVARD
WINSTON-SALEM 27157-1070 910 716-9520
WAYNE STATE U

TOMBERLIN, KENNETH GUY ORS AC
3817 FORRESTGATE DR. 60 60 69
WINSTON-SALEM 27103 910 765-9314
BOWMAN GRAY

WARD, WILLIAM GOODE ORS/ON AC
3378 SALLY KIRK RD. 78 80 84
WINSTON-SALEM 27106 919 716-3952
DUKE

WEBB, LAWRENCE XAVIER ORS/TRS AC
BOWMAN GRAY SCH. OF MED. 78 78 85
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3606
TEMPLE U

OTOLARYNGOLOGY

ALSUP, ROBERT MARTIN OTO AC
175 CHARLOIS BLVD., STE. 101 74 77 80
WINSTON-SALEM 27103 910 768-3361
U OF NC

ALSUP, WILLIAM BYRN, JR. OTO L/RT
261 WESTVIEW DR. SW 40 40 49
WINSTON-SALEM 27104-3041 910 724-0487
MED COLL OF GA

BOGARD, ANN QUINN OTO AC
1901 S.HAWTHORNE RD., STE. 360 74 75 80
WINSTON-SALEM 27103 910 768-1308
M C OF WISCONSIN

BROWNE, JAMES DALE OTO AC
BOWMAN GRAY SCH. OF MED. 82 83 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1034 910 716-4161
MED COLL OF GA

FISHER, WILLIAM SLOAN, III OTO AC
175 CHARLOIS BLVD. STE. 101 74 74 78
WINSTON-SALEM 27103-1521 910 768-3361
DUKE

JORDAN, ROBERT CHARLES OTO AC
175 CHARLOIS BLVD. STE. 101 80 89
WINSTON-SALEM 27103 910 768-3361
MED U OF SC

KEYES, KENNETH SHOCKLEY OTO/HNS AC
1420 PLAZA DRIVE 66 66 75
WINSTON-SALEM 27103 910 765-4922
U OF OREGON

KOHUT, ROBERT IRWIN OTO/HNS AC
BOWMAN GRAY SCH. OF MED. 60 61 79
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
U OF CHICAGO

MATTHEWS, BRIAN LEWIS OTO AC
BOWMAN GRAY, DEPT.OF OTO 80 82 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
BOWMAN GRAY

MAY, JOHN SCOTT OTO AC
BOWMAN GRAY SCH. OF MED. 82 83 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1034 910 716-4161
BOWMAN GRAY

MCGUIRT, WILLIAM FREDERICK OTO/ON AC
BOWMAN GRAY SCH. OF MED. 68 68 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4161
BOWMAN GRAY

MOUNTJOY, JOHN ROBERT OTO AC
1420 PLAZA DRIVE 66 67 75
WINSTON-SALEM 27103 910 765-4922
GEO WASHINGTON U

PITSER, WILLIAM ROSS OTO AC
1420 PLAZA DRIVE 62 62 70
WINSTON-SALEM 27103-1494 910 765-4922
U OF NC

SATTERWHITE, WILLIAM M. OTO/HNS AC
1420 PLAZA DRIVE 58 58 65
WINSTON-SALEM 27103 910 765-4922
DUKE

SHEALY, RONALD BERNARD OTO AC
175 CHARLOIS BLVD., STE. 101 75 76 81
WINSTON-SALEM 27103 910 768-3361
MED U OF SC

THOMPSON, JAMES NICHOLAS OTO/PSF AC
BOWMAN GRAY, OFFICE OF DEAN 71 71 80
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-5027
OHIO STATE U

WARD, WALTER AVEREL, JR. OTO/A AC
1411-B PLAZA WEST RD. 61 61 76
WINSTON-SALEM 27103-4039 910 760-0240
BOWMAN GRAY

PATHOLOGY, ANATOMICAL AND CLINICAL

BUSS, DAVID HUMPHREY PTH/HEM AC
237 GRANDVIEW DRIVE 66 66 81
WINSTON-SALEM 27104 910 716-2641
BOWMAN GRAY

CHALLA, VENKATA RAMANA PTH/NA AC
BOWMAN GRAY DEPT. OF
PATHOLOGY 69 75 79
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 919 716-2630
S V MEDICAL COLL

DUDLEY, JOSEPH BOYLES PTH AC
3333 SILAS CREEK PARKWAY 57 61 65
WINSTON-SALEM 27103 910 718-3731
U OF PENN

EGGERS, GERALD WOOD PTH AC
3333 SILAS CREEK PKWY. 78 78 89
DEPT. OF PATHOLOGY
WINSTON-SALEM 27103 910 760-5840
U OF SOU ALA

FOUSHEE, J. HENRY SMITH, JR. PTH L
718 FORSYTH MEDICAL PARK 47 47 55
WINSTON-SALEM 27103 910 768-2351
JEFFERSON

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

GEISINGER, KIM PTH AC
BOWMAN GRAY, DEPT.OF PATHOLOGY 76 77 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2608
MED COLL OF PENN

HARTZ, JOHN W. PTH/HMP AC
230 FLINTSHIRE ROAD 62 63 88
WINSTON-SALEM 27104 910 748-2623
HARVARD

HOPKINS, MARBRY BENJAMIN, III PTH/BLB AC
BOWMAN GRAY SCH. OF MED. 77 81 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2624
U OF VIRGINIA

JONES, THADDEUS LEROY PTH/HEM AC
3333 SILAS CREEK PARKWAY 67 57 74
DEPT. OF PATHOLOGY
WINSTON-SALEM 27103 910 718-2900
U OF VIRGINIA

LIDE, THOMAS NORWOOD PTH L/RT
1244 ARBOR ROAD, #198 38 47 47
WINSTON-SALEM 27104 919 727-0029
DUKE

MCCOOL, JAMES ALVIS PTH AC
3333 SILAS CREEK PARKWAY 64 64 79
WINSTON-SALEM 27103 910 760-5840
BOWMAN GRAY

MEYERS, JAMES HOWARD PTH AC
2540 EMPIRE DR. 72 74 82
WINSTON-SALEM 27103 910 760-4620
WASHINGTON U

MOREHEAD, ROBERT PAGE PTH L/RT
1051 ARBOR ROAD 36 36 38
WINSTON-SALEM 27104 910 722-2879
JEFFERSON

O'CONNOR, MICHAEL LEE PTH AC
BOWMAN GRAY, DEPT. OF PATHOLOGY 64 65 76
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2635
U OF KANSAS

OLYMPIO, GEORGIA K. PTH AC
RT. #2, BOX 197 82 84 85
CONOVER 28613 910 768-5217
U OF FLORIDA

POOL, ROBERT SMITHWICK PTH/CLP AC
FORSYTH MEMORIAL HOSPITAL 55 55 67
WINSTON-SALEM 27103 910 718-2900
BOWMAN GRAY

PRICHARD, ROBERT WILLIAMS PTH L
BOWMAN GRAY SCH. OF MED. 47 51 51
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1072 910 716-2649
GEO WASHINGTON U

ROSS, DENNIS WARREN PTH/HEM AC
FORSYTH MEMORIAL HOSPITAL 74 75 91
3333 SILAS CREEK PKWY
WINSTON-SALEM 27103 910 718-2900
U OF CA-SAN FRAN

RUSSELL, WILSON GLOVER PTH AC
FORSYTH MEM HOSP-PTH 74 75 81
WINSTON-SALEM 27103 910 773-3840
VANDERBILT U.

SCHILLER, HERBERT MILES PTH/CLP AC
2540 EMPIRE DR. 68 68 78
WINSTON-SALEM 27103-6700 910 760-4620
BOWMAN GRAY

VANCE, RICHARD PHIL PTH AC
BOWMAN GRAY SCH. OF MED. 81 84 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3970
BOWMAN GRAY

WEBER, GLENDA H. PTH AC
P. O. BOX 809 65 65 70
CLEMMONS 27012 910 768-7680
BOWMAN GRAY

WOODRUFF, RALPH DUTTON PTH AC
BOWMAN GRAY, DEPT. OF PATHOLOGY 65 68 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4311
JEFFERSON

PEDIATRIC RADIOLOGY

AURINGER, SAM THOMAS PDR AC
BOWMAN GRAY SCH. OF MED. 84 86 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2461
SUNY-SYRACUSE

PRESTON, APRIL AMES PDR AC
BOWMAN GRAY MEDICAL SCHOOL 84 85 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2463
N E OHIO U

SUMNER, THOMAS EDWARD PDR/PD AC
BOWMAN GRAY, DEPT. OF RADIOLOGY 68 68 77
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2463
U OF ROCHESTER

PEDIATRIC SURGERY

CHWALS, WALTER J. PDS/CCM AC
BOWMAN GRAY, DEPT. OF SURGERY 80 80 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 910 716-4502
KRAKOW-POLAND

SHAFFNER, LOUIS DES PDS/GS L/RT
740 N. PINE VALLEY ROAD 41 41 51
WINSTON-SALEM 27106-5508 910 725-1503
HARVARD

TURNER, CHARLES SIEWERS PDS AC
2819 FOREST DRIVE 70 70 75
WINSTON-SALEM 27104 910 724-0345
BOWMAN GRAY

PEDIATRICS

ADAMS, MELANIE PD AC
1351 WESTGATE CENTER DR. 89 90 85
WINSTON-SALEM 27103 910 760-9327
BOWMAN GRAY

BENNETT, JERRY L. PD AC
751 BETHESDA RD., K #103A 67 67 88
WINSTON-SALEM 27103 910 722-7143
BOWMAN GRAY

BLOUNT, FREDERICK ALEXANDER PD L/RT
1244 ARBOR ROAD, #1114 43 43 49
WINSTON-SALEM 27104 910 724-3072
U OF PENN

BOWEN, EDWYN TAYLOR, JR PD AC
3001 MAPLEWOOD AVENUE 55 61 61
WINSTON-SALEM 27103 910 765-9170
EMORY U

CHAMBERS, ROBERT TILLMAN PD RT
2786 ROBINHOOD RD. 58 58 60
WINSTON-SALEM 27106 910 723-0400
DUKE

CLIFFORD, BARBARA ANN PD AC
1351 WESTGATE CENTER DR. 83 85 91
WINSTON-SALEM 27103 910 765-8490
U OF CINCINNATI

CONRAD, ELIZABETH PD L/RT
1862 RUNNYMEADE RD. 43 44 46
WINSTON-SALEM 27104-3110 910 723-1213
JOHNS HOPKINS

DOCKERY-HOWARD, PAMELA PD AC
501 N. CLEVELAND AVE. 83 85 94
WINSTON-SALEM 27101 910 725-0514
U OF NC

EARNHARDT, JAMES FREDERICK PD AC
1351 WESTGATE CENTER DR. 64 64 70
WINSTON-SALEM 27103 910 765-8490
U OF NC

FINKLEA, LEE KILPATRICK PD AC
1351 WESTGATE CENTER DR. 79 79 85
WINSTON-SALEM 27103 910 768-4730
MED U OF SC

FORD, ROBERT VIRGIL, JR. PD AC
3175 MAPLEWOOD AVENUE 71 71 74
WINSTON-SALEM 27103 910 768-7030
BOWMAN GRAY

FRANKLIN, WALTER WAYNE PD AC
250 CHARLOIS BLVD. 73 73 92
WINSTON-SALEM 27103 910 768-4730
U OF NC

GRIFFITH, MARY ANN PD AC
1351 WESTGATE CENTER DR. 89 92 93
WINSTON-SALEM 27103 910 765-8490
MARSHALL U

HINMAN, ALANSON PD/N L/RT
1244 ARBOR RD. #426 46 47 52
WINSTON-SALEM 27104 910 723-0458
JOHNS HOPKINS

JOHNSON, HENRY WESLEY PD L/RT
3175 MAPLEWOOD AVENUE 56 56 59
WINSTON-SALEM 27103 910 768-7030
BOWMAN GRAY

KENNEDY, CHARLIE LEE PD AC
501 N. CLEVELAND AVE. 63 64 67
WINSTON-SALEM 27101 910 725-0514
MEHARRY MED COLL

LATTA, HAROLD FRANK, III PD AC
1351 WESTGATE CENTER DR. 87 90 92
FORSYTH PEDIATRICS
WINSTON-SALEM 27103 910 768-4667
EAST CAROLINA U

LAWLESS, MICHAEL RHODES PD AC
BOWMAN GRAY, DEPT.OF PEDIATRICS 68 68 78
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1033 910 727-8108
U OF TEXAS

LOCKWOOD, MARILYN ANN PD/GP AC
730 WALNUT FOREST RD., APT. #S 64 64 78
WINSTON-SALEM 27103 035 066-4045
ST U OF NY-BUFF

MACK, RONALD BRIAN PD AC
2516 WOODBERRY DRIVE 54 55 82
WINSTON-SALEM 27106 910 727-8108
LOYOLA U

MILLS, MICHAEL KENNETH OBG AC
3402 DONEGAL DR. 82 82 80
CLEMMONS 27012 910 766-8697
BOWMAN GRAY

MYRACLE, JOHN HOBART PD/PDC AC
250 CHARLOIS BOULEVARD 74 75 79
WINSTON-SALEM 27103 910 768-4730
U OF OKLAHOMA

PERRY, DAVID RUSSELL, JR. PD L/RT
3175 MAPLEWOOD AVENUE 46 47 53
WINSTON-SALEM 27103 910 768-7030
BOWMAN GRAY

RICE, DAVID GRAYBEAL PD AC
3175 MAPLEWOOD AVE. 85 87 90
WINSTON-SALEM 27103 910 768-7030
BOWMAN GRAY

ROGERS, JAMES MICHAEL PD AC
1351 WESTGATE CENTER DR. 71 71 78
WINSTON-SALEM 27103 910 765-8490
BOWMAN GRAY

SIMON, JIMMY L. PD AC
BOWMAN GRAY, DEPT. OF PED. 55 56 80
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4431
U OF CA-SAN FRAN

SIMPSON, EUGENE MYERS, JR. PD AC
250 CHARLOIS BOULEVARD 73 73 77
WINSTON-SALEM 27103-1579 910 768-4730
BOWMAN GRAY

STONE, PERRY GALE PD AC
DALTON ROAD, P. O. BOX 426 76 76 84
KING 27021 910 983-2531
BOWMAN GRAY

TATE, DAVID HARRISON PD AC
3175 MAPLEWOOD AVENUE 65 65 69
WINSTON-SALEM 27103-3903 910 768-7030
BOWMAN GRAY

TROWELL, AMY REBECCA PD/PHO AC
250 CHARLOIS BOULEVARD 72 72 78
WINSTON-SALEM 27103 910 768-4730
MED COLL OF GA

WALKER, GEORGE KIRK PD AC
1351 WESTGATE CENTER DR. 85 87 84
WINSTON-SALEM 27103 910 765-8490
BOWMAN GRAY

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

WEAVER, R. GREY, JR. PD AC
771 REAFORD ROAD 77 77 84
WINSTON-SALEM 27104 910 748-4091
BOWMAN GRAY

WILLIAMS, ROBERT LEE PD AC
2004 CLAXTON DRIVE 75 76 80
WINSTON-SALEM 27107 910 785-0037
DUKE

PLASTIC SURGERY

ARGENTA, LOUIS C. PS AC
BOWMAN GRAY SCH. OF MED. 69 69 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4416
U OF MICHIGAN

BEASON, EDWARD STEWART PS AC
1732 S. HAWTHORNE ROAD 63 64 73
WINSTON-SALEM 27103 910 765-3540
U OF ALABAMA

DEFRANZO, ANTHONY JOHN PS AC
BOWMAN GRAY SCH. OF MED. 73 81 82
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1075 910 716-4150
GEO WASHINGTON U

FAGG, JOHN ANDERSON PS AC
2901 MAPLEWOOD AVENUE 71 71 77
WINSTON-SALEM 27103 910 765-8620
BOWMAN GRAY

GWYN, PAUL PERKINS, JR. PS/GS AC
2901 MAPLEWOOD AVENUE 61 61 70
WINSTON-SALEM 27103 910 765-8620
COLUMBIA U

HOERR, GEORGE RICHARD PS C
175 CHARLOIS BLVD., STE. 102 84 88 95
WINSTON-SALEM 27103 910 768-8483
U OF MISSOURI

HOWELL, JULIUS PS/OTO L
1900 S. HAWTHORNE RD. STE. 480 43 43 52
WINSTON-SALEM 27103 910 760-1727
U OF PENN

KIRSCH, M. LEE PS C
3333 BROOKVIEW HILLS BLVD. 74 74 95
SUITE 205
WINSTON-SALEM, NC 27103 910 760-4783
U OF NC

MARKS, MALCOLM W. PS/GS AC
BOWMAN GRAY SCH. OF MED. 75 75 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4172
LA STATE U

STEWART, RONALD CLEVELAND PS/HS AC
2901 MAPLEWOOD AVENUE 74 75 82
WINSTON-SALEM 27103 910 765-8620
BOWMAN GRAY

TUCKER, SCOTT L. PS/HS AC
175 CHARLOIS BLVD., STE 102 82 83 88
WINSTON-SALEM 27103-1537 910 768-8483
U OF MISSOURI

WRIGHT, JOHN HERMAN PS/GS AC
SALEM MEDICAL CENTER, STE. 202 68 68 75
755 HIGHLAND OAKS DR.
WINSTON-SALEM 27103 910 768-1986
U OF NC

PSYCHIATRY

ANDREW, RAYMOND HALL P AC
250 CHARLOIS BLVD. 70 71 84
WINSTON-SALEM 27103 910 768-4730
U OF ILLINOIS

BAHRANI, KHOSROW H. P/GER AC
3111 MAPLEWOOD AVE., STE. 101 62 73 74
WINSTON-SALEM 27103 910 768-2162
U OF TEHRAN

BLAKE, DANIEL JACKSON P/FPY AC
ASHLEYBROOK CLINIC 78 79 91
1321 ASHLEYBROOK LN.
WINSTON-SALEM 27103 910 659-9045
U OF NC

BRANHAM, HENRY EZELL, JR. P/HYP AC
3333 BROOKVIEW HILLS BLVD. 57 82
SUITE 109
WINSTON-SALEM 27103 910 768-9393
MED U OF SC

BRUNSTETTER, RICHARD W. P AC
BOWMAN GRAY SCH. OF MED. 55 56 89
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6236
COLUMBIA U

BUJARD, ROBERT SAMUEL P AC
725 N. HIGHLAND AVE. 58 58 86
WINSTON-SALEM 27101 910 725-7777
BAYLOR

BURGESS, GLENN NORMAN P L/RT
3664 WINDING CREEK WAY 57 57 75
WINSTON-SALEM 27106 910 760-3220
U OF W ONTARIO

CLIFTON, PHILLIP MAX P/CHP AC
SALEM PSYCHIATRIC ASSOCIATES 70 70 89
150 CHARLOIS BLVD.
WINSTON-SALEM 27103 910 768-6930
U OF VIRGINIA

COLLINS, WILLIAM STUART P AC
3969 QUILLING ROAD 60 60 68
WINSTON-SALEM 27104 910 765-7350
DUKE

DEKLE, LARRY CARLTON P/PD AC
250 CHARLOIS BLVD. 68 68 77
WINSTON-SALEM 27103 919 768-4730
EMORY U

DENTON, WAYNE HOLT P AC
BOWMAN GRAY SCH. OF MED. 82 84 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6993
U OF CHICAGO

EDWARDS, PALMER P/CHP AC
BETHESDA OAKS OFFICE PARK 79 80 91
3000 BETHESDA PL., STE. 202
WINSTON-SALEM 27103 910 760-4474
BOWMAN GRAY

FARRELL, PATRICIA CAROLYN P AC
1373 WESTGATE CTR.DR., STE. 210 87 88 91
STE. 210
WINSTON-SALEM 27103-2918 910 659-1151
BOWMAN GRAY

GABY, NANCY SUE P AC
3000 BETHESDA PL., STE. 101 78 80 86
WINSTON-SALEM 27103 910 765-9750
BOWMAN GRAY

GIBSON, ROBERT WYLIE P/N AC
150 CHARLOIS BLVD. 68 68 74
WINSTON-SALEM 27103 910 768-6930
BOWMAN GRAY

GOODE, DAVID JOHN P AC
3000 BETHESDA PL., STE. 102 66 66 78
WINSTON-SALEM 27103-3323 910 760-0120
BOWMAN GRAY

GRANT, WILLIS JACKSON, III P L/RT
250 CHARLOIS BLVD. 54 54 63
WINSTON-SALEM 27103-1579 910 768-4730
U OF NC

GULLEY, MARCUS MARCELLUS P L
BOWMAN GRAY, DEPT. OF PSY. 51 55 56
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4554
BOWMAN GRAY

ISRAEL, JAMES RAY P AC
1365 WESTGATE CENTER DR. 63 63 66
SUITE N-1
WINSTON-SALEM 27103 910 760-3220
BOWMAN GRAY

JARRAHI, ALI P/PH AC
2830 MAPLEWOOD AVENUE 62 62 73
WINSTON-SALEM 27103 910 768-2424
U OF TEHRAN

JONES, BEVERLY NICHOLAS P AC
BOWMAN GRAY, DEPT. OF PSY. 82 82 95
MEDICAL CENTER BLVD.
WINSTON-SALEM, NC 27157 910 716-9702
U OF NC

KELSEY, JEFFREY EASTON P AC
BOWMAN GRAY, DEPT. OF PSY. 88 90 93
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-5117
U OF MIAMI

KRAMER, STEPHEN IRWIN P/NP AC
BOWMAN GRAY SCH. OF MED. 78 79 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1087 910 716-3920
JEFFERSON

MATTOX, JAMES DWIGHT, JR. P AC
2990 BETHESDA PL. STE. 602A 69 69 76
WINSTON-SALEM 27103 910 768-8281
BOWMAN GRAY

MCCALL, WILLIAM VAUGHN P AC
BOWMAN GRAY, DEPT.
PSYCHIATRY 84 85 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2911
DUKE

PETERS, DONALD W. P AC
BOWMAN GRAY SCH. OF MED. 82 84 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-3693
U OF NC

PHAN, THAI TIEN P/PYM AC
1321 ASHLEYBROOK LN. 72 72 83
WINSTON-SALEM 27103 910 659-9045
U OF HUE

PROCTOR, RICHARD CULPEPPER P L/RT
1244 ARBOR RD. #211 45 47 48
WINSTON-SALEM 27104 910 723-6020
BOWMAN GRAY

REIFLER, BURTON V. P/GER AC
BOWMAN GRAY SCH. OF MED. 69 70 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4552
EMORY U

RICHARDSON, CAROL WARNER P AC
250 CHARLOIS BLVD. 82 84 79
WINSTON-SALEM HEALTH CARE PLAN
WINSTON-SALEM 27103 910 768-4730
EAST CAROLINA U

ROSENQUIST, PETER B. P AC
BOWMAN GRAY, DEPT.OF
PSYCHIATRY 87 87 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-7456
U OF NEBRASKA

SHEPARD, CLAUDIA PRICHARD P C
792 ROSLYN RD. 89 90 85
WINSTON-SALEM 27104 910 716-4551
BOWMAN GRAY

PUBLIC HEALTH

EYERMAN, MELVIN FREDERIC PH L/RT
1244 ARBOR ROAD, 444 35 35 62
WINSTON-SALEM 27104-1139 910 723-7420
OHIO STATE U

PULMONARY DISEASES

ADAIR, NORMAN E. PUD/IM AC
BOWMAN GRAY SCH. OF MED. 73 81 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 748-4325
U OF MISSOURI

BOWTON, DAVID LOWELL PUD/CC AC
BOWMAN GRAY, DEPT.OF MED. 75 76 81
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4649
U OF ILLINOIS

COLLINS, DAVID DUTROW PUD/CC AC
3001 LYNDHURST AVE. 75 77 84
WINSTON-SALEM 27103 910 765-0888
DUKE

GALLUP, KENNETH RAYNOR, JR. PUD/CC AC
3001 LYNDHURST AVE. 73 73 78
WINSTON-SALEM 27103 910 765-0888
BOWMAN GRAY

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

HINSON, THOMAS R., JR. PUD/IM AC
3001 LYNDHURST AVE. 79 80 88
WINSTON-SALEM 27103 910 765-0383
U OF NC

HURST, DANIEL JOHNSON PUD/IM AC
250 CHARLOIS BLVD. 67 69 84
WINSTON-SALEM 27103-1508 910 768-4730
U OF CHICAGO

PERRY, IRVIN SAMUEL PUD/IM AC
3001 LYNDHURST AVE. 55 55 76
WINSTON-SALEM 27103 910 765-0383
MED COLL OF VA

SIGAL, BARRY WM. PUD/CCM AC
3001 LYNDHURST AVE. 82 83 87
WINSTON-SALEM 27103 910 765-0383
MED COLL OF GA

STRINGER, LLEWELLYN WINN PUD AC
1728 S. HAWTHORNE ROAD 66 66 74
WINSTON-SALEM 27103 910 765-7517
MED COLL OF VA

RADIATION ONCOLOGY

EVANS, LISA SMITH RO AC
3333 SILAS CREEK PARKWAY 84 89 90
FORSYTH MEM. HOSP. RADIOLOGY
WINSTON-SALEM 27103 910 760-5095
U OF SOU FLORIDA

FERREE, CAROLYN RUTH BLACK RO AC
BOWMAN GRAY SCH. OF MED. 70 71 76
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4981
BOWMAN GRAY

GREVEN, KATHRYN MCCONNELL RO AC
BOWMAN GRAY SCH. OF MED. 83 85 83
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 715-4981
BOWMAN GRAY

RADIOLOGY

ADAMS, HARLEY STEWART R L/RT
2710 ST. CLAIRE ROAD 42 42 50
WINSTON-SALEM 27106 910 768-3555
CASE WESTERN RES

BELL, DON ANTHONY R/NER AC
BOWMAN GRAY, RADIOLOGY 84 85 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1088 910 716-4525
U OF NC

BUTLER, JAMES HILTON R AC
3155 MAPLEWOOD AVENUE 60 64 68
WINSTON-SALEM 27103 910 765-2702
U OF MISSISSIPPI

D'SOUZA, VINCENT J. R AC
BOWMAN GRAY SCH. OF MED. 71 74 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4435
BANGALORE MED CO

FREIMANIS, RITA I. R AC
BOWMAN GRAY, DEPT.OF
RADIOLOGY 85 87 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2434
BOWMAN GRAY

GELFAND, DAVID WILLIAM R AC
853 BUTTONWOOD DRIVE 62 63 76
WINSTON-SALEM 27104 910 748-2481
YALE

GINSBERG, LAWRENCE EDWARD R AC
BOWMAN GRAY SCH. OF MED. 82 83 91
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2487
CHICAGO MED SCH

GORDON, JOSEPH GROVER R L/RT
1801 HATTIE CIRCLE 48 49 57
WINSTON-SALEM 27105-6359 919 725-8487
MEHARRY MED COLL

GREEN, ROBERT LORENZA R AC
3155 MAPLEWOOD AVENUE 59 59 66
WINSTON-SALEM 27103 910 760-8381
U OF NC

MONU, JOHNNY UZOMA VALMON R AC
BOWMAN GRAY SCH. OF MED. 78 90 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2491
UNIV OF IBADAN

POPE, THOMAS LEE, JR. R AC
BOWMAN GRAY, DEPT. OF
RADIOLOGY 78 78 76
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2478
U OF NC

ROUTH, WILLIAM DOUGLAS R/IM AC
BOWMAN GRAY SCH. OF MED. 76 76 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2488
U OF NC

SMITH, CLAUDE ALFRED R RT
640 LICHFIELD ROAD 53 53 66
WINSTON-SALEM 27104 910 765-2702
JEFFERSON

STALLWORTH, MARK JUNG R AC
3155 MAPLEWOOD AVENUE 88 90 94
WINSTON-SALEM 27103 910 765-6312
TULANE U

VARNELL, ROBERT MARTIN R AC
3155 MAPLEWOOD AVE. 83 85 90
WINSTON-SALEM 27103 910 765-2702
U OF TENNESSEE

ZAGORIA, RONALD JAY R AC
BOWMAN GRAY, DEPT.OF
RADIOLOGY 83 84 85
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1088 910 716-4316
U OF MARYLAND

RHEUMATOLOGY

BROWN, MALCOLM M. RHU/RHU AC
1900 S. HAWTHORNE RD. 73 76 89
312 FORSYTH MEDICAL PK.
WINSTON-SALEM 27103 910 659-9218
COLUMBIA U

ROBERTS, JESSE EARLE RHU/IM AC
WHITAKER REHABILITATION CTR. 61 61 73
3333 SILAS CREEK PARKWAY
WINSTON-SALEM 27103 910 718-6487
LA STATE U

SPINAL RECONSTR.SURGERY

GROBLER, LEON JACOBUS SRS AC
BOWMAN GRAY SCH. OF MED. 69 71 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1070 910 716-9657
U OF PRETORIA

THERAPEUTIC RADIOLOGY

DOLINE, ROBERT MORRIS TR AC
BOWMAN GRAY SCH. OF MED. 87 88 92
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4981
EASTERN VA

RABEN, MILTON TR AC
BOWMAN GRAY, RADIATION
THERAPY 59 59 71
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4981
TUFTS U

THORACIC SURGERY

HAMMON, JOHN WILLIAM, JR. TS/CDS AC
BOWMAN GRAY SCH. OF MED. 68 68 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-6002
TULANE U

KON, NEAL DAVID TS AC
BOWMAN GRAY SCH. OF MED. 79 80 90
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1096 910 716-4338
U OF FLORIDA

TRAUMATIC SURGERY

MEREDITH, JAY WAYNE TRS/TS AC
BOWMAN GRAY, DEPT.OF
SURGERY 78 79 81
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-2011
BOWMAN GRAY

UROLOGICAL SURGERY

ASSIMOS, DEAN GEORGE U AC
BOWMAN GRAY SCH. OF MED. 77 78 86
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
LOYOLA U

CARLSON, KENNETH PAUL U L/RT
3108 BUENA VISTA ROAD 55 65 65
WINSTON-SALEM 27106 910 765-4021
EMORY U

COOK, DAVID OWEN U AC
2932 LYNDHURST AVENUE 84 85 93
WINSTON-SALEM 27103 910 765-4021
BOWMAN GRAY

CURRIE, DONALD PATRICK U AC
1806 S. HAWTHORNE RD. 66 66 74
WINSTON-SALEM 27103 910 768-0735
DUKE

DAVIS, WAYNE EDWARD U L
504 FORSYTH MEDICAL PARK 49 51 54
WINSTON-SALEM 27103 910 765-4882
DUKE

GRIFFIN, ANDREW S. U AC
5116 CARVERSHAM CT. 83 84 88
WINSTON-SALEM 27106 910 765-4021
BOWMAN GRAY

HARRISON, LLOYD HERRITAGE U AC
BOWMAN GRAY SCH. OF MED. 62 62 65
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
BOWMAN GRAY

HART, OLIVER JAMES, III U AC
3931 BEECHRIDGE ROAD 84 89 89
WINSTON-SALEM 27106 910 768-0735
BOWMAN GRAY

HART, OLIVER JAMES, JR. U AC
1806 S. HAWTHORNE ROAD 59 59 64
WINSTON-SALEM 27103 910 768-0735
U OF NC

HART, OLIVER JAMES, SR. U L/RT
1930 GEORGIA AVENUE 25 30 32
WINSTON-SALEM 27104 910 722-6598
MED U OF SC

JAROW, JONATHAN P. U AC
BOWMAN GRAY SCH. OF MED. 80 83 87
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
NORTHWESTERN U

KROOVAND, ROY LAWRENCE U/PD AC
BOWMAN GRAY SCH. OF MED. 68 68 84
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
U OF CINCINNATI

MCCULLOUGH, DAVID LEGARDE U AC
BOWMAN GRAY, DEPT.OF
UROLOGY 64 64 84
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 910 716-4131
BOWMAN GRAY

MONTGOMERY, WILLIAM GARDNER U L/RT
2932 LYNDHURST AVE. 52 52 56
WINSTON-SALEM 27103 910 765-4021
BOWMAN GRAY

REID, CHARLES FREDRIC U AC
1806 S. HAWTHORNE RD. 74 75 79
PO BOX 24369
WINSTON-SALEM 27114 910 768-0735
U OF NC

STUBBS, ALLSTON JULIUS U AC
2932 LYNDHURST AVENUE 67 67 79
WINSTON-SALEM 27103-6415 910 765-4021
DUKE

34. FORSYTH-STOKES-DAVIE COMPONENT SOCIETY (Continued)

VASCULAR SURGERY

GEARY, RANDOLPH LEE — VS AC
BOWMAN GRAY, DEPT. OF SURGERY — 86 86 94
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1095 — 910 716-3188
U OF WASHINGTON

HANSEN, KIMBERLEY J. — VS/GS AC
BOWMAN GRAY, DEPT. OF GEN SURG — 80 81 88
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157 — 910 716-4151
U OF ALABAMA

THOMASON, ROBERT BRADLEY, III — VS/GS AC
SALEM SURGICAL ASSOCS., PA — 84 86 85
2915 LYNDHURST AVE.
WINSTON-SALEM 27103-2603 — 910 765-5221
BOWMAN GRAY

35. FRANKLIN COMPONENT SOCIETY

OFFICERS—**President:** Warren A. Blackburn, MD, 519 N. Bickett Boulevard, Louisburg 27549 (919-496-5774)
Secretary: David J. King, MD, 948 N. Main Street, Louisburg 27549 (919-496-3375)
Executive Secretary: Francis May, 100 Hospital Drive, PO Box 609, Louisburg, NC 27549 (919-496-5131 ext. 401)

FAMILY PRACTICE

MOLTER, DARRON JOSEPH — FP C
98 BULLOCK STREET — 87 88 90
FRANKLINTON 27525 — 919 494-1000
MED SCH-UMDNJ

PERRY, CAREY JONES — FP AC
113 JOLLY STREET — 56 56 62
LOUISBURG 27549 — 919 496-4250
U OF NC

WHELESS, THOMAS O. — FP/GER L/RT
106 JOHN ST. — 43 43 47
LOUISBURG 27549 — 919 496-3566
BOWMAN GRAY

GENERAL PRACTICE

MEDDERS, JAMES DOYLE — GP/CD AC
113 JOLLY STREET — 56 56 62
LOUISBURG 27549 — 919 496-4250
U OF NC

STALLINGS, STEPHEN D., JR. — GP L/RT
ROUTE #2, BOX 109 — 46 47 50
ZEBULON 27597-9401 — 919 269-8802
BOWMAN GRAY

GENERAL SURGERY

PERDUE, JASPER BURT, JR. — GS AC
111 JOLLY STREET — 64 64 71
LOUISBURG 27549 — 919 496-4177
BOWMAN GRAY

36. GASTON COMPONENT SOCIETY

OFFICERS—**President:** Kenneth J. Dols, MD, 902 Cox Road, Suite D, Gastonia 28054 (704-864-6723)
Secretary: Peter H. Wittenberg, MD, PO Box 1747, Gastonia 28053 (704-834-2851)
Executive Secretary: Debra Ward, PO Box 1747, Gastonia 28053 (704-834-2990 — Fax 704-834-2500)

ALLERGY & IMMUNOLOGY

ROBERTS, RICHARD SCOTT — AI/PD AC
1040-B X-RAY DRIVE — 78 80 83
GASTONIA 28054 — 704 861-0515
COLUMBIA U

ANESTHESIOLOGY

COTTER, DANIEL T. — AN AC
GASTON ANESTHESIA ASSOCIATES — 83 83 88
PO BOX 12845
GASTONIA 28053 — 704 866-2825
U OF KENTUCKY

WINGFIELD, THOMAS WHETSELL — AN AC
3705 EAGLEBROOK DR. — 65 73 77
GASTONIA 28054 — 704 864-2499
U OF MARYLAND

YARBOROUGH, JESSE GRAHAM, JR. — AN AC
RT. 1, BOX 125 — 78 78 85
CATAWBA COVE RD.
BELMONT 28012
U OF NC

CARDIOVASCULAR DISEASES

CRITIKOS, JOHN PETER, II — CD/IM AC
1050 X-RAY DR. — 88 94 94
GASTONIA 28054 — 704 867-2141
MED U OF SC

DIGBY, RONALD WYMAN — CD/IM AC
1896 REMOUNT ROAD — 71 72 77
GASTONIA 28054 — 704 867-0735
MED COLL OF GA

SUTTON, LADDEUS LEON — CD/IM AC
1361-A E. GARRISON BLVD. — 87 93 93
GASTONIA 28054 — 704 868-3256
EAST CAROLINA U

THOMASON, HENRY CLAYTON, JR. — CD/IM AC
1021 X-RAY DR. — 67 67 74
GASTONIA 28054 — 704 867-2341
U OF NC

DERMATOLOGY

ASTLE, NANCY JANE — D C
9015 OXFORDSHIRE CT. — 83 86 94
HUNTERSVILLE 28078-8579 — 704 867-0773
U OF ALBERTA

KAHN, ROBERT HOWARD — D AC
1072 X-RAY DR. — 72 73 76
PO BOX 3598
GASTONIA 28054 — 704 864-8386
NEW YORK U

SCHAUDER, CRAIG STEPHEN — D C
9015 OXFORDSHIRE CT. — 87 91 94
HUNTERSVILLE 28078-8579 — 704 867-0773
U OF MICHIGAN

DIAGNOSTIC RADIOLOGY

ARNEY, GERALD WAYNE — DR AC
1381 E. GARRISON BLVD. — 74 75 82
PO BOX 1495
GASTONIA 28053 — 704 864-4378
U OF TENNESSEE

COLLIER, ANNAMARIE REDDIN — DR AC
1381 E. GARRISON BLVD. — 84 86 84
GASTONIA 28054 — 704 864-4378
U OF NC

DE LA VEGA, RAUL STEPHEN — DR/NR AC
2936 GRAMPIAN DR. — 79 80 91
GASTONIA 28054 — 704 864-4378
SOU IL MED SCH

JORDAN, RICHARD M. — DR AC
PO BOX 1495 — 83 84 87
GASTONIA 28053 — 704 864-4378
BOWMAN GRAY

VARGAS, CARLOS ABRAHAM — DR AC
P. O. BOX 1495 — 63 75 76
GASTONIA 28052 — 704 864-4378
U OF ST. ANDRES

EMERGENCY MEDICINE

BIGGERS, DAVID WARING — EM AC
2525 COURT DR. — 88 89 92
PO BOX 1747
GASTONIA 28053 — 704 866-2279
U OF MISSISSIPPI

MCCARTY, GREGORY S. — EM AC
3136 SELWYN AVENUE — 91 93 88
CHARLOTTE 28209 — 704 834-2279
EAST CAROLINA U

FACIAL PLASTIC SURGERY, OTOLARYNGOLOGY

HUTCHINS, CHARLES HUBERT — FPS/OTO AC
750 COX ROAD — 66 66 75
GASTONIA 28054 — 704 867-7212
MED COLL OF GA

FAMILY PRACTICE

AGNER, MARSHAL EDWARD — FP L/RT
PO BOX 159 — 52 54 54
CHERRYVILLE 28021 — 704 435-6006
DUKE

ECKBERT, WILLIAM FOX — FP L
P. O. BOX 309 — 39 41 42
CRAMERTON 28032 — 704 824-1321
DUKE

EMERSON, RUSSELL IAN — FP AC
1851 MONTCLAIR AVE. — 72 85 93
GASTONIA 28054 — 704 263-8945
MCMASTER U

FORRESTER, JAMES SUMMERS — FP/GPM AC
P. O. BOX 459 — 62 62 63
STANLEY 28164 — 704 263-4716
BOWMAN GRAY

HORSLEY, WILLIAM NOLEN — FP L/RT
PO BOX 725 — 41 46 47
BELMONT 28012 — 704 825-5376
DUKE

MARTIN, JEFFREY DEAN — FP C
2149 LONDONDERRY DR. — 83 84 94
GASTONIA 28054 — 704 833-7041
U OF TENNESSEE

36. GASTON COMPONENT SOCIETY (Continued)

MILLER, ANDREW CLEVELAND, III FP AC
311 W. THIRD AVENUE 55 55 60
GASTONIA 28052 704 865-4231
U OF NC

MURPHY, MAUREEN E. FP AC
902 COX RD., STE. F 85 86 88
GASTONIA 28054-3450 704 853-3627
U OF KANSAS

RANKIN, RICHARD EUGENE FP/GP L
RANKIN CLINIC 50 50 52
MOUNT HOLLY 28120 704 827-3031
U OF VIRGINIA

SCOTT, JACKSON VANCE FP/IM AC
101 W. CATAWBA AVENUE 59 62 66
MOUNT HOLLY 28120 704 827-3014
JEFFERSON

WALLACE, ROBERT BRUCE FP AC
998 W. WILKINSON BLVD. STE.200 76 77 80
BELMONT 28012 704 825-5376
DALHOUSIE U

WEATHERS, BAILEY GRAHAM, JR. FP AC
222 S. MAIN STREET 60 61 61
STANLEY 28164 704 263-8945
MED COLL OF VA

WILLIS, H.S.K., JR. FP/AM RT
560 AKINBAC ROAD 52 52 76
GASTONIA 28056-8113 803 962-2121
DUKE

GASTROENTEROLOGY

DRAKE, SAMUEL THOMAS GI/IM AC
2550 COURT DR., STE. 201 74 75 79
GASTONIA 28054 704 867-3585

GENERAL PRACTICE

BRADLEY, GEORGE LEE, JR. GP/AM AC
711 E. MAIN STREET 68 69 83
CHERRYVILLE 28021-3418 704 435-4111
PHIL OSTEO MC

BRANDON, DANIEL GP/OM AC
3028 MT. VERNON DRIVE 65 65 70
GASTONIA 28056 704 827-0253
BOWMAN GRAY

CAIN, FRANK CORAL, JR. GP L/RT
3100 WHITTSON ROAD 53 54 55
GASTONIA 28054 704 865-2978
DUKE

DAVIS, RUFUS JACKSON GP L/RT
32 LAKE DR. 46 46 51
BELMONT 28012 704 825-8266
MED U OF SC

HOUSER, FOREST MELVILLE GP L/RT
410 S. ELM STREET 28 28 30
CHERRYVILLE 28021 704 435-6803
U OF PENN

WILL, THOMAS AUGUSTINE GP L/RT
307 WORTH ST. 48 49 53
DALLAS 28034
BOWMAN GRAY

GENERAL SURGERY

BOND, JOHN PENNINGTON GS L/RT
1962 COTTAGE COURT 40 40 48
GASTONIA 28054 704 865-0154
MED COLL OF GA

COUTURE, MARK MOSCOE GS/TS AC
902 COX RD. STE. G 74 74 79
GASTONIA 28054 704 864-6011
MCGILL U

DRAUGHN, DAVID GARDNER GS AC
902 COX RD., STE. G 87 93 93
GASTONIA 28054 704 864-7821
U OF MISSISSIPPI

LIGHT, ANDREW IRA GS/TS AC
1089 X-RAY DR. 83 85 89
GASTONIA 28054 704 864-8377
TULANE U

MCCLELLAN, DANIEL LEE GS AC
902 COX ROAD, STE. G 85 90 91
GASTONIA 28054 704 864-7821
U OF FLORIDA

MILES, JOHN RALPH, JR. GS/VS AC
825 MAJESTIC CT. #F 73 74 80
GASTONIA 28054 704 867-8975
U OF VIRGINIA

MOSKOWITZ, MARK SANDERS GS/VS AC
1089 X-RAY DR. 74 80 80
GASTONIA 28056 704 864-8377
BOSTON U

RICE, EDMOND LEE GS L
UNITED CHRISTIAN HOSPITAL 31 32 43
LAHORE WEST PAKISTAN 00000
EMORY U

SICILIA, CARLOS ALEJANDRO GS/VS AC
902 COX RD., STE. G 82 89 90
GASTONIA 28054 704 864-7821
U DE CUYO

THOMAS, HENRY FULLER GS/VS AC
902 COX ROAD, STE. G 66 66 75
GASTONIA 28054 704 864-7821
U OF NC

TYNER, HUGH EDWARD GS/TS L/RT
2562 PINEWOOD RD. 46 46 54
GASTONIA 28054-7225 704 864-7821
BOWMAN GRAY

VAZQUEZ, RAMON, JR. GS/VS AC
1089 X-RAY DRIVE 86 88 94
GASTONIA 28054 704 864-8377
ALBERT EINSTEIN

WESTON, STEVEN ARTHUR GS AC
1089 X-RAY DRIVE 86 91 94
GASTONIA 28054 704 864-8377
SOU IL MED SCH

WILLIAMS, ERNEST COUNCIL GS/TS L/RT
3618 CLUB COLONY DR., W. 51 56 56
GASTONIA 28056 704 864-1417
TULANE U

GYNECOLOGY

CALDWELL, JESSE BURGOYNE, JR. GYN L/RT
1307 PARK LANE 41 41 50
GASTONIA 28052-0722 704 865-0968
MCGILL U

CONNER, JOEL DEWITT GYN AC
571 COX RD. 57 58 63
GASTONIA 28054 704 865-0033
U OF NC

LUPSE, RAYMOND MORRIS GYN/GO AC
603 COX ROAD 77 82 89
GASTONIA 28054 704 866-0111
CASE WESTERN RES

OGDEN, ROBERT HARVEY GYN AC
1032 X-RAY DR. 63 69 70
GASTONIA 28054 704 867-6348
MED COLL OF GA

SEEAR, TORBEN GYN L/RT
938 PARAMOUNT CIRCLE 41 41 54
GASTONIA 28052 704 864-7935
U OF COPENHAGEN

INTERNAL MEDICINE

AIKEN, JANET CYBRYNSKI IM AC
1377-A E. GARRISON BLVD. 76 78 80
GASTONIA 28054 704 861-0210
U OF NC

AIKEN, WARWICK, III IM AC
1377-A E. GARRISON BLVD. 76 76 73
GASTONIA 28054 704 861-0210
U OF NC

ALBRIGHT, BENJAMIN PHILLIPS, JR IM AC
1896 REMOUNT ROAD 65 65 71
GASTONIA 28054 704 867-0735
EMORY U

ANTHONY, LUTHER LESLIE, JR. IM/CD L/RT
1896 REMOUNT ROAD 53 53 54
GASTONIA 28054 704 867-0736
JEFFERSON

AYCOCK, PERRY WILLIAM, JR. IM/GI AC
1896 REMOUNT ROAD 68 68 74
GASTONIA 28054 704 867-0735
MED U OF SC

BARRINGER, ROBERT PHILLIPS IM AC
1896 REMOUNT ROAD 66 66 74
GASTONIA 28054 704 867-0730
U OF NC

BOYCE, OREN DOUGLAS IM/HYP L
328 HUFFMAN RD. 33 35 46
GASTONIA 28056 704 865-1653
DUKE

CADDICK, WILLIAM JAMES IM/GI AC
2550 COURT DR., STE. 201 86 87 91
GASTONIA 28054 704 867-3585
U OF FLORIDA

CAPPS, JOHN LAWTON IM AC
1377 E. GARRISON BLVD. 85 86 82
GASTONIA 28054 704 861-0210
DUKE

CLARK, ALAN BOYD IM AC
1377-A E. GARRISON BLVD. 88 89 84
GASTONIA 28054 704 861-0210
BOWMAN GRAY

DICKSON, BRICE TEMPELTON, JR. IM L/RT
837 ATHENIAN DR. 44 44 50
GASTONIA 28052 704 867-7656
JEFFERSON

GAMMON, GARY GLENN IM AC
1896 REMOUNT ROAD 82 85 91
GASTONIA 28054 704 867-0735
U OF VERMONT

JARRATT, MIKELL JENKINS IM AC
1021 X-RAY DR. 87 88 94
GASTONIA 28054 704 867-2341
U OF MISSISSIPPI

JYOTHINAGARAM, SATHYA G. IM/END AC
2519 E. OZARK AVENUE 83 83 94
GASTONIA 28056 704 861-9251
KASTURBA U

LEEPER, WILLIAM EDWARD, JR. IM L/RT
2525 PINEWOOD RD. 43 44 52
GASTONIA 28054 704 865-5153
DUKE

LUVIS, L.D.A. CLAUDIUS IM AC
1018 HEATHERLOCH DR. 71 71 83
GASTONIA 28054 704 867-1306
U OF CEYLON

MURPHY, THOMAS LYNCH, JR. IM/PUD AC
1021 X-RAY DR. 73 76 82
GASTONIA 28054 704 867-2341
HARVARD

PAULI, JON WARREN IM AC
1896 REMOUNT RD. 84 84 87
GASTONIA 28054 704 867-0735
U OF LOUISVILLE

SHASTRY, CHANDRASHEKARA IM/END AC
211 S. CHESTNUT ST. 70 71 83
GASTONIA 28054 704 866-4607
KARNATAK U

WAGGONER, LONNIE AUSTINE, JR. IM L/RT
2522 SHEFFIELD DR. 48 53 54
GASTONIA 28054 704 865-5486
DUKE

WILLIAMS, JOHNATHAN DELEON IM/PD AC
227 WILMOT DR. 86 87 91
GASTONIA 28054 704 865-0626
U OF NC

NEPHROLOGY

WOOLLEN, STEPHANIE BECKER NEP/IM AC
3650 NEUSE BLVD. 88 89 94
NEW BERN 28560 704 864-8302
UNIV. OF S.C.

NEUROLOGICAL SURGERY

SIVA, SIVALINGAM NS AC
900 COX ROAD 65 76 78
GASTONIA 28054 704 865-7655
U OF SINGAPORE

36. GASTON COMPONENT SOCIETY (Continued)

NEUROLOGY

DIFINI, JOHN ANTHONY — N AC
900 COX ROAD — 82 86 92
GASTONIA 28054 — 704 865-7655
GEORGETOWN U

LO PRESTI, JOSEPH JOHN — N AC
123 W. MARION ST. — 87 91 93
SHELBY 28150 — 704 480-0505
U OF MIAMI

NUCLEAR MEDICINE

JARVIS, JAMES LUTHER — NM/R L/RT
1516 PINEOLA LANE — 46 46 52
GASTONIA 28054 — 704 865-8679
BOWMAN GRAY

OBSTETRICS AND GYNECOLOGY

BONNIN, IRVIN RAYMOND — OBG AC
603-B COX ROAD — 64 64 74
GASTONIA 28054 — 704 854-3650
LA STATE U

CHEN, KEH-FANG — OBG AC
405 GARRISON DR. — 68 72 78
KINGS MOUNTAIN 28086-2617 — 704 739-8059
TAIWAN U-TAIPEI

GLENN, DOROTHY NORMAN — OBG L
PO BOX 1492 — 38 38 40
GASTONIA 28053 — 704 865-1103
MED COLL OF PENN

HARRIS, KELVIN CREWS — OBG AC
635 COX ROAD, STE. A — 86 88 94
GASTONIA 28054 — 704 865-2229
U OF NC

HEMBREE, EUGENE EDWARD, JR. — OBG AC
991 HUDSON BLVD. — 66 66 73
GASTONIA 28052-6430 — 704 865-7417
MED U OF SC

HOLMAN, JOSEPH R. — OBG AC
1225 E. GARRISON BLVD. — 84 84 89
GASTONIA 28054 — 704 867-7226
U OF LOUISVILLE

HOWE, DONALD DOUGLAS — OBG AC
1225 E. GARRISON BLVD. — 70 71 77
GASTONIA 28054 — 704 865-7416
U OF NC

LESTER, ROBERT HILTON — OBG AC
2550 COURT DR., STE. 204 — 75 76 80
GASTONIA 28054 — 704 854-3600
U OF NC

LIGHT, VICKI WEISS — OBG AC
COURTVIEW OB/GYN, PA — 83 84 92
2550 COURT DR., STE. 204
GASTONIA 28054 — 704 854-3600
TULANE U

PEACH, CHARLES ARTHUR — OBG AC
1225 E. GARRISON BLVD. — 78 79 83
GASTONIA 28054 — 704 867-6386
MED COLL OF GA

SALES, EILEEN FRANCES — OBG AC
2550 COURT DR., STE. 204 — 90 90 94
GASTONIA 28054 — 704 854-3600
U OF SUNY-ST BROOK

SHIRO, CINDY ALINE — OBG/GYN AC
2550 COURT DR., STE. 204 — 89 94
GASTONIA 28054 — 704 854-3600
TX COLL OF OSTEO

WEEKS, JOHN WESLEY — OBG AC
1050 X-RAY DRIVE — 65 65 85
GASTONIA 28054 — 704 864-8865
DUKE

WISE, CHARLOTTE MARIE — OBG AC
1225 E. GARRISON BLVD. — 86 86 92
GASTONIA 28054 — 704 865-7416
U OF ILLINOIS

ONCOLOGY

LEGRAND, SUSAN B. — ON/IM AC
1038 X-RAY DR. — 83 85 88
GASTONIA 28054 — 704 861-1405
UNIV. OF S.C.

YATES, STEVEN WAYNE — ON/IM AC
2563 FEMBROKE ROAD — 87 88 93
GASTONIA 28054 — 704 861-1405
MED COLL OF VA

OPHTHALMOLOGY

AKERS, RICHARD EDWIN — OPH AC
631 COX ROAD — 70 72 74
GASTONIA 28054 — 910 882-0220
MED U OF SC

EAVES, RUPERT SPENCER, JR. — OPH AC
631 COX RD. — 60 60 66
GASTONIA 28054 — 704 864-7789
U OF NC

MCCULLEN, BOBBY K., JR. — OPH AC
2311 ABERDEEN BLVD., STE. C — 88 89 84
GASTONIA 28054 — 704 853-3937
U OF NC

ORTHOPEDIC SURGERY

AVIOLI, RICHARD CHARLES — ORS AC
1371-A E. GARRISON BLVD. — 85 92 92
GASTONIA 28054 — 704 868-4480
MED U OF SC

BLAKE, ROBERT ADAMS — ORS AC
902-D COX ROAD — 65 65 74
GASTONIA 28054 — 704 864-6723
MED U OF SC

DOLS, KENNETH JOHN — ORS AC
902 COX RD., STE. D — 82 82 87
GASTONIA 28054 — 704 864-6723
U OF ILLINOIS

FLORACK, THOMAS MICHAEL — ORS AC
902 COX RD., STE. A — 85 86 92
GASTONIA 28054 — 704 865-6487
U OF ROCHESTER

JARMAN, WILLIAM HENRY, JR. — ORS AC
902 COX RD., STE. A — 67 67 74
GASTONIA 28054 — 704 865-6487
U OF NC

KING, GLENDALL LEE — ORS L/RT
3635 COUNTRY CLUB DR. — 55 65 65
GASTONIA 28056-1619 — 704 865-6487
WASHINGTON U

NIEMEYER, CHARLES JOHN — ORS AC
902 COX ROAD, SUITE A — 66 66 74
GASTONIA 28054-3450 — 704 865-6487
DUKE

SANDERS, JAMES ALLEN — ORS AC
902 COX ROAD, SUITE E — 63 63 68
GASTONIA 28054 — 704 867-2333
BOWMAN GRAY

WHITESIDES, EDWARD STEELE — ORS L/RT
2548 FAIRFAX DR. — 51 52 57
GASTONIA 28054 — 704 864-6723
DUKE

OTOLARYNGOLOGY

COLLIER, JOHN REGINALD, JR. — OTO AC
2450 ABERDEEN BLVD. — 77 77 93
GASTONIA 28054 — 704 868-8400
U OF NC

FEUER, ABE LAWRENCE — OTO L/RT
1006 FAIRFIELD DR. — 39 39 49
GASTONIA 28054 — 704 864-2222
HAHNEMANN

LEVY, FREDERIC E. — OTO AC
2450 ABERDEEN BLVD. — 87 92 94
GASTONIA 28054 — 704 868-8400
RUSH MED COLL

SILVOY, EDWARD JOHN — OTO/PS AC
1010 X-RAY DR. — 71 72 79
GASTONIA 28054 — 704 865-7677
NEW YORK MED COL

WEISS, KEVIN LAWRENCE — OTO/FPS AC
2450 ABERDEEN BLVD., #A — 83 83 92
GASTONIA 28054 — 704 868-8400
LA STATE U

PATHOLOGY, ANATOMICAL AND CLINICAL

LEONE, CHERYL LEVINE — PTH/NM AC
1740 MONTCLAIR AVENUE — 69 70 78
GASTONIA 28054 — 704 834-2851
TULANE U

LEONE, PHILIP GEORGE — PTH/DMP AC
1740 MONTCLAIR AVENUE — 68 68 78
GASTONIA 28054 — 704 834-2851
TULANE U

TRACY, STEVEN LYNN — PTH AC
DEPT. OF PATHOLOGY — 80 81 89
GASTON MEMORIAL HOSPITAL
GASTONIA 28052 — 704 834-2851
U OF IOWA

WITTENBERG, PETER HERBERT — PTH AC
GASTON MEM. HOSP. — 64 65 78
PO BOX 1747
GASTONIA 28053 — 704 866-2851
U OF COLORADO

PEDIATRICS

ABERNETHY, WILLIAM BORDEN, JR. — PD RT
610 DEERWOOD — 60 60 66
GASTONIA 28052 — 704 867-5356
U OF NC

CHAMBERS, ROBERT EDWARD — PD L/RT
1839 E. GARRISON BOULEVARD — 52 56 56
GASTONIA 28054 — 704 864-2685
DUKE

CLONINGER, KAREN LYNN — PD AC
902 COX ROAD — 87 90 91
GASTONIA 28054 — 704 867-5356
BOWMAN GRAY

COX, RUSSELL JACKSON — PD AC
902 COX RD. STE. C — 79 79 82
GASTONIA 28052 — 704 864-6522
U TX-SAN ANTONIO

FISHER, CARL ELLIS — PD AC
902-C COX ROAD — 69 69 76
GASTONIA 28054 — 704 867-5356
U OF NC

GROSSMAN, SARAH RONA — PD AC
1839 E. GARRISON BLVD. — 90 90 86
GASTONIA 28054 — 704 864-2685
BOWMAN GRAY

HAYES, WILLIAM CLAYTON, JR. — PD AC
825 MAJESTIC CT., STE. B — 74 76 85
GASTONIA 28054 — 704 864-5437
U OF NC

LAHSER, CHARLES IRVING — PD L/RT
548 BRIDLEPATH TRAIL — 46 46 52
GASTONIA 28054 — 704 865-5025
BOWMAN GRAY

NORCROSS, FREDERICK CLEVELAND — PD AC
1839 E. GARRISON BOULEVARD — 64 64 71
GASTONIA 28054 — 704 864-2685
GEO WASHINGTON U

PRINCE, GEORGE EDWARD — PD/PH L
2208 CROSS CREEK DR. — 44 47 48
GASTONIA 28056-8808 — 704 853-5290
DUKE

SILKSTONE, WILLIAM LEE — PD AC
1839 E. GARRISON — 71 71 93
GASTONIA 28054 — 704 864-2685
WAYNE STATE U

WATTS, JOHN COMER, III — PD AC
1839 E. GARRISON BLVD. — 84 84 90
GASTONIA 28054 — 704 864-2685
TULANE U

PLASTIC SURGERY

NESS, DANIEL THOMAS — PS AC
1367-B E. GARRISON BLVD. — 87 94
GASTONIA 28054 — 704 861-8883
ST LOUIS U

TIMMONS, BENSON ELLISON L., IV — PS/GS AC
760 N. NEW HOPE RD., STE. A — 85 90 89
GASTONIA 28054 — 704 866-4005
EAST CAROLINA U

36. GASTON COMPONENT SOCIETY (Continued)

VOCI, VINCENT EUGENE PS/HS AC
2027 RANDOLPH RD. 74 75 85
CHARLOTTE 28207-1236 704 333-8300
U OF LOUISVILLE

PSYCHIATRY

DALLAM, DEBORAH LYNN P AC
1371 E. GARRISON BLVD., STE. B 82 82 90
GASTONIA 28054 704 853-0074
MEHARRY MED COLL

DEAS, DAVID JOHN P AC
239 WILMOT DR. 61 61 65
GASTONIA 28054-4053 704 867-2338
DUKE

MALONEY, EUGENE DOUGLAS P AC
1249 HOFFMAN RD. 62 63 66
GASTONIA 28054 704 866-0042
DUKE

MILLER, GEORGE ROLFE ORS L/RT
1040 PARAMOUNT CIR. 43 43 50
GASTONIA 28052 704 865-6487
U OF ROCHESTER

PILLAI, JEY P/ALD AC
238 WILMOT DR. 78 78 85
GASTONIA 28054 704 853-2330
KARNATAK UNIV.

PUSTROM, EINAR P/CHP AC
239 WILMONT ROAD 58 58 79
GASTONIA 28054 704 867-2338
BOWMAN GRAY

RADIOLOGY

ALLAN, JAMES THOMAS, JR. R AC
309 MAYWORTH WAY 70 70 76
CRAMERTON 28032 704 824-7333
U OF PENN

GIBBS, STUART WYNN R L/RT
2647 ARMSTRONG CIR. 44 44 48
GASTONIA 28054 704 865-5883
BOWMAN GRAY

MINTZ, ROBERT DAVID R AC
PO BOX 1495 85 88 90
GASTON RADIOLOGY, PA
GASTONIA 28054 704 864-4378
U OF SUNY-ST BROOK

MORRIS, LESLIE MORGAN R L/RT
1935 VILLAGEWOOD CT. 43 43 48
GASTONIA 28054 280 543-8430
BOWMAN GRAY

THORACIC SURGERY

PERKINS, ROBERT SANBORN TS/GS AC
3406 COUNTRY CLUB DR. 60 62 84
GASTONIA 28056 704 864-8377
TUFTS U

UROLOGICAL SURGERY

FREEMAN, PERCY LEE U L/RT
5245 MALLARD PT. ROAD 43 43 47
LAKE WYLIE SC29710 803 831-8598
MED COLL OF GA

GARRETT, JOHN BOSTIAN, JR. U AC
631 COX ROAD 73 74 82
GASTONIA 28054 704 864-7764
MED U OF SC

LEE, BARRY RUSSELL U AC
631 COX ROAD 87 87 93
GASTONIA 28054 704 864-7764
TULANE U

TAYLOR, JAMES EDWARD U RT
631 COX ROAD 77 77 83
GASTONIA 28052 704 867-4896
MED COLL OF GA

WARLICK, JOHN THOMAS, III U AC
631 COX ROAD 66 66 72
GASTONIA 28052 704 864-7764
MED U OF SC

39. GRANVILLE COMPONENT SOCIETY

OFFICERS—**President:** Stephen D. Ertischek, MD, 1032 College Street, Oxford 27565 (919-693-6541)
Secretary: John B. Anderson, MD, 101A Professional Park, Oxford 27565 (919-693-3972)

CHILD PSYCHIATRY

SCHMITT, RAYMOND FRANCIS, JR. CHP/P AC
27 HAMILTON ROAD 59 59 70
ADOLESCENT UNIT, C.P.I.
CHAPEL HILL 27514 919 575-7906
LA STATE U

FAMILY PRACTICE

ANDERSON, JOHN B., JR. FP AC
101-A PROFESSIONAL PARK DR. 80 81 84
OXFORD 27565 919 693-3972
U OF CINCINNATI

COLSON, JOSEPH SAMPSON FP L/RT
PO BOX 459 51 51 65
OXFORD 27565 919 693-2697
HOWARD U

DANIEL, LOUIE SAMUEL FP L/RT
124 PINE CONE DRIVE 40 40 46
OXFORD 27565 919 693-6735
U OF MARYLAND

DAY, EUGENE DAVIS, JR. FP AC
104 NEW COLLEGE ST. 81 81 91
OXFORD 27565 919 693-8126
EAST CAROLINA U

FRUTH, JOANNE MARIE FP AC
101-A PROFESSIONAL PARK DR. 87 87 94
OXFORD 27565 919 693-3972
MED COLL OF OHIO

TARRY, WILLIAM BURWELL, JR. FP L/RT
104 NEW COLLEGE STREET 53 54 54
OXFORD 27565 919 693-8126
MED COLL OF VA

TAYLOR, RICHARD LEWIS FP AC
101-A PROFESSIONAL PARK DR. 62 62 66
OXFORD 27565 919 693-3972
U OF NC

WATSON, JOHN WILLIAM FP AC
104 NEW COLLEGE STREET 53 55 55
OXFORD 27565 919 693-8126
MED COLL OF VA

WHITENER, BETTY LOU FP AC
P. O. BOX 220 59 60 77
OAK RIDGE LA71264 318 647-3720
U OF OKLAHOMA

GENERAL SURGERY

NOEL, RICHARD DAVID GS L/RT
303 SALEM ROAD 49 56 56
OXFORD 27565 919 693-7066
MED COLL OF GA

ROBINSON, CYNTHIA KAY GS AC
1026 COLLEGE ST. 84 85 84
OXFORD 27565 919 690-1599
BOWMAN GRAY

INTERNAL MEDICINE

ERTISCHEK, STEPHEN DAVID IM/GER AC
1032 COLLEGE STREET 74 77 78
OXFORD 27565 919 693-6541
U OF BOLOGNA

STEAD, EUGENE ANSON, JR. IM/CD L
5113 TOWNSVILLE RD. 32 47 47
BULLOCK 27507 919 684-6587
EMORY U

OBSTETRICS AND GYNECOLOGY

HAMPTON, JAMES WELDON OBG AC
101-B PROFESSIONAL PARK DR. 81 81 87
OXFORD 27565 919 693-1082
U OF TX-HOUSTON

LEWIS, STACY BENTON, JR. OBG AC
312 MAIN ST. 86 87 92
OXFORD 27565 919 693-1082
MERCER UNIV

PSYCHIATRY

BARKER, CAROLYN E. CULBRETH P AC
PO BOX 1541 58 58 64
OXFORD 27565-1541 919 693-3003
U OF NC

ELLIOTT, JAMES FRANCIS, SR. P L/RT
1205 MUNNS ROAD 54 54 57
CREEDMOOR 27522-9118 919 528-2433
DUKE

41. GREATER GREENSBORO SOCIETY OF MEDICINE COMPONENT SOCIETY

OFFICERS—**President:** Robert P. Doolittle, MD, UNC-G Student Health Center, Greensboro 27412 (910-334-3132)
Secretary: Elizabeth P. Meyerdierks, MD, 1005 Professional Village, Greensboro 27401 (910-279-1010)
Executive Director: Wilma Bailess, 1021 E. Wendover Avenue, Ste. 201, Greensboro 27405 (910-378-9701)

NO SPECIALTY LISTED

LUPTON, EMMETT STEVENSON L/RT
P. O. BOX 177 38 38 40
ALAMANCE 27201 910 228-1288
NEW YORK U

ADOLESCENT MEDICINE

DOOLITTLE, ROBERT PRINCE ADL/IM AC
UNC-G STUDENT HEALTH CENTER 74 75 82
GREENSBORO 27412 910 334-3134
U OF ALABAMA

ALLERGY

CHARLTON, JOHN DAVID A L
1301 W. WENDOVER AVENUE 42 53 55
GREENSBORO 27408-8197 910 275-0441
U OF W ONTARIO

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

ANESTHESIOLOGY

ANDRINGA, RICHARD CORNELL AN/PD AC
1816 PEMBROKE RD., STE. #2 74 75 79
GREENSBORO 27408 910 272-3720
U OF WISCONSIN

BERTRAND, SCOTT ALAN AN AC
611 BRUTON PL. S. 73 74 77
GREENSBORO 27410 910 272-0012
BAYLOR

CHASE, ROBERT EUGENE AN AC
1816 PEMBROKE RD., STE. #2 67 71 76
GREENSBORO 27408 910 272-3720
M C OF WISCONSIN

CREWS, DAVID ALLEN AN AC
PO BOX 10373 81 82 86
GREENSBORO 27404 910 299-6343
U OF NC

FORTUNE, ALEXANDER F. AN AC
1816 PEMBROKE RD., STE. 2 85 87 83
GREENSBORO 27408 910 272-3720
EAST CAROLINA U

FORTUNE, BENJAMIN FLETCHER AN L/RT
906 W. CORNWALLIS DRIVE 41 41 47
GREENSBORO 27408 910 272-7755
JEFFERSON

FREDERICK, CHARLES E. AN AC
PO BOX 10373 81 82 87
GREENSBORO 27404 910 299-6333
U OF IOWA

HATCHETT, JOHN FRANKLIN, JR. AN AC
PO BOX 9283 87 88 84
GREENSBORO 27429 919 272-8495
U OF NC

JACKSON, KYLE EDWARD AN AC
GUILFORD ANESTHESIA, INC. 86 90 92
PO BOX 9283
GREENSBORO 27429 919 748-4285
ST LOUIS U

JOSLIN, DAVID COKER AN/IM C
3723-B W. MARKET ST. 85 94
GREENSBORO 27403 919 299-6333
U OF NC

KASIK, LEE AN AC
PO BOX 10373 80 81 83
GREENSBORO 27404 910 299-6343
U OF IOWA

LINDER, DONALD EARLE AN AC
PO BOX 29343 74 74 77
GREENSBORO 27429 910 288-6565
BOWMAN GRAY

LONON, ROBERT WARREN, JR. AN AC
801 GREEN VALLEY RD. 69 73 77
GREENSBORO 27408 910 373-8555
DUKE

MARKS, WILLIAM EARL, JR. AN AC
1211 VIRGINIA ST. 67 68 93
GREENSBORO 27401 910 272-0012
MED COLL OF GA

MASSAGEE, JAMES TERRILL AN AC
PO BOX 10373 82 83 86
3723-B W. MARKET ST.
GREENSBORO 27404 910 299-6343
U OF NC

MAYNARD, DAVID RUSSELL AN AC
1211 VIRGINIA ST. 65 65 73
GREENSBORO 27401 910 855-0767
DUKE

MORRIS, CHARLENE EDWARDS AN AC
239 BUTLER COURT 89 93 94
CHAPEL HILL 27514 919 299-6333
U OF MARYLAND

OSSEY, KEVIN DAVID AN AC
915 FAIRGREEN RD. 81 84 94
GREENSBORO 27410 910 379-4263
U OF CAPE TOWN

ROSENBERG, STANLEY JOSEPH AN AC
PO BOX 10373 68 69 78
GREENSBORO 27404 910 574-8095
U OF MICHIGAN

SCHUSTER, STEPHEN BARBER AN AC
1816 PEMBROKE RD., STE. #2 80 82 84
GREENSBORO 27408 910 272-3720
OHIO STATE U

SHAFER, DONALD THORNTON AN AC
801 GREEN VALLEY RD. 74 75 77
GREENSBORO 27408 910 373-8555
BOWMAN GRAY

WARWICK, HIGHT CLAUDIUS AN L/RT
7 SOMMERTON COURT 34 34 36
GREENSBORO 27408 910 545-1966
MED COLL OF VA

WORLAND, DAVID ERIC AN AC
1816 PEMBROKE RD., STE. #2 74 76 78
GREENSBORO 27408 910 272-3720
INDIANA U

CARDIOLOGY

EDMUNDS, JOHN HOWARD C/IM C
301 E. WENDOVER ST., STE. 200 81 82 95
GREENSBORO 27401 910 274-3241
UNIFORMED SERV.U

CARDIOVASCULAR DISEASES

BERRY, JONATHAN JORDAN CD/IM AC
520 N. ELAM AVE. 83 86 91
GREENSBORO 27403 910 547-1700
U OF PENN

BRACKBILL, THOMAS ANDREW CD/CD AC
1011 PROFESSIONAL VILLAGE 68 69 75
GREENSBORO 27401 910 272-6133
COLUMBIA U

BRODIE, BRUCE ROGERS CD/IM AC
520 N. ELAM AVE. 70 73 79
GREENSBORO 27403 910 547-1700
WASHINGTON U

BUMGARNER, JOHN REED CD/CD L/RT
7 BROWNSTONE LANE 39 39 40
GREENSBORO 27410 910 292-1421
MED COLL OF VA

HARSHAW, CHARLES WILLIAM, JR. CD/IM AC
P. O. BOX 20928 71 73 78
1010 N. ELM ST.
GREENSBORO 27401 910 275-8581
U OF NC

KATZ, JEFFREY DAVID CD/IM AC
203 STAUNTON DR. 76 77 83
GREENSBORO 27410 910 547-1751
U OF PENN

KELLY, THOMAS A. CD AC
520 N. ELAM AVE. 81 83 90
GREENSBORO 27403 910 547-1700
NEW YORK U

KLEIN, STEVEN COCHRAN CD/IM AC
520 N. ELAM AVE. 83 94
GREENSBORO 27403 910 547-1700
HARVARD

LEBAUER, EDMUND JOSEPH CD/IM AC
520 N. ELAM AVE. 60 60 68
GREENSBORO 27403-1138 910 547-1750
DUKE

RUSKIN, JEROME CD/IM AC
301 E. WENDOVER AVE. STE. 200 60 60 70
GREENSBORO 27401-1206 910 274-3241
ALBERT EINSTEIN

SMITH, HENRY W. B., III CD/IM AC
301 E. WENDOVER AVE. STE. 200 78 80 87
GREENSBORO 27401-1207 910 274-3241
HARVARD

TENNANT, STANLEY NEAL CD AC
1011 PROFESSIONAL VILL. 78 80 84
GREENSBORO 27401-1104 910 272-6133
BOWMAN GRAY

TILLEY, WILLIAM SPENCER, JR. CD AC
1011 PROFESSIONAL VILL. 79 80 89
GREENSBORO 27401 910 272-6133
BOWMAN GRAY

TYSINGER, JOHN REED CD/IM AC
1511 WESTOVER TERRACE 70 72 85
GREENSBORO 27408 910 373-1537
MED U OF SC

WALL, THOMAS CRAVEN CD/IM AC
520 N. ELAM AVENUE 82 84 92
GREENSBORO 27403 910 547-1751
BOWMAN GRAY

WEINTRAUB, RICHARD ALAN CD/IM AC
520 N. ELAM AVE. 70 71 78
GREENSBORO 27403 910 547-1700
GEORGETOWN U

CARDIOVASCULAR SURGERY

BARTLE, BRYAN KURT CDS AC
1317 N. ELM ST., STE. 1 86 94
GREENSBORO 27401 910 373-8245
U OF MARYLAND

BURNEY, DONALD PATRICK CDS/TS AC
1317 N. ELM ST., STE. 1 70 70 80
GREENSBORO 27401 910 373-8245
WASHINGTON U

DIXON, SEWELL HINTON, JR. CDS/TS AC
PO BOX 9639 64 64 73
GREENSBORO 27429 910 282-9112
EMORY U

GERHARDT, EDWARD BURTON CDS/TS AC
1317 N. ELM ST. STE. 1 81 87 89
GREENSBORO 27401 910 373-8245
U OF VIRGINIA

WILSON, CHARLES HARRISON CDS/TS AC
1317 N. ELM ST., STE. 1 73 77 82
GREENSBORO 27401 910 373-8245
MED COLL OF VA

CHILD NEUROLOGY

HICKLING, WILLIAM HENRY CHN/N AC
GUILFORD NEUROLOGIC
ASSOCS.INC 78 81 85
1910 N. CHURCH ST.
GREENSBORO 27405-5632 910 273-2511
CORNELL U

CHILD PSYCHIATRY

COURTS, ANDREW JOHNSON CHP/P AC
1024 PROFESSIONAL VILLAGE 58 58 66
GREENSBORO 27401-1104 910 272-4262
U OF NC

COLON AND RECTAL SURGERY

LUPTON, CARROLL CRESCENT CRS L/RT
3300 STARMOUNT DRIVE 32 32 34
GREENSBORO 27403-1037 910 299-9255
TEMPLE U

DERMATOLOGY

CROW, LAURA LOMAX D AC
1030 PROF. VILLAGE 85 85 84
GREENSBORO 27401 910 966-4131
U OF NC

DAVIS, ROBERT NICHOLAS D AC
600 WALTER REED DRIVE 62 62 68
GREENSBORO 27403-1114 910 294-6555
DUKE

FRASER, HUGH ERSKINE, JR. D L/RT
1610 ST. FRANCIS DR. 56 62
GREENSBORO 27408 910 288-9511
MED COLL OF VA

HALL, JOHN HOWLAND D AC
1301 W. WENDOVER AVE. 64 64 69
WENDOVER MEDICAL PK.
GREENSBORO 27408 910 272-3152
DUKE

HOUSTON, FRANK MATT D AC
1030 PROFESSIONAL VILLAGE 64 64 71
GREENSBORO 27401 910 373-1383
LA STATE U

JONES, DANIEL B. D AC
1030 PROFESSIONAL VILLAGE 89 90 95
GREENSBORO 27401 910 373-1383
PENN STATE U

LUPTON, FREDERICK ARTHUR, III D AC
1301 W. WENDOVER AVE. 86 89 90
GREENSBORO 27408 910 272-3152
BOWMAN GRAY

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

MCRAE, MARVIN EVERETT — D L/RT
6100 W. FRIENDLY AVE. — 38 38 49
APT. 4202
GREENSBORO 27410-4008
MED COLL OF VA

NOLAN, CLYDE, JR. — D AC
1317 N. ELM ST. STE. 9 — 74 75 80
GREENSBORO 27401-1023 — 910 379-1193
U OF NC

TURNER, WILLIAM HARRISON, III — D/IM AC
1030 PROFESSIONAL VILLAGE — 68 68 77
GREENSBORO 27401 — 910 373-1384
MED COLL OF VA

DIAGNOSTIC RADIOLOGY

BARRY, PAUL DOUGLAS — DR/NM AC
1200 N. ELM ST. — 76 76 81
GREENSBORO 27401 — 910 288-9346
U OF NC

BERTRAND, MARGARET LINS — DR AC
THE BERTRAND BREAST CENTER — 74 74 78
300 W. NORTHWOOD ST.
GREENSBORO 27401-1324 — 910 379-0941
BAYLOR

CLARK, DAVID CHARLES, JR. — DR AC
1302-A CAROLINA ST. — 86 90 92
GREENSBORO 27401 — 910 574-7360
U OF KANSAS

DOYLE, OWEN WILLIAM — DR L
11 NEW BERN SQUARE — 47 54 55
GREENSBORO 27408 — 910 275-6481
YALE

EAGLE, ELIZABETH ANNE — DR AC
PO BOX 13005 — 79 82 75
GREENSBORO 27415 — 910 574-7360
U OF NC

FISCHER, GARY JAY — DR AC
P. O. BOX 13005 — 72 72 78
GREENSBORO 27415 — 910 379-4140
U OF MISSOURI

†HIATT, JOHN DONALD, JR. — DR
1302-A CAROLINA ST. — 83 84 80
DECEASED--12-24-94
GREENSBORO 27401 — 910 855 -7707
BOWMAN GRAY

KRINER, ARTHUR FREDERICK — DR AC
1200 N. ELM ST. — 69 70 79
GREENSBORO 27401 — 910 574-7360
HAHNEMANN

LAWRENCE, THOMAS EARL — DR/R AC
PO BOX 13005 — 87 88 94
GREENSBORO 27415 — 910 574-7360
U OF NC

MAXWELL, JAMES HEATH — DR AC
4 LOCH RIDGE DR. — 78 79 83
GREENSBORO 27408-3868 — 910 854-6546
U OF KENTUCKY

REID, STEVEN HUNTER — DR AC
GUILFORD RADIOLOGY ASSOC., PA — 85 88 82
PO BOX 29327
GREENSBORO 27429-9327 — 910 854-6546
DUKE

SCOTT, JOHN LAYNE — DR/NM AC
PO BOX 29327 — 67 67 74
GREENSBORO 27429-9327 — 910 854-6868
BOWMAN GRAY

SHEPHERD, ROBERT EDWARD — DR AC
1200 N. ELM ST. — 79 80 78
GREENSBORO 27401 — 910 273-0325
BOWMAN GRAY

VIGLIONE, CHERYL ANNE — DR AC
119 STAUNTON DR. — 79 79 82
GREENSBORO 27410 — 910 273-4778
PENN STATE U

YOUNG, KYLE ALLEN — DR AC
P. O. BOX 13005 — 69 69 73
GREENSBORO 27415 — 910 379-4144
BOWMAN GRAY

EMERGENCY MEDICINE

MAYER, NORMAN MICHAEL — EM AC
1200 N. ELM ST. — 75 75 82
GREENSBORO 27401 — 910 379-4040
BOWMAN GRAY

ENDOCRINOLOGY

ALTHEIMER, MICHAEL D. — END/IM AC
1022 PROFESSIONAL VILLAGE — 81 82 86
GREENSBORO 27401-1104 — 910 378-1074
U OF IOWA

GEGICK, CHARLES GEORGE — END/IM AC
1022 PROFESSIONAL VILLAGE — 69 70 76
GREENSBORO 27401 — 910 378-1143
LOYOLA U

SEVIER, ROBERT ENGLISH — END/IM AC
510 N. ELAM AVE. STE, 201 — 66 66 75
GREENSBORO 27403 — 910 299-5454
U OF NC

FACIAL PLASTIC SURGERY, OTOLARYNGOLOGY

PATSEAVOURAS, LOUIE LEE — FPS AC
522 N. ELAM AVENUE — 61 61 67
GREENSBORO 27403-1127 — 910 299-4907
U OF NC

FAMILY PRACTICE

AMEEN, WILLIAM OTIS, JR. — FP EM/AC
PO BOX 1176 — 73 73 81
JAMESTOWN 27282-0176 — 910 282-1164
BOWMAN GRAY

BARNES, ELIZABETH STEWART — FP AC
510 N. ELAM AVE., STE. 102 — 85 86 91
GREENSBORO 27403 — 910 852-3800
U OF VIRGINIA

BLAND, VEITA JOYCE — FP AC
1021 E. WENDOVER AVE. STE. 202 — 78 78 86
MEDICAL ARTS BLDG.
GREENSBORO 27405 — 910 373-1557
TEMPLE U

BLOMGREN, PETER FREDERICK — FP AC
317 W. WENDOVER AVE. — 74 74 85
GREENSBORO 27408-8401 — 910 373-1794
INDIANA U

BREWER, JAMES CHESTER, JR. — FP AC
P. O. BOX 8248 — 59 59 61
GREENSBORO 27419 — 910 852-7618
DUKE

BURCHETTE, BRUCE WILSON — FP AC
401 W. DECATUR ST. — 89 90 85
MADISON 27025 — 910 548-9618
EAST CAROLINA U

BURNETT, BRENT ALAN — FP AC
PO BOX 220 — 84 84 91
SUMMERFIELD 27358 — 910 643-7711
INDIANA U

CABLE, THOMAS ALLEN — FP AC
206 FISHER PARK CIRCLE — 76 79 82
GREENSBORO 27401 — 910 574-8132
U OF FLORIDA

DREILING, DALE T. — FP AC
510 N. ELAM AVE., STE. 102 — 79 80 83
GREENSBORO 27403 — 910 852-3800
MED COLL OF VA

EHINGER, ROBERT RICHARD — FP C
1125 N. CHURCH STREET — 90 91 94
GREENSBORO 27401 — 910 574-8132
U OF NC

FEATHERSTON, MARK W. — FP AC
5105 ARMSTEAD DR. — 89 90 87
GREENSBORO 27407 — 910 299-0000
DUKE

FEE, ERIC CHARLES — FP AC
5815 HIGH POINT ROAD — 90 93 93
GREENSBORO 27407-9305 — 910 218-0066
PENN STATE U

FIELDS, KARL BERTRAND — FP/SM AC
902 CAROLINA ST. — 76 77 86
GREENSBORO 27401 — 919 574-8133
U OF KENTUCKY

FOREMAN, ROBERT HUGH — FP AC
603 DOLLY MADISON RD. — 73 74 81
GREENSBORO 27410 — 910 294-6190
U OF CINCINNATI

GUYER, EVA RUTH WARD — FP AC
409-A PARKWAY DR. — 83 87 90
GREENSBORO 27401 — 910 230-0016
BOWMAN GRAY

HALE, WAYNE A. — FP/GER AC
1125 N. CHURCH ST. — 74 75 87
GREENSBORO 27401 — 910 574-8133
U OF PITTSBURGH

HARRIS, WILLIAM RANDALL, IV — FP AC
510 N ELAM AVE., STE. 102 — 89 92 89
GREENSBORO 27403 — 910 852-3800
U OF NC

HELLER, JOEL HARVEY — FP AC
603 DOLLY MADISON — 73 74 81
GREENSBORO 27410 — 910 294-6190
GEO WASHINGTON U

HENDERSON, ANITA — FP AC
1016 PROFESSIONAL VILLAGE — 78 81 82
GREENSBORO 27401 — 910 378-0240
U OF VERMONT

HENSEL, WILLIAM ARTHUR — FP AC
1125 N. CHURCH ST. — 78 78 84
GREENSBORO 27401 — 910 574-8035
OHIO STATE U

KRAMER, JAMES SCOTT — FP/SM AC
2707 HENRY ST. — 89 89 89
GREENSBORO 27405 — 910 375-2300
WAYNE STATE U

KREMER, WM. ALFRED — FP C
3718 SAGE DRIVE — 91 87
GREENSBORO 27410-2832 — 910 459-1166
EAST CAROLINA U

LALONDE, JOHN CHARLES — FP/SM AC
1034 PROFESSIONAL VILLAGE — 75 75 80
GREENSBORO 27401 — 910 275-6445
OHIO STATE U

LAUENSTEIN, KURT — FP AC
UNC-G STUDENT HEALTH SERVICE — 77 82 93
GREENSBORO 27412 — 910 334-5340
U OF VERMONT

LITTLE, KEVIN L. — FP AC
603 DOLLY MADISON RD. — 84 84 88
GREENSBORO 27410 — 910 294-6190
GEO WASHINGTON U

MAZZOCCHI, ANNMARIE — FP AC
1016-A PROFESSIONAL VILLAGE — 82 83 88
GREENSBORO 27401 — 910 378-0240
COLUMBIA U

MURRAY, ALEXANDER VANCE — FP AC
510 N. ELAM AVE., STE. 102 — 83 83 91
GREENSBORO 27403 — 910 852-3800
U OF VIRGINIA

NYLAND, LEONARD ROBERT — FP AC
603 DOLLEY MADISON ROAD — 89 91 89
GREENSBORO 27401 — 910 294-6190
ALBANY MED COLL

READE, ROBERT ALEXANDER — FP AC
510 N. ELAM AVE., STE. 102 — 79 79 91
GREENSBORO 27403 — 910 852-3800
EASTERN VA

REID, WILLIAM JOSEPH — FP/ALD L/RT
2301 DANBURY ROAD — 48 49 51
GREENSBORO 27408 — 910 274-6171
NEW YORK MED COL

ROSS, CHARLES ALAN — FP AC
603 DOLLEY MADISON RD. — 87 88 90
GREENSBORO 27410 — 910 294-6190
U OF NC

STAFFORD, WILLIE RANSOME, JR. — FP/OM AC
948 WALKER AVENUE — 56 56 60
GREENSBORO 27403-2530 — 910 275-7665
U OF NC

THACKER, ROBERT KELLER — FP AC
603 DOLLY MADISON RD. — 73 74 81
GREENSBORO 27410 — 910 294-6190
U OF FLORIDA

TODD, JEFFREY ALLEN — FP AC
520 N. ELAM AVE. — 73 74 91
GREENSBORO 27403 — 910 547-1714
OHIO STATE U

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

WOLFF, GEORGE THOMAS FP L
301 E. WENDOVER AVE., STE. 310 52 52 56
GREENSBORO 27401 910 379-1156
JEFFERSON

GASTROENTEROLOGY

BRODIE, DORA M. GI/IM AC
520 N. ELAM AVE. 75 75 85
GREENSBORO 27403 910 547-1700
DUKE

BUCCINI, ROBERT V. GI/IM AC
1511 WESTOVER TERR., STE. 108 81 86 89
GREENSBORO 27408-7122 910 378-0713
U OF CHICAGO

CARANDANG, NAPOLEON VELUZ GI/OM AC
AT&T MEDICAL 62 70 78
PO BOX 20046
GREENSBORO 27420 910 279-3627
U OF PHILIPPINES

EDWARDS, JAMES L., JR. GI/IM AC
1511 WESTOVER TERR. STE. 108 81 82 86
GREENSBORO 27408 910 378-0713
MED U OF SC

JOHNSON, MARTIN KAY GI/IM AC
301 E. WENDOVER AVE., STE. 200 74 77 90
GREENSBORO 27401 910 274-3241
U OF ALABAMA

KAPLAN, ROBERT DAVID TI/IM AC
301 E. WENDOVER AVE., STE 410 79 79 94
GREENSBORO 27401 910 273-4200
CORNELL U

LEBAUER, SAMUEL MORGENSTERN GI/IM AC
520 N. ELAM AVE. 67 67 81
GREENSBORO 27404 910 547-1700
U OF VIRGINIA

MEDOFF, JEFFREY ROY GI AC
520 N. ELAM AVE. 77 77 85
GREENSBORO 27403 910 547-1700
NEW YORK MED COL

PATTERSON, DAVID READ GI/IM AC
520 N. ELAM AVE. 73 73 79
GREENSBORO 27403 910 547-1700
U OF NC

PERRY, JOHN NICHOLAS, JR. GI/IM C
520 N. ELAM AVENUE 88 94 94
GREENSBORO 27403 910 547-1700
U OF PITTSBURGH

STARK, MALCOLM TRUMAN, JR. GI/IM AC
520 N. ELAM AVE. 85 88 92
GREENSBORO 27403 910 547-1745
NEW YORK U

WEISSMAN, JAMES MICHAEL GI/IM AC
301 E. WENDOVER AVE., STE. 200 70 71 79
GREENSBORO 27401 910 274-3241
U OF ILLINOIS

GENERAL PRACTICE

BARBEE, LEWIS ELISHA GP AC
4928 SYLVANGLADE ROAD 63 64 79
MCLEANSVILLE 27301 910 375-3434
HOWARD U

BEAVERS, JAMES WALLACE GP L/RT
2206 W. MARKET ST. 30 30 35
GREENSBORO 27403 910 272-3487
U OF PENN

CONNELLY, JERRY HUBBARD GP/GPM AC
212-C W. WENDOVER AVE. 63 64 84
GREENSBORO 27401 910 275-3828
INDIANA U

LEPORE, RALPH GP AC
4801 FOREST OAKS DR. 63 66 86
GREENSBORO 27406 910 674-7117
NEW YORK MED COL

MCRAE, WILLIAM KENNETH GP RT
PO BOX 218 64 64 68
PROCTORVILLE 28375 910 628-7098
BOWMAN GRAY

GENERAL SURGERY

ABRAMS, MURRAY STANLEY GS AC
311 W. WENDOVER AVE. 65 66 72
GREENSBORO 27408 910 275-8415
TEMPLE U

ARKIN, ROY MARC GS AC
ARKIN & BALLEN SURG. ASSOCS.PA 69 74 77
200 E. NORTHWOOD ST.
GREENSBORO 27401 910 275-2889
NEW YORK MED COL

BALLEN, PATRICK LASELVE GS AC
1511 WESTOVER TERR., STE. 103 75 76 82
GREENSBORO 27408 910 378-1583
CORNELL U

BLIEVERNICHT, STEPHEN WALDO GS AC
510 N. ELAM AVE., STE. 303 69 71 83
GREENSBORO 27403 910 632-8740
EMORY U

BOWMAN, WILLIAM EDMUND, JR. GS/VS AC
301 E. WENDOVER AVE., STE. 411 74 79 82
GREENSBORO 27401 910 274-8444
U OF NC

CLUTTS, GEORGE ROBERT GS/TS L/RT
277 N. PARK DR. 48 48 48
GREENSBORO 27401-1535 910 275-9232
NORTHWESTERN U

COGGESHALL, ALLAN BANCROFT GS L/RT
3606-A WILDFLOWER DR. 40 49 50
GREENSBORO 27410 910 299-7190
RUSH MED COLL

DAVIS, TIMOTHY EUGENE GS/CRS AC
1317 N. ELM ST., STE. #5 71 71 78
GREENSBORO 27401 910 274-8444
U OF ARKANSAS

FARLEY, ROBERT HUGH GS AC
311 W. WENDOVER AVE. 56 64 65
GREENSBORO 27408 910 275-8415
ST LOUIS U

GERKIN, TODD MICHAEL GS/CCS AC
GREENSBORO SURGICAL
ASSOCS.PA 87 90 93
301 E. WENDOVER AVE., STE. 411
GREENSBORO 27401 910 274-8444
U OF VIRGINIA

HOXWORTH, BENJAMIN T. GS AC
1014 PROF. VILLAGE 80 87 89
GREENSBORO 27401 910 373-1078
U OF CINCINNATI

HUNTER, JOHN GRAY GS/CRS L/RT
41 FOUNTAIN MANOR DR. #D 43 43 51
GREENSBORO 27405 910 274-7998
U OF PENN

INGRAM, HAYWOOD MELTON GS AC
1317 N. ELM ST., STE. #5 78 80 85
GREENSBORO 27401 910 274-8444
BOWMAN GRAY

LEBAUER, MAURICE LEON GS L/RT
2023 ST. ANDREWS RD. 29 30 32
GREENSBORO 27408 910 273-3258
U OF VIRGINIA

LEONE, MICHAEL RALPH GS AC
301 E. WENDOVER AVE., STE. #5 67 68 74
PO BOX 10037
GREENSBORO 27404 910 274-8444
JEFFERSON

LINDSEY, ANITA KAY GS AC
1317 N. ELM ST., STE. #5 86 87 92
GREENSBORO 27401 910 274-8444
U OF MISSISSIPPI

MARTIN, MATTHEW BRUNSON GS AC
311 W. WENDOVER AVE. 79 79 79
GREENSBORO 27408 910 275-8415
U TX-SOU.WESTERN

MORRIS, MARSHALL G., JR. GS/TS L/RT
806 NOTTINGHAM DR. 46 46 52
GREENSBORO 27408
BOWMAN GRAY

NEWMAN, DAVID HAROLD GS AC
510 N. ELAM AVE., STE. 303 80 80 86
GREENSBORO 27403 910 632-8740
BOWMAN GRAY

PATTERSON, F.M. SIMMONS, SR. GS L/RT
FRIENDS HOMES WEST, APT. 5105 39 39 47
6100 WEST FRIENDLY AVE.
GREENSBORO 27410 910 854-0886
U OF PENN

PRICE, THOMAS BAKER GS AC
510 N. ELAM AVE., STE. 303 64 64 71
GREENSBORO 27403-1142 910 632-8740
DUKE

STRECK, CHRISTIAN JOHN GS AC
311 W. WENDOVER AVE. 71 76 79
GREENSBORO 27408-8401 910 275-8415
U OF FLORIDA

WANEK, ELIZABETH ANN GS/PDS AC
1018 PROFESSIONAL VILL. 82 86 89
GREENSBORO 27401 910 272-6161
CREIGHTON U

WEATHERLY, WILLIAM JESSE GS AC
1014 PROFESSIONAL VILLAGE 70 70 81
GREENSBORO 27401 919 373-1078
U OF NC

YOUNG, PETER RUSSELL GS AC
1317 N. ELM ST., STE. #5 61 61 69
PO BOX 10037
GREENSBORO 27401 910 274-8444
EMORY U

GERIATRICS

STONEKING, HAL THOMAS GER/IM AC
301 E. WENDOVER AVE. 83 84 90
GREENSBORO 27401 910 274-3241
U OF KENTUCKY

GYNECOLOGY

BARKER, JULIAN GYN AC
721 GREEN VALLEY RD., STE. 201 57 60 60
GREENSBORO 27408-7013 910 378-1110
ST U OF NY-BUFF

BROOKS, JEAN BAILEY GYN L/RT
409 SUNSET DR. 44 44 48
GREENSBORO 27408 910 273-8658
BOWMAN GRAY

HAMBRIGHT, RUFUS ROBERTS GYN L/RT
9-B FOUNTAIN MANOR DR. 50 58 58
GREENSBORO 27405 910 273-2563
DUKE

MEZER, HOWARD CABITT GYN/REN AC
1103 N. ELM ST. 77 78 84
GREENSBORO 27401-1305 910 272-0911
TUFTS U

RAY, WALTER CARROLL GYN AC
104 W. NORTHWOOD ST. 61 62 67
GREENSBORO 27401-1319 910 370-0988
U OF ALABAMA

SCHAAL, JENNIFER C. GYN AC
802 GREEN VALLEY RD., STE. 200 82 84 87
GREENSBORO 27408 910 370-0277
U OF NC

SMITH, LYNN KEBEL GYN AC
802 GREEN VALLEY RD., STE. 200 84 87 88
GREENSBORO 27408 910 370-0277
U OF IOWA

SMITH, WILLIAM SIEGFRIED, JR. GYN AC
104 W. NORTHWOOD STREET 61 61 68
GREENSBORO 27401 910 378-1843
DUKE

WILLIAMS, JOHN DUDLEY, JR. GYN L
901 FLICKER LANE 30 31 59
HIGH POINT 27262 910 272-8833
TEMPLE U

HAND SURGERY

KUZMA, GARY ROBERT HS/ORS AC
1103 N. ELM ST., STE. 200 75 75 82
GREENSBORO 27401 910 378-0811
SUNY-SYRACUSE

MEYERDIERKS, ELIZABETH M. HS/ORS AC
1005 PROFESSIONAL VILLAGE 81 82 88
GREENSBORO 27401 910 279-1010
TULANE U

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

SYPHER, ROBERT V., JR. HS/ORS AC
2718 HENRY ST. 77 78 85
GREENSBORO 27405 910 375-1007
SUNY-SYRACUSE

HEMATOLOGY

GRANFORTUNA, JAMES MITCHELL HEN/ON AC
301 E. WENDOVER AVE., STE. 300 80 81 93
GREENSBORO 27401 910 272-2141
MT SINAI SCH MED

HEMATOLOGY

MAGRINAT, GUSTAV CHARLES HEM/ON AC
301 E. WENDOVER AVE., STE. 300 87 90 84
GREENSBORO 27401 910 272-2141
U OF NC

INFECTIOUS DISEASES

LANE, TIMOTHY WALTER ID/IM AC
1200 N. ELM ST. 71 78 85
GREENSBORO 27401 910 574-8062
CORNELL U

ROBINSON, EDWARD N., JR. ID/IM AC
1200 N. ELM ST. 79 82 80
GREENSBORO 27401 910 574-8062
BOWMAN GRAY

INTERNAL MEDICINE

ALLGOOD, JOHN WILLIAM, JR. IM L/RT
1503 PEBBLE DR. 38 38 46
GREENSBORO 27410 910 292-2196
EMORY U

ARONSON, RICHARD ADLER IM/DIA AC
510 N. ELAM AVE., STE. 201 86 90 90
GUILFORD MEDICAL ASSOCIATES
GREENSBORO 27403 910 299-5454
BOWMAN GRAY

BAXLEY, MARY JOHN IM/PD AC
1008 PROFESSIONAL VILLAGE 82 83 87
GREENSBORO 27401 910 272-2119
U OF NC

BROWN, FRANK REID IM L/RT
4100 WELL SPRING DR. #1222 38 46 46
GREENSBORO 27410-8800 919 545-0117
VANDERBILT U.

BRUCE, JAMES CRAWFORD IM/CD L
603 SUMMIT AVE. #103 51 55 56
GREENSBORO 27405 910 378-9180
GEO WASHINGTON U

BRYAN, EDWIN LANCASTER IM/CD AC
510 N. ELAM AVE. #201 61 61 68
GREENSBORO 27403-1143 910 299-5454
U OF PENN

CARDWELL, WILLARD IM/CD L
PO BOX 21048 32 36 37
GREENSBORO 27420-1048 910 288-4740
MED COLL OF VA

CYKERT, SAMUEL IM/CCM AC
MOSES H. CONE MEM. HOSP. 83 83 86
1200 N. ELM ST.
GREENSBORO 27401 919 574-8062
INDIANA U

FERNANDEZ, ELDALIZ ANGELES IM AC
1804 GATEPCST DR. 81 81 92
WESLEY LONG HOSPITAL
GREENSBORO 27455 919 854-6300
UCC-PUERTO RICO

GARRETT, NORMAN HESSON, JR. IM/END L/RT
3932 MADISON AVE. 50 52 54
GREENSBORO 27401-6018 910 299-4277
DUKE

GATES, ROBERT NEVILL IM C
PO BOX 31173 83 85 94
RALEIGH 27622-1173 910 274-3241
U OF NC

GELLER, DAVID MICHAEL IM/GER C
AETNA HEALTH PLANS 80 81 90
5 CENTERVIEW DR., STE. 200
GREENSBORO 27407 704 782-5782
TEMPLE U

GILMORE, BROOKS WEBSTER IM AC
342 N. ELM STREET 56 56 61
GREENSBORO 27401 910 274-6373
U OF PENN

GREEN, ARTHUR GERRISH, III IM/GER AC
1511 WESTOVER TERRACE 73 74 74
GREENSBORO 27408-7122 910 373-1537
TULANE U

GREEN, EDWIN JAY IM AC
1317 N. ELM ST. STE. #2 74 75 79
GREENSBORO 27401 910 373-1676
U OF TENNESSEE

GROVE, DAVID DWIGHT IM/CD AC
1511 WESTOVER TERRACE 70 80 86
GREENSBORO 27408 910 373-1537
U OF CHICAGO

GUEST, CHRIS WARREN IM/OM AC
102 POMONA DRIVE 74 75 78
GREENSBORO 27407 910 299-0000
U OF OKLAHOMA

HARRIS, CARLTON MCKENZIE IM L/RT
#2 NEW BERN SQUARE 47 48 54
GREENSBORO 27408 910 282-8111
BOWMAN GRAY

HAYES, JOHN CHARLES IM/GI AC
1511 WESTOVER TERR., STE. 108 86 91 92
GREENSBORO 27408 910 378-0713
BOWMAN GRAY

HENSON, JOSEPH BASCOM, JR. IM L/RT
1107 W. FRIENDLY AVENUE 45 46 51
GREENSBORO 27401 910 274-1567
TEMPLE U

HERRING, WILLIAM BENJAMIN IM/HEM RT
6212 DRYADS COURT 53 53 60
BROWNS SUMMIT 27214-1020 910 379-4062
BOWMAN GRAY

HOPPER, WILLIAM FALCON IM/PUD AC
520 N. ELAM AVE. 72 72 77
GREENSBORO 27403 910 547-1700
WEST VA U

JENKINS, JOHN EDWAD IM AC
520 N. ELAM AVE. 88 88 94
GREENSBORO 27401 919 547-1700
MED U OF SC

JORDAN, PETER MANNING IM/CD AC
1011 PROFESSIONAL VILLAGE 85 86 89
GREENSBORO 27401 910 272-6133
U OF NC

JOYNER, SAMUEL BALFOUR IM L/RT
1001 W. CORNWALLIS DR. 55 55 61
GREENSBORO 27408-5624 910 274-7576
U OF NC

KOHUT, WALTER DENNIS IM/END AC
1511 WESTOVER TERRACE 73 82 84
GREENSBORO 27408 910 373-1054
U OF CINCINNATI

KOSSOVER, STUART ALLAN IM AC
520 N. ELAM AVE. 90 93 93
GREENSBORO 27403 910 547-1792
NEW YORK MED COL

KWIATKOWSKI, PETER FRANK IM AC
408-B PARKWAY DR. 76 76 83
GREENSBORO 27401 910 275-9804
MED COLL OF GA

LAYSON, RITA TORRES IM AC
MOSES CONE HOSPITAL 84 85 93
1200 N. ELM ST.
GREENSBORO 27401 910 574-8062
U OF NC

LEBAUER, EUGENE SHANER IM/A AC
520 N. ELAM AVE. 65 65 81
GREENSBORO 27404 910 547-1700
DUKE

LEMLEY, DOUGLAS EDWIN IM/RHU AC
1511 WESTOVER TERRACE 82 83 91
GREENSBORO 27408 910 373-1537
WEST VA U

LEVITIN, PETER MARK IM/RHU AC
301 E. WENDOVER., STE. 200 69 70 76
GREENSBORO 27401 910 274-3241
U OF PENN

LUSK, JOHN ALEXANDER, III IM/ON L
3113 NORTHAMPTON DR. 51 58 59
GREENSBORO 27408-5220 910 299-4855
U OF ALABAMA FAX 000 000-0000

MAGOD, MARC EMANUEL IM/GI AC
1511 WESTOVER TERR., STE. 108 86 92 90
GREENSBORO 27408 910 378-9906
EMORY U

MARKS, EDGAR SEYMOUR IM L/RT
5-B FOUNTAIN MANOR DR. 45 48 48
GREENSBORO 27405
BOWMAN GRAY

MARSDEN, MARGARET E. FERRITER IM AC
1511 WESTOVER TERRACE,
STE. 108 89 89 85
GREENSBORO 27408 910 378-9906
U OF NC

MCKEOWN, WILLIAM DAVID IM/GER AC
1511 WESTOVER TERR., STE. 108 76 76 76
GREENSBORO 27408 910 378-9906
BOWMAN GRAY

MOORE, JOHN ANDREW IM/RHU L
1511 WESTOVER TERRACE 48 54 55
GREENSBORO 27408 910 373-0611
MED COLL OF VA

MURRAY, WILLIAM GRAY IM L/RT
1808 CARLISLE ROAD 44 47 48
GREENSBORO 27408 910 274-5155
DUKE

NADEL, SCOTT MARTIN IM/PUD AC
520 N. ELAM AVE. 75 76 82
GREENSBORO 27403 910 547-1700
U OF MIAMI

NISHAN, PETER CHARLES IM C
520 N. ELAM AVENUE 87 87 95
GREENSBORO, NC 27403 910 547-1751
U OF MASS

NORINS, MICHAEL ELLIOTT IM AC
520 N. ELAM AVE. 86 87 83
GREENSBORO 27403 910 547-1700
U OF NC

OSBORNE, JAMES C. IM AC
301 E. WENDOVER AVE., STE. 200 83 84 86
GREENSBORO 27401 910 274-3241
U OF NC

PARKER, HERMAN RICHARD, JR. IM AC
408-B PARKWAY DRIVE 67 67 73
GREENSBORO 27401 910 275-9804
U OF NC

RABOLD, LEONARD JAMES IM L/RT
209 HOMEWOOD AVENUE 41 48 49
GREENSBORO 27403 910 379-4025
VANDERBILT U.

ROGERS, CHARLES STEWART IM AC
1200 N. ELM STREET 73 73 85
GREENSBORO 27401-1020 919 574-8062
U OF NC

ROSEN, RICHARD JAMES IM/HEM AC
1032 PROFESSIONAL VILLAGE 55 65 67
GREENSBORO 27401 910 273-9758
GEO WASHINGTON U

ROTHBART, ROBERT MITCHELL IM/CD AC
520 N. ELAM AVENUE 78 79 92
GREENSBORO 27403 910 547-1751
YALE

SAWYER, JOHN WILSON IM L/RT
1714 HOBBS ROAD 52 52 56
GREENSBORO 27410 910 288-5764
CASE WESTERN RES

SHARMA, RANJAN IM/AI AC
104 E. NORTHWOOD ST. 86 89 92
GREENSBORO 27401 910 273-6711
EAST CAROLINA U

SILLMON, DAVID WILDE IM/HEM AC
1511 WESTOVER TERRACE 63 63 71
GREENSBORO 27408 910 373-0611
U OF NC

SINK, JULIA L. IM AC
1511 WESTOVER TERR., STE. 108 84 84 88
GREENSBORO 27408 910 378-9906
U OF NC

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

SMITH, O. NORRIS IM L/RT
4100 WELL SPRING DR. #2220 33 33 38
GREENSBORO 27410-8800 910 545-0102
U OF PENN

SOUTH, STEPHEN ALAN IM/END AC
510 N. ELAM AVE., STE. 201 87 87 84
GREENSBORO 27403 910 299-5454
BOWMAN GRAY

SPARROW, HARRY WARD IM L/RT
108 NUT BUSH ROAD E. 44 44 47
GREENSBORO 27410 910 299-5117
NORTHWESTERN U

STUCKEY, THOMAS DAVID IM/CD AC
520 N. ELAM AVE. 79 81 87
GREENSBORO 27403 910 547-1700
OHIO STATE U

SULLIVAN, RAYMOND C., JR. IM/AM AC
1511 WESTOVER TERR., STE. 201 69 69 74
GREENSBORO 27408 910 378-1461
U OF FLORIDA

TALBOT, DAVID CAMPBELL IM AC
1002 S. EUGENE ST. 89 91 94
GREENSBORO 27406 910 271-5999
U OF PENN

TORELLI, JULIUS NICHOLAS IM/CD AC
520 N. ELAM AVE. 86 88 92
GREENSBORO 27403 910 547-1700
U OF SOU FLORIDA

TOWNSEND, MURPHY FURMAN, JR. IM AC
301 E. WENDOVER AVE., STE. 300 61 62 65
GREENSBORO 27401 910 272-2141
BOWMAN GRAY

VATZ, BENJAMIN IM L/RT
601 KEMP ROAD, WEST 45 45 50
GREENSBORO 27410 910 292-9687
DUKE

VAUGHAN, EDWIN WARNER IM/RIP L/RT
2632 WALKER AVENUE 37 37 40
GREENSBORO 27403 910 299-7909
U OF VIRGINIA

WAINER, HOWARD SCHEYER IM/GI L/RT
204 MISTLETOE DR. 54 54 60
GREENSBORO 27403-1459 910 292-0207
BOWMAN GRAY

WATERMAN, ANGELA JENNINGS IM AC
301 E. WENDOVER AVE., STE. 200 90 91 93
GREENSBORO 27401 919 274-3241
BOWMAN GRAY

WATERMAN, DIEDRICH COLLINS IM/GI AC
301 E. WENDOVER AVE., STE. 200 80 80 81
GREENSBORO 27401 919 781-7500
U OF FLORIDA

WELBORN, JULIUS WARREN, JR. IM/OM L/RT
4803 OAKCLIFFE RD. 51 52 52
GREENSBORO 27406 910 674-2020
MED U OF SC

WERT, MICHAEL B. IM AC
520 N. ELAM AVENUE 82 84 91
GREENSBORO 27403 910 547-1700
VANDERBILT U.

NEONATAL-PERINATAL MEDICINE

RANSOM, JAMES LAURENCE NPM/PHO AC
THE WOMEN'S HOSP.OF GREENSBORO 73 73 88
801 GREEN VALLEY RD.
GREENSBORO 27408 910 574-6508
BOWMAN GRAY

NEPHROLOGY

DETERDING, JAMES LEROY NEP/IM AC
111 W. WENDOVER AVE. 79 79 84
GREENSBORO 27401 910 379-9708
U OF NEBRASKA

DUNHAM, CYNTHIA BYRD NEP/IM AC
111 W. WENDOVER AVE. 85 85 82
GREENSBORO 27401 910 379-9708
U OF NC

FOX, RICHARD FRANKLIN NEP/IM AC
111 W. WENDOVER AVE. 75 76 84
GREENSBORO 27401 910 379-9708
U OF NC

GARBER, RONALD LEWIS NEP/IM AC
111 W. WENDOVER AVE. 67 67 75
GREENSBORO 27401 910 379-9708
MED U OF SC

OLIN, DAVID BAKER NEP/IM AC
111 W. WENDOVER AVE. 68 68 77
GREENSBORO 27401 910 379-9708
OHIO STATE U

POWELL, ALVIN CALDWELL NEP/IM AC
111 W. WENDOVER AVE. 82 82 91
GREENSBORO 27401 910 379-9708
TUFTS U

NEUROLOGICAL SURGERY

AMES, RICHARD HAIGHT NS L/RT
2316 PRINCESS ANN ST. 41 48 49
GREENSBORO 27408 910 288-0421
DUKE

BLOMQUIST, GUSTAV ARTHUR, JR. NS AC
1021 E. WENDOVER AVE., STE. 103 73 74 82
GREENSBORO 27405 910 275-1111
VANDERBILT U.

BOTERO, ERNESTO MIGUEL NS AC
GUILFORD NEUROSURGICAL ASSOCS 73 73 85
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578
U OF CARTAGENA

CLONINGER, KENNETH LEE, JR. NS S/RT
5702 OAK TREE RD. 61 61 69
GREENSBORO 27455 910 282-1754
U OF MARYLAND

DEATON, PHILIP CARL NS AC
200 E. NORTHWOOD ST., STE. 504 66 66 76
GREENSBORO 27401 910 379-0077
U OF NC

ELSNER, HENRY JOSEPH NS AC
GUILFORD NEUROSURGICAL ASSOCS. 83 89 90
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401-1270 910 272-4578
RUTGERS MED SCH

KRITZER, RANDY O. NS AC
806 GREEN VALLEY RD., STE. 208 83 85 91
GREENSBORO 27408 910 378-1040
U OF NC

NUDELMAN, ROBERT W. NS AC
GUILFORD NEUROSURG.ASSOCS. 82 84 88
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578
BOSTON U

ROBINSON, STEPHEN CARY NS AC
GUILFORD NEUROSURGICAL ASSOCS. 67 67 75
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578
DUKE

ROY, MARK WILLIAM NS AC
GUILFORD NEUROSURG.ASSOCS. 87 87 94
301 E. WENDOVER AVE., STE. 211
GREENSBORO 27401 910 272-4578
U OF KENTUCKY

NEUROLOGY

ADELMAN, JAMES U. N AC
510 N. ELAM, STE. 302 67 68 74
GREENSBORO 27403 910 547-8000
NORTHWESTERN U

HATCHER, MARTIN ARMSTEAD N AC
1305 W. WENDOVER AVENUE 62 62 68
GREENSBORO 27408 910 275-0779
DUKE

KISER, JEFFERSON B., JR. N RT
609 SEVEN OAKS DR. 71 72 77
GREENSBORO 27410-4650 910 855-5141
MED COLL OF VA

KNISELY, SAMUEL SCOTT N AC
1910 N. CHURCH ST. 87 92 93
GREENSBORO 27405 910 273-2511
GEORGETOWN U

LOVE, JAMES MCLEAN N/IM AC
1305 W. WENDOVER 72 72 81
GREENSBORO 27408 910 275-0779
DUKE

SCHMIDT, JEFFREY JAY N AC
GUILFORD NEUROLOGIC ASSOCS.INC 81 85 90
1910 N. CHURCH ST.
GREENSBORO 27405 910 273-2511
UNIV OF REIMS

STIEFEL, JOSEPH WALTER N AC
1910 N. CHURCH ST. 58 60 66
GREENSBORO 27405-5600 910 273-2511
U OF TENNESSEE

WEYMANN, CATHERINE ANN N AC
1910 N. CHURCH ST. 86 90 91
GREENSBORO 27405 910 273-2511
U. OF ARIZONA

WILLIS, CHARLES KEITH N AC
1910 N. CHURCH ST. 84 88 89
GUILFORD NEUROLOGICAL ASSOCS.
GREENSBORO 27405 910 273-2511
U OF VIRGINIA

NUCLEAR MEDICINE

MORAYATI, SAM J. NM/FP
841 HEATHER ROAD 77 78 92
BURLINGTON 27215 910 222-0019
U OF BASRAH

OBSTETRICS AND GYNECOLOGY

BARKLEY, KARL LEE OBG AC
721 GREEN VALLEY RD., SUITE 102 62 62 67
GREENSBORO 27408 910 273-2411
U OF NC

BERRY, FRANCIS XAVIER OBG L/RT
1208 COLONIAL AVE. 42 46 53
GREENSBORO 27408 910 272-2155
GEORGETOWN U

BRANTLEY, JULIAN THWEATT OBG L/RT
6-C FOUNTAINVIEW CIR. 44 44 49
GREENSBORO 27405-8041 910 272-9840
HARVARD

COLLINS, DIANA BURKE OBG AC
4014 WESTMOUNT DR. 87 91 83
GREENSBORO 27410-2163 910 273-2835
BOWMAN GRAY

COX, RAYMOND L. OBG AC
WOMENS HOSPITAL OF GREENSBORO 74 75 89
801 GREEN VALLEY RD.
GREENSBORO 27408 919 574-6873
U OF PENN

DICKSTEIN, SHERRY ANNE OBG AC
301 E. WENDOVER AVE. 78 82 85
GREENSBORO 27401 910 273-2835
U OF VERMONT

FERNANDEZ, JUAN H. OBG AC
721 GREEN VALLEY RD., STE. 300 83 88 92
GREENSBORO 27408 910 275-5391
UCC-PUERTO RICO

FONTAINE, TIMOTHY PAUL OBG AC
721 GREEN VALLEY RD., STE. 300 81 85 90
GREENSBORO 27408 910 275-5391
U OF PITTSBURGH

FORE, STEVEN RONALD OBG AC
1103 N. ELM ST., STE. 302 68 68 79
GREENSBORO 27401 910 272-0911
BOWMAN GRAY

FORHAN, SARA ELLEN OBG AC
301 E. WENDOVER AVE. 83 84 89
GREENSBORO 27401 910 273-2835
U OF CA-SAN FRAN

GOTTSEGEN, DANIEL LEO OBG AC
721 GREEN VALLEY RD., STE. 300 69 70 79
GREENSBORO 27408 910 275-5391
TUFTS U

GRANDIS, ARNOLD STEPHAN OBG/NPM AC
2 STARMOUNT FARMS CT. 74 78 91
GREENSBORO 27408 910 574-6872
DUKE

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

GREGOR, HENRY FREDRICK OBG AC
PO BOX 10528 78 78 92
GREENSBORO 27404 910 632-9265
MED COLL OF VA

HARPER, CHARLES A., JR. OBG AC
WOMEN'S HOSP. OF GREENSBORO 85 86 90
801 GREEN VALLEY RD.
GREENSBORO 27408 910 574-6877
U OF NC

HENLEY, THOMAS FRANKLIN OBG AC
510 N. ELAM AVE., STE. 101 68 68 76
GREENSBORO 27403-1135 910 854-8800
DUKE

HOLLAND, RICHARD M. OBG AC
721 GREEN VALLEY RD., STE. 200 80 82 87
GREENSBORO 27408 910 574-2229
U OF KENTUCKY

KAPLAN, RICHARD DAVID OBG AC
721 GREEN VALLEY RD., STE. 201 75 76 80
GREENSBORO 27408 910 378-1110
U OF PENN

LOCKSMITH, GREGORY JOHN OBG C
510 N. ELAM AVE., STE. 101 90 91 94
GREENSBORO 27403 910 854-8800
U OF FLORIDA

LOMAX, CHARLES WESTON OBG AC
510 N. ELAM AVE., STE. 301 68 69 77
GREENSBORO 27403 910 299-8020
BOWMAN GRAY

MABRY, EDWARD BLOXTON OBG AC
1305 W. WENDOVER AVENUE 53 57 60
GREENSBORO 27408 910 274-6355
DUKE

MANESS, ARCHIBALD KELLY, JR. OBG AC
301 E. WENDOVER AVE. 62 62 70
GREENSBORO 27401 910 273-2835
U OF PENN

MARSHALL, BERNARD ANTHONY OBG AC
802 GREEN VALLEY RD. #108 72 73 81
GREENSBORO 27408
HOWARD U

MATTHEWS, CYNTHIA PIKE OBG AC
721 GREEN VALLEY RD., STE.300 82 86 90
GREENSBORO 27408 910 275-5391
BOWMAN GRAY

MATTHEWS, JAMES AUSTIN OBG AC
721 GREEN VALLEY RD., STE. 300 81 82 90
GREENSBORO 27401 910 275-5391
BOWMAN GRAY

MCCOMB, JOHN SANFORD OBG AC
721 GREEN VALLEY RD., STE. 200 80 83 85
GREENSBORO 27408 910 574-2229
BOWMAN GRAY

MCPHAIL, SCHUBERT DEAN OBG AC
1517 N. CHURCH ST. 63 63 75
GREENSBORO 27405 910 379-8460
MED U OF SC

NARINS, JOSEPH PAUL OBG AC
301 E. WENDOVER AVE., STE. 400 83 84 87
GREENSBORO 27401 910 273-2835
WAYNE STATE U

NEAL, WILLIAM RONALD OBG AC
1507 WESTOVER TERR. 74 74 81
GREENSBORO 27408 910 273-3661
U OF NC

NEWELL, MCARTHUR OBG AC
721 GREEN VALLEY RD., STE. 103 73 74 82
PO BOX 21503
GREENSBORO 27408 910 274-1558
U OF NC

PERRY, HENRY BAKER, JR. OBG L/RT
17 NORTHLINE PL. 43 43 47
GREENSBORO 27410 910 294-2026
U OF MARYLAND

ROSS, ALLAN OBG AC
721 GREEN VALLEY RD., STE. 201 75 79 79
GREENSBORO 27408 910 378-1110
U OF PENN

RUSSELL, EUGENE FAIRCHILD, III OBG AC
510 N. ELAM AVE., STE. 101 65 65 75
GREENSBORO 27403 910 273-2563
U OF VIRGINIA

WEIN, ROBERT MICHAEL OBG AC
721 GREEN VALLEY RD., STE. 201 72 72 79
GREENSBORO 27408-7013 910 378-1110
U OF VIRGINIA

OCCUPATIONAL MEDICINE

ADAMS, DOUGLAS HARVEY OM/FP AC
420 GALLIMORE DAIRY RD. 86 86 94
GREENSBORO 27409 910 665-1818
MED COLL OF PENN

IMBUS, HAROLD ROGER OM AC
820 PEBBLE DRIVE 54 54 70
GREENSBORO 27410 910 855-8233
U OF CINCINNATI

LASHLEY, CURTIS R. OM AC
JEFFERSON-PILOT LIFE INS.CO. 59 59 60
PO BOX 21008
GREENSBORO 27420-1008 910 691-3193
U OF NC

LEWIS, ARCH RITCHIE OM/IM AC
3100 ROUND HILL RD. 65 65 72
GREENSBORO 27408 910 288-8044
BOWMAN GRAY

STARR, HENRY FRANK, JR. OM L/RT
3106 ALAMANCE RD. 48 48 51
GREENSBORO 27407-7304 910 299-4305
JEFFERSON

ONCOLOGY

KARB, KENNETH SAMUEL ON/IM AC
301 E. WENDOVER AVE., STE. 300 72 72 79
GREENSBORO 27401 910 272-2141
U OF VIRGINIA

MURINSON, DONALD S. ON/IM AC
1511 WESTOVER TERRACE 72 72 86
GREENSBORO 27408 910 373-0611
U OF VERMONT

NEIJSTROM, ERIC SHERWOOD ON/IM AC
301 E. WENDOVER AVE. 76 78 82
GREENSBORO 27401 910 272-2141
U OF VIRGINIA

OPHTHALMOLOGY

BERGIN, DONALD J. OPH AC
3312 BATTLEGROUND AVE. 75 77 87
GREENSBORO 27410 910 282-5000
DUKE

BREWINGTON, THOMAS ELMER, JR. OPH AC
P. O. BOX 20346 69 70 77
GREENSBORO 27420 910 272-5628
MEHARRY MED COLL

BRUMBACK, GEORGE FRANKLIN OPH AC
348 N. ELM ST. 59 64 68
GREENSBORO 27401 910 274-4626
U OF TENNESSEE

DIGBY, DONALD JOE OPH AC
721 GREEN VALLEY RD. STE. 406 76 78 85
GREENSBORO 27408 910 230-1010
MED COLL OF GA

EPES, CHARLES RICHARD OPH AC
3312 BATTLEGROUND AVE. 68 68 75
GREENSBORO 27410 910 282-5000
U OF VIRGINIA

GROAT, ROBERT LANIER OPH AC
1317 N. ELM ST., STE. #4 70 74 75
GREENSBORO 27401 910 378-1442
HARVARD

HARRIOTT, JOHN THOMAS OPH/IM C
3309 HEALY DR., STE. C 83 94
WINSTON-SALEM 27103 910 760-0440
ALBERT EINSTEIN

HOLLANDER, EDWARD MARSHALL OPH AC
522 N. ELAM AVE. 62 62 71
GREENSBORO 27403 910 854-0393
U OF WISCONSIN

JACKLIN, HAROLD NORMAN OPH AC
1014 N. ELM STREET 60 68 68
GREENSBORO 27401 910 274-2149
SUNY-SYRACUSE

MATTHEWS, JOHN DAIL OPH AC
3312 BATTLEGROUND AVE. 79 80 85
GREENSBORO 27410
MED U OF SC

MILLS, WARDELL HARDEE OPH L/RT
1202 COUNTRY CLUB DRIVE 40 40 48
GREENSBORO 27408 910 274-3391
DUKE

ODOM, TERRY DAVID OPH AC
411-C PARKWAY DR. 79 80 87
GREENSBORO 27401 910 272-6355
BOWMAN GRAY

RANKIN, GARY ALAN OPH AC
522 N. ELAM AVENUE 86 87 94
GREENSBORO 27403 910 294-8258
BAYLOR

ROLLINS, HAL JUDD, JR. OPH AC
348 N. ELM STREET 58 58 65
GREENSBORO 27401-2174 910 274-4626
DUKE

SHAPIRO, MARK THOMAS OPH AC
1311 N. ELM ST. 70 70 85
GREENSBORO 27401 910 378-9993
OHIO STATE U

SIMEL, PAUL JOSEPH OPH AC
1915 LENDW ST., STE. 100 55 61 81
GREENSBORO 27408 910 288-8958
BOSTON U

STONEBURNER, SARA ELLEN OPH AC
348 N. ELM ST. 83 88 91
GREENSBORO 27401-2141 910 274-4626
DUKE

TAYLOR, SHAHANE RICHARDSON, JR OPH AC
348 N. ELM STREET 59 59 63
GREENSBORO 27401-2141 910 274-4626
U OF NC

TYSON, SAMUEL LESTER OPH AC
1915 LENDEW ST., STE. 100 85 88 89
GREENSBORO 27408 910 275-5673
TUFTS U

ORTHOPEDIC SURGERY

APLINGTON, JAMES PAGE ORS AC
GREENSBORO ORTHOPAEDIC
CTR., PA 66 66 76
PO BOX 38008
GREENSBORO 27438 910 545-5000
JOHNS HOPKINS

BEANE, JEFFREY CARLTON ORS AC
1401 BENJAMIN PARKWAY 88 93 93
GREENSBORO 27408 910 545-5000
BOSTON U

CARTER, PHILIPS JOHN ORS AC
GREENSBORO ORTHOPAEDIC
CTR., PA 62 62 72
PO BOX 38008
GREENSBORO 27438 910 545-5000
TULANE U

COLLINS, ROBERT ANDREW ORS/SM AC
GREENSBORO ORTHOPAEDIC
CTR., PA 85 87 91
PO BOX 38008
GREENSBORO 27438 910 545-5000
BOWMAN GRAY

DILWORTH, JOHN HERBERT ORS/HS AC
1505 WESTOVER TERR. 58 70
GREENSBORO 27408 910 275-0927
U OF VIRGINIA

DYE, DAVID GODDARD ORS AC
809 GREEN VALLEY RD. 68 68 85
GREENSBORO 27408 910 275-3325
MED COLL OF GA

GIOFFRE, RONALD ANTHONY ORS AC
GREENSBORO ORTHOPAEDIC
CTR., PA 65 79 80
PO BOX 38008
GREENSBORO 27438 910 275-0724
M C OF WISCONSIN

HARKINS, PAUL DUANE ORS/HS AC
1505 WESTOVER TERR. 62 74
GREENSBORO 27408-7111 910 275-0927
U OF PITTSBURGH

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

KREGE, JOHN WILSON ORS AC
1505 WESTOVER TERR. 66 66 77
GREENSBORO 27408 910 275-0927
EMORY U

LAVENDER, DICK REDMOND ORS AC
201 E. WENDOVER AVENUE 61 61 78
GREENSBORO 27401 910 275-6318
BOWMAN GRAY

LONG, PAUL DEMARS ORS AC
1505 WESTOVER TERR. 62 71
GREENSBORO 27408 910 275-0927
U OF MICHIGAN

MORTENSON, RODNEY ALLEN ORS/HS AC
201 E. WENDOVER AVE. 67 67 74
GREENSBORO 27401 910 275-6318
U OF SOU CALIF

MURPHY, DANIEL F. ORS/SM AC
2707 HENRY ST. 81 82 86
GREENSBORO 27405 910 375-2300
TEMPLE U

NITKA, JAMES EDWARD ORS AC
GREENSBORO ORTHOPAEDIC CTR., PA 83 83 88
PO BOX 38008
GREENSBORO 27438 910 275-0724
U. OF ARIZONA

PAUL, VINCENT EDGAR ORS AC
809 GREEN VALLEY RD. 76 76 82
GREENSBORO 27408 910 275-3325
U OF NC

PRESSON, THOMAS LEMUEL ORS AC
GREENSBORO ORTHOPAEDIC CTR., PA 65 65 74
PO BOX 38008
GREENSBORO 27438 910 545-5000
U OF NC

REGISTER, JOHN FRANCIS ORS L
310 ROCKFORD ROAD 31 31 37
GREENSBORO 27401 910 274-0161
MED U OF SC

RENDALL, JOHN LLOYD, III ORS AC
201 E. WENDOVER 73 78 80
GREENSBORO 27410 910 275-6318
DUKE

ROWAN, FRANK JOSEPH ORS AC
809 GREEN VALLEY RD. 81 81 94
GREENSBORO 27405 910 275-3325
U OF FLORIDA

SUE, SAMUEL ARTHUR, JR. ORS AC
GREENSBORO ORTHOPAEDIC CTR., PA 56 56 64
PO BOX 38008
GREENSBORO 27438 910 545-5000
BOWMAN GRAY

SUPPLE, KEVIN MARK ORS AC
1401 BENJAMIN PARKWAY 88 93 93
GREENSBORO 27408 910 545-5000
U OF SOU CALIF

TROXLER, EULYSS ROBERT ORS L
2314 PRINCESS ANN ST. 38 47 48
GREENSBORO 27408 910 288-5521
DUKE

VOYTEK, ANNA ORS AC
1910 N. CHURCH ST. 83 84 89
GREENSBORO 27405 910 274-7273
U OF ROCHESTER

WAINER, ROBERT ALAN ORS AC
2707 HENRY ST. 84 85 89
GREENSBORO 27405 910 275-3325
U OF NC

WHITFIELD, PETER WHITE ORS AC
201 E. WENDOVER AVE. 74 76 81
GREENSBORO 27401 910 274-1957
GEO WASHINGTON U

YATES, MARK CHARLES ORS AC
1505 WESTOVER TERR. 82 88 88
GREENSBORO 27408 910 275-0927
MISSOURI U-KC

OTOLARYNGOLOGY

BYERS, JOHN MAXWELL OTO AC
321 W. WENDOVER AVE. 89 90 94
GREENSBORO 27401
U OF TX-HOUSTON

CROSSLEY, JAMES JOHN OTO/A AC
100 E. NORTHWOOD ST. 67 69 76
GREENSBORO 27401 910 274-5441
CORNELL U

INABNET, WILLIAM BARLOW OTO/PSF AC
100 E. NORTHWOOD STREET 58 64 64
GREENSBORO 27401 910 275-0507
LA STATE U

KRAUS, ERIC MARSHALL OTO/OT AC
1309 N. ELM ST. 77 77 84
GREENSBORO 27401 910 273-9932
U OF PITTSBURGH

LAWRENCE, ROBERT L. OTO/HNS AC
321 W.WENDOVER AVENUE 63 63 73
GREENSBORO 27408 910 379-9445
VANDERBILT U.

LEE, J. GARY OTO/HNS AC
321 W. WENDOVER AVENUE 67 68 76
GREENSBORO 27408 910 379-9445
U OF IOWA

MUNDY, JOHN CHRISTIAN OTO AC
1309 N. ELM ST. 75 81 90
GREENSBORO 27401 910 273-9932
U OF VIRGINIA

NEWMAN, CHRISTOPHER ERNEST OTO AC
100 E. NORTHWOOD ST. 84 89
GREENSBORO 27401 910 230-2434
BOWMAN GRAY

OLSON, STEVEN ROBERT R C
PO BOX 29327 86 82 94
GREENSBORO 27429 910 854-6546
U OF NC

SARDI, CARL ANTHONY OTO/A L/RT
7100 BETHLEHEM CHURCH RD. 52 56 56
CLIMAX 27233 910 674-2509
TEMPLE U

WELLS, RHEUDOLPH JAMES OTO/PS AC
602 PASTEUR DRIVE 56 62 62
GREENSBORO 27403 910 292-5818
MED COLL OF VA

WOLICKI, KAROL T. OTO AC
321 W. WENDOVER AVE. 81 81 87
GREENSBORO 27408 910 379-9445
U OF VIRGINIA

PATHOLOGY, ANATOMICAL AND CLINICAL

ARRINGTON, JOHN HODGE, III PTH/DMP AC
1200 N. ELM ST. 67 67 78
GREENSBORO 27401 910 379-4073
TULANE U

BAIRD, HAYNES WALLACE PTH/CLP AC
1200 N. ELM STREET 69 69 74
GREENSBORO 27401 910 379-4074
U OF NC

CAMPANO, MANUEL OSWALDO PTH L/RT
2 NORTHLINE PL 51 63 64
GREENSBORO 27410 910 854-6462
U OF HAVANA

FORREST, WILLIAM WOMBLE PTH L/RT
38 KEMP ROAD EAST 48 48 57
GREENSBORO 27410 910 854-6463
HARVARD

FRIEDBERG, MICHAEL ALBERT PTH AC
612 PASTEUR DR., STE. 203 81 83 93
GREENSBORO 27401 910 854-6450
U TX-SAN ANTONIO

GAY, ROBERT MILTON PTH/MM AC
1200 N. ELM STREET 63 63 72
GREENSBORO 27401 910 379-4074
TULANE U

GROAT, RICHARD ARNOLD PTH L/RT
6 DUNAWAY CT. 52 52 55
GREENSBORO 27408-3801 910 274-7568
BOWMAN GRAY

HASSELL, CHARLES M., JR. PTH/DMP AC
1200 N. ELM STREET 58 58 64
GREENSBORO 27401 910 574-8074
U OF PENN

LEONARD, DONALD DEAN PTH/DMP AC
1200 N. ELM ST. 56 63 63
GREENSBORO 27401 910 379-4074
CASE WESTERN RES

LUND, HERBERT ZACHAREUS PTH/D L
3610 KIRBY DR. 31 32 53
GREENSBORO 27403-1023 910 379-4074
U OF PENN

PATRICK, JOHN DAVID PTH AC
612 PASTEUR DR. #203 87 89 94
GREENSBORO 27403
UNIV. OF S.C.

SCOTT, CORIDALIA WALD PTH AC
WESLEY LONG HOSPITAL 70 77 83
PO BOX 2747
GREENSBORO 27402 910 854-6455
U OF PANAMA

SHARPLESS, EDWARD ARTHUR PTH AC
501 N. ELAM AVE. 61 61 67
GREENSBORO 27402 910 854-6464
U OF NC

SHAW, JO ANN PTH/PCP AC
1200 N. ELM STREET 86 88 92
GREENSBORO 27401-1020 910 379-4074
WEST VA U

STAHR, BENJAMIN JOSEPH PTH C
1200 N. ELM STREET 81 81 94
GREENSBORO 27401 910 574-8074
U OF KENTUCKY

STEUTERMAN, MARY CHRISTINE PTH/HMP AC
1200 N. ELM ST. 78 79 85
GREENSBORO 27401-1020 910 574-8074
ST LOUIS U

ZIRKER, THOMAS A. PTH AC
801 GREEN VALLEY RD. 82 84 90
GREENSBORO 27408 910 574-6839
U TX-SOU.WESTERN

PEDIATRIC ALLERGY

BRATTON, TERESA SUE PDA/AI AC
1021 E. WENDOVER, STE. 302 74 76 82
GREENSBORO 27405 910 275-1318
VANDERBILT U.

PEDIATRIC CARDIOLOGY

SCHALL, STEWART ALLAN PDC/PD AC
MOSES CONE HOSP., PED TEACHING 64 72 86
MOSES CONE MEM. HOSP.
GREENSBORO 27401-1020 910 574-8060
U OF PENN

PEDIATRIC SURGERY

PENDSE, PRABHAKAR D. PDS/GS AC
1018 PROFESSIONAL VILLAGE 59 60 72
GREENSBORO 27401 910 272-6161
U OF BOMBAY

PEDIATRICS

BENBOW, EDWARD PERRY, JR. PD L
PO BOX 339 40 43 49
ORIENTAL 28571 910 299-7057
DUKE

BOETTE, RICHARD WALTERS PD AC
515 COLLEGE RD., STE. 11 66 66 84
GREENSBORO 27410 910 852-9630
MED U OF SC

BRETT, CHARLES BURDEN PD AC
1307 W. WENDOVER AVENUE 71 71 80
GREENSBORO 27408 910 272-5189
U OF NC

CARLOS, RITA QUIAMBAO PD AC
WOMENS HOSP. OF GREENSBORO 82 87 90
801 GREEN VALLEY RD.
GREENSBORO 27408 910 379-3963
FAR EASTERN U

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

FARRELL, SUSAN ELIZABETH PD AC
1915 LENDEW, STE. 102 71 71 92
GREENSBORO 27408 910 288-6165
U OF KANSAS

FOLLO, PAIGE BILL PD L/RT
1207 COUNTRY CLUB DR. 47 54 54
GREENSBORO 27408
HARVARD

FOY, JANE M. PD AC
1100 E. WENDOVER AVE. 71 71 75
GREENSBORO 27405 910 333-6687
U OF NC

JAROSAK, PETER JAMES PD AC
1307 W. WENDOVER AVE. 72 72 77
GREENSBORO 27408 910 574-4280
U OF MINN

LENTZ, ROBERT PRESTON PD AC
510 N. ELAM AVE., STE. 202 82 82 90
GREENSBORO 27403 910 299-3183
U OF NC

LITTLE, EDGAR WATSON PD AC
1307 W. WENDOVER AVE. 71 71 77
GREENSBORO 27408 910 574-4280
U OF NC

LUCAS, KATHLEEN E. PD AC
1209 MAGNOLIA ST. 84 87 90
GREENSBORO 27401-8117 910 274-0106
MARSHALL U

PANOSH, WANDA KOTVAN PD/IM AC
UNC-G STUDENT HEALTH SERVICE 78 82 84
UNC AT GREENSBORO
GREENSBORO 27412-5001 910 334-5340
U OF PITTSBURGH

PASCALE, JAMES A. PD/NPM AC
501 N. ELAM AVE. 72 72 88
GREENSBORO 27402 910 854-6115
BOWMAN GRAY

SHARPLESS, MARTHA KORNEGAY PD AC
1401 SUNSET DR. 59 59 69
GREENSBORO 27408 910 378-0633
U OF NC

SINGER, JAMES WILLARD PD AC
1209 MAGNOLIA STREET 61 66 67
GREENSBORO 27401 910 274-0106
OHIO STATE U

SMITH, DONALD DEWEY PD AC
1200 N. ELM ST. 60 61 67
GREENSBORO 27401 910 574-8025
DUKE

PHYSICAL MEDICINE AND REHABILITATION

BARTKO, ALBERT KENNETH, III PM AC
1904 N. CHURCH ST. 88 89 92
GREENSBORO 27405 910 271-4908
OHIO STATE U

BLOOM, MITCHELL JAY PM AC
1904 N. CHURCH ST. 84 89 90
GREENSBORO 27405 910 271-4908
AUTONOMOUS UNIV

PELLIGRA, SALVATORE JOHN PM AC
1904 N. CHURCH ST. 81 83 85
GREENSBORO 27405 910 271-4908
ALBANY MED COLL

PLASTIC SURGERY

BARBER, WILLIAM BYRON, II PS/HS AC
PO BOX 13800 79 81 92
300 E. NORTHWOOD ST.
GREENSBORO 27415-3800 910 275-0919
MED U OF SC

BEST, DAVID CHARLES PS/HS AC
600 PASTEUR DR. 77 80 83
GREENSBORO 27403 910 852-0300
BOWMAN GRAY

BOWERS, DAVID MCDONALD PS/GS AC
PO BOX 13800 80 89 92
300 E. NORTHWOOD ST.
GREENSBORO 27415-3800 910 275-0919
BOWMAN GRAY

HOLDERNESS, HOWARD, JR. PS/GS AC
PO BOX 13800 65 65 81
300 W. NORTHWOOD ST.
GREENSBORO 27415-3800 910 275-0919
U OF NC

KITCHENS, THOMAS RUSSELL PS AC
1507 WESTOVER TERR., SUITE A 69 69 77
GREENSBORO 27408 910 373-0566
MED COLL OF GA

STINSON, HELEN MARIE PS AC
1021 E. WENDOVER AVE. STE. 303 66 66 79
GREENSBORO 27405-6711 910 272-3169
U OF TENNESSEE

TRUESDALE, GERALD LYNN PS/GS AC
901 N. ELM ST. 75 79 84
GREENSBORO 27401 910 274-2757
U OF CHICAGO

PSYCHIATRY

BADAWI, RAOUF FAHMY P AC
522 N. ELAM AVE., STE. 203 63 73 81
GREENSBORO 27403 910 854-2391
CAIRO U

BODNER, WILLIAM RAYMOND, JR. P AC
606 WALTER REED DR. 63 63 73
GREENSBORO 27403 910 299-0107
ST LOUIS U

COOPER, ARMAH JAMALE P AC
600-C PASTEUR DR. 81 82 85
GREENSBORO 27403 910 855-7231
MEHARRY MED COLL

GRESALFI, THOMAS J., JR. P AC
606 WALTER REED DR. 83 85 88
GREENSBORO 27403 910 299-0108
COLUMBIA U

HEJAZI, MASOUD P/CHP AC
TRIAD PSYCHIATRIC 77 82 89
PO BOX 10266
GREENSBORO 27604 910 632-3505

HENSCHEN, GARY MAYES P/PYA AC
606 WALTER REED DR. 75 75 73
GREENSBORO 27403 910 299-0108
U OF NC

HERTLE, XAVER FRANZ P L/RT
202 ROCKFORD ROAD 50 58 60
GREENSBORO 27408-5116 910 275-1614
LUDWILUDWIG MAXIMILIAN

MORCOS, VICTOR HANNA P AC
522 N. ELAM AVE., STE. 203 64 73 81
GREENSBORO 27403 910 854-2391
EIN SHAMS U

PITTMAN, PAMELA MARTIN P AC
1200 N. ELM STREET 79 80 94
GREENSBORO 27401 919 574-8003
BOWMAN GRAY

RHOADS, EDWARD JOHN P/PYA AC
606 WALTER REED DR. 75 78 83
GREENSBORO 27403-1114 910 299-0511
DUKE

SEELY, THOMAS J. P AC
606 WALTER REED DR. 81 82 87
GREENSBORO 27403 910 299-5400
U OF NC

SMITH, BARBARA HOLLANDSWORTH P AC
806 GREEN VALLEY RD., STE. 309 83 85
GREENSBORO 27409 910 273-8815
U OF NC

SMITH, DOUGLAS GRAHAM P AC
GREEN VALLEY PSYCHIATRIC
GROUP 88 89 85
806 GREEN VALLEY RD., STE. 302
GREENSBORO 27408 910 275-7555
U OF NC

VOGT, JOEL ALAN P AC
522 N. ELAM AVE., STE. 203 81 81 85
GREENSBORO 27403 910 854-2391
TEXAS A/M U

WANGELIN, ROBERT LESTER P AC
FORUM VI, STE. 640 72 72 88
3200 NORTHLINE AVE.
GREENSBORO 27408-0394 910 299-4600
WEST VA U

WEISS, JOSEPH WALTON P AC
522 N. ELAM AVENUE, STE. 203 77 78 85
GREENSBORO 27403 910 854-2391
MED COLL OF OHIO

WHITENER, ROBERT WILFONG P AC
1024 PROFESSIONAL VILLAGE 54 54 62
GREENSBORO 27401-1104 910 274-1250
NORTHWESTERN U

PUBLIC HEALTH

GAMBLE, WILLIAM HEDRICK CD/IM AC
920 CHERRY ST. 76 77 85
GREENSBORO 27401 910 273-7900
U OF NC

LITTLE, ALFRED BOYD CD/IM AC
1016 N. ELM ST. 78 79 84
GREENSBORO 27401 910 272-6153
U OF NC

PULMONARY DISEASES

STEVENS, ELLIOTT WALKER, JR. PUD/AI AC
1018 N. ELM STREET 66 66 73
GREENSBORO 27401 910 275-7238
U OF NC

YOUNG, CLINTON DRIVER PUD/A AC
1018 N. ELM STREET 74 74 81
GREENSBORO 27401 910 275-7238
U OF VIRGINIA

RADIATION ONCOLOGY

KINARD, JAMES DONALD RO AC
1200 N. ELM ST. 88 89 94
RADIATION ONCOLOGY DEPT.
GREENSBORO 27401-1020 910 574-8143
EAST CAROLINA U

MURRAY, ROBERT J., JR. RO AC
1200 N. ELM STREET 80 81 88
GREENSBORO 27401 910 574-8143
U OF VIRGINIA

RADIOLOGY

CURNES, JOHN TAYLOR R/NER AC
PO BOX 13005 78 78 85
GREENSBORO RADIOLOGY ASSOC.
GREENSBORO 27415 910 574-7360
TULANE U

DOYLE, GREGORY WM. R AC
3306 WYNNEWOOD DR. 81 84 88
GREENSBORO 27408-3152 919 288-7791
UNIV ANAHUAC

FISHER, OTIS NORWOOD R AC
P. O. BOX 13005 59 59 69
GREENSBORO 27415 910 379-4360
U OF NC

JACKSON, FREEMAN RANDOLPH R AC
GUILFORD RADIOLOGY ASSOCS, PA77 78 83
PO BOX 29327
GREENSBORO 27429 910 854-6546
MED COLL OF GA

KENNEDY, REBECCA SMITH R AC
1302-A CAROLINA ST. 86 86 84
PO BOX 13005
GREENSBORO 27415 910 379-4360
U OF NC

MATTHEWS, MARK ROBERT R AC
PO BOX 29327 87 89 94
GREENSBORO 27429 910 854-6546
CREIGHTON U

MOSER, EDGAR STROCK, JR. R AC
PO BOX 29327 84 90 93
GREENSBORO 27429 910 273-0530
MED COLL OF VA

PARKER, MICHAEL DEAN R AC
PO BOX 29327 68 69 83
GREENSBORO 27429
DUKE

PHILLIPS, MINTA ELIZABETH R AC
PO BOX 29327 81 85 94
GREENSBORO 27429 910 854-6546
HARVARD

41. GREATER GREENSBORO SOCIETY OF MEDICINE (Continued)

PIERSON, GEORGE HERMAN, JR R/DR AC
P. O. BOX 13005 54 54 73
GREENSBORO 27415 910 574-7360
DUKE

SHOGRY, MARK EDWARD COOK R AC
1200 N. ELM ST. 85 90 91
PO BOX 13005
GREENSBORO 27401 910 574-7360
VANDERBILT U.

SMITH, DALLAS AARON, JR. R AC
3801 W. MARKET ST. 76 76 83
GREENSBORO 27407-1301 910 852-3300
BOWMAN GRAY

SPANGLER, ERNEST BURTON R L/RT
3811 HENDERSON RD. 52 59 62
GREENSBORO 27410 910 854-6546
U OF PENN

STRONG, JOHN ARTHUR R AC
2313 LAFAYETTE AVE. 88 89 90
GREENSBORO 27408 910 574-7360
MICHIGAN ST U

WINTER, KENNETH HOWE R AC
GUILFORD RADIOLOGY
ASSOCIATES 75 75 81
PO BOX 29327
GREENSBORO 27429 910 855-8972
U OF NC

RHEUMATOLOGY

ROWE, WILLIAM THOMAS RHU/IM AC
1511 WESTOVER TERRACE 69 69 83
GREENSBORO 27408 910 378-1461
U OF NC

THERAPEUTIC RADIOLOGY

CHRYSTAL, GLENN STUART TR/ATP AC
604 WALTER REED DR. 83 88 89
GREENSBORO 27403 910 294-2670
GEO WASHINGTON U

GOODCHILD, NIGEL THOMAS TR AC
1200 N. ELM ST. 69 69 87
GREENSBORO 27401 910 574-8143
U OF LONDON

RABEN, MILTON TR
N. C. BAPTIST HOSPITAL 59 59 71
WINSTON-SALEM 27103 910 748-4981
TUFTS U

THORACIC SURGERY

LEE, JAMES MOBLEY TS AC
1317 N. ELM ST., STE. 1 58 58 65
GREENSBORO 27401 910 373-8245
DUKE

UROLOGICAL SURGERY

BRADLEY, H. JOHN, JR. U AC
200 E. NORTHWOOD ST. 57 57 64
GREENSBORO 27401 910 378-9176
U OF NC

DAHLSTEDT, STEPHEN MICHAEL U AC
1025 PROFESSIONAL VILLAGE 86 88 92
GREENSBORO 27401 910 272-3962
MED COLL OF VA

DAVIS, RONALD L., III U AC
200 E. NORTHWOOD ST., STE. 520 81 87 87
GREENSBORO 27401 910 275-6115
LA STATE U

EVANS, ROBERT JAMES U AC
301 E. WENDOVER AVE., STE. 311 82 83 90
GREENSBORO 27401 910 274-1114
JEFFERSON

GILBERT, GEORGE GAYLORD U L/RT
1517 DOUBLE OAKS RD. 38 38 47
GREENSBORO 27410-3757 910 282-0168
JOHNS HOPKINS

HUMPHRIES, RALEIGH G. U AC
1025 PROFESSIONAL VILLAGE 83 83 89
GREENSBORO 27401 910 272-3962
U OF VIRGINIA

KIMBROUGH, HOUSTON MAGILL, JR. U/GS AC
1025 PROFESSIONAL VILLAGE 72 72 78
GREENSBORO 27401 910 272-3962
U OF VIRGINIA

NESI, MARC HENRY U AC
200 E. NORTHWOOD ST., STE. 206 71 76 85
GREENSBORO 27401-1224 910 373-0871
U OF HAITI

OTTELIN, MARK CONRAD U AC
200 E. NORTHWOOD ST. STE. 520 87 88 93
GREENSBORO 27401 910 275-6115
MED U OF SC

PETERSON, LLOYD JOHN U AC
200 E. NORTHWOOD ST., STE. 520 69 73 79
GREENSBORO 27401 910 275-6115
NORTHWESTERN U

SURAL, RONALD FRANK U AC
1006 PROFESSIONAL VILLAGE 67 68 75
GREENSBORO 27401 910 373-8323
U OF MICHIGAN

TANNENBAUM, SIGMUND IAN U AC
TANNENBAUM UROLOGIC
ASSOCS, PA 75 76 83
301 E. WENDOVER AVE. #311
GREENSBORO 27401 910 274-1114
DUKE

WRENN, JOHN JEFFRIES U AC
200 E. NORTHWOOD ST., STE. 520 85 88 89
GREENSBORO 27401 910 275-6115
U OF TENNESSEE

VASCULAR SURGERY

EARLY, TODD FRANKLIN VS AC
1317 N. ELM ST., STE. 1 85 86 91
CARDIO./THORACIC SURGEONS
GREENSBORO 27401 910 373-8245
EASTERN VA

HAYES, PAUL GREGORY VS/CCM AC
1317 N. ELM ST., STE. 1 82 83 91
GREENSBORO 27401 910 373-8245
MCMASTER U

LAWSON, JAMES DOUGLAS VS/GS AC
1317 N. ELM ST., STE. 1 74 75 82
GREENSBORO 27401 910 373-8245
U OF TENNESSEE

42. HALIFAX-NORTHAMPTON COMPONENT SOCIETY

OFFICERS—**President:** Gupta Pandarinath, MD, Drawer 158, Roanoke Rapids 27870 (919-537-0134)
Secretary: Jose K. Antony, MD, PO Box 1175, Roanoke Rapids 27870 (919-537-9268)

ANESTHESIOLOGY

FLEMING, GEORGE EDWARD AN AC
PO BOX 190 64 64 88
ROANOKE RAPIDS 27870 919 535-8185
JEFFERSON

CARDIOVASCULAR DISEASES

ANTONY, JOSE KANDANATT CD/IM AC
306 BECKER DR. 78 81 87
PO BOX 1175
ROANOKE RAPIDS 27870 919 537-9268
U OF ROMA

DIAGNOSTIC RADIOLOGY

ELMORE, WILLIAM GLENN DR AC
P. O. BOX 249 68 68 75
ROANOKE RAPIDS 27870 919 535-2121
DUKE

WILLIAMS, RHODERICK THOMAS, JR DR AC
114 WOODLAND ROAD 67 67 76
ROANOKE RAPIDS 27870 919 535-2121
U OF NC

EMERGENCY MEDICINE

WALTER, GREGORY WILLIAM EM AC
328 HAMILTON ST. 81 85 94
ROANOKE RAPIDS 27870 919 535-8344
NEW YORK MED COL

WATSON, JAMES STEWART EM AC
NASH GENERAL HOSPITAL 80 91
ROCKY MOUNT 27804
U OF CINCINNATI

FAMILY PRACTICE

BOONE, JOHN WOODIE, JR. FP AC
120 PROFESSIONAL DRIVE 51 51 54
ROANOKE RAPIDS 27870 919 537-9176
BOWMAN GRAY

BURTON, ASHBY J., III FP AC
PO BOX 710 82 85 87
RICH SQUARE 27869 919 539-2082
EASTERN VA

BYRUM, GRAHAM VANCE FP/FPG AC
P. O. BOX 540 52 52 56
SCOTLAND NECK 27874 919 826-3143
BOWMAN GRAY

FRAZIER, RICHARD ELLIS FP AC
120 PROFESSIONAL DRIVE 62 62 67
ROANOKE RAPIDS 27870 919 537-9176
BOWMAN GRAY

STEPHENSON, BENNETTE EDWARD FP L/RT
RT. #1, PO BOX 222 35 35 37
314 E. JACKSON ST.
RICH SQUARE 27869 919 539-2343
MED COLL OF VA

WATSON, RICKY LEE FP AC
OB-GYN ASSOCIATES 90 91 91
ROANOKE AMARANTH, PO BOX 1326
ROANOKE RAPIDS 27870 919 536-2557
EAST CAROLINA U

GENERAL PRACTICE

FUSSELL, FITZHUGH LEE, JR. GP AC
120 PROFESSIONAL DRIVE 60 60 65
ROANOKE RAPIDS 27870 919 537-9176
U OF NC

WOOD, SHERROD NEWBERRY GP L
424 BOND ST. 50 50 52
ENFIELD 27823 919 445-3263
JEFFERSON

GENERAL SURGERY

DAVIS, FRANK ELBERT, III GS/VS AC
105 WEST BECKER DR. 73 73 79
ROANOKE RAPIDS 27870 919 537-8400
U OF NC

42. HALIFAX-NORTHAMPTON COMPONENT SOCIETY (Continued)

JARMAN, FONTAINE GRAHAM, JR. GS L/RT
12 LONGSTREET ROAD 43 43 52
WELDON 27890 919 536-2884
MED COLL OF VA

WIER, FRED EUGENE GS/VS AC
244 SMITH CHURCH RD. #B 74 74 82
ROANOKE RAPIDS 27870-4914 919 537-1933
LOMA LINDA U

INTERNAL MEDICINE

DELOATCH, RAVEN LIONEL IM AC
PO BOX 97 84 87 90
MILWAUKEE 27854 919 534-1661
EAST CAROLINA U

FIORILLI, MARIO GRAZIA IM/ID AC
270 SMITH CHURCH ROAD 71 74 81
ROANOKE RAPIDS 27870 919 537-0134
CATHOLIC U

KOTHUR, KAMKRISHNA REDDY IM/GI AC
270 SMITH CHURCH ROAD 81 90 93
ROANOKE RAPIDS 27870 919 537-0134
GANDHI MED COLL

MANLAPAS, HECTOR CHAN IM AC
PO DRAWER 158 63 63 72
ROANOKE RAPIDS 27870 919 537-0135
U OF SANTO TOMAS

MARADIAGA, GERARDO MARCIAL IM AC
270 SMITH CHURCH ROAD 82 82 94
ROANOKE RAPIDS 27870 919 537-0134
U OF HONDURAS

MILLER, ISAAC HENRY, III IM AC
270 SMITH CHURCH ROAD 83 88 92
ROANOKE RAPIDS 27870 919 537-0134
MEHARRY MED COLL

PANDARINATH, GUPTA IM/GI AC
PO DRAWER 158 72 75 78
ROANOKE RAPIDS 27870 919 537-0135
BANGALORE MED CO

PATEL, MAHENDRA S. IM/ON AC
PO DRAWER 158 76 79 85
ROANOKE RAPIDS 27870 919 537-0134
BARODA U

NEPHROLOGY

BERNARDO, DANILO REYES NEP/IM AC
PO BOX 220 78 83 89
ROANOKE RAPIDS 27870 919 535-2111
FAR EASTERN U

NEUROLOGY

RUTLEDGE, LOUISE N AC
800 ROANOKE RAPIDS ROAD 80 81 93
WELDON 27890 919 536-2533
NORTHWESTERN U

OBSTETRICS AND GYNECOLOGY

HILLIARD, WILLIE JAMES OBG AC
525 BECKER DR. 83 83 93
ROANOKE RAPIDS 27870 919 537-4662
ALBERT EINSTEIN

OPHTHALMOLOGY

CHAUDHRY, HASHMAT ALI OPH AC
608 JACKSON ST. 69 76 84
ROANOKE RAPIDS 27870 919 537-0522
NISHTAR MED COLL

DEVILLA, AMADA RUIZ OPH AC
204 BECKER DR. 79 80 84
ROANOKE RAPIDS 27870 919 537-8193
U OF KENTUCKY

ORTHOPEDIC SURGERY

BISSRAM, GANESH ORS AC
130 CARDINAL DR. 72 81 85
ROANOKE RAPIDS 27870 919 535-3091
U OF WEST INDIES

PEDIATRICS

BHAGWANDASS, SHEILA SODHI PD AC
PO BOX 970 81 82 91
ROANOKE RAPIDS 27870 919 537-6465
KASTURBA U

PSYCHIATRY

DEGALA, RAMAMOHANA PRASAD P AC
1048 E. 10TH STREET 69 76 93
ROANOKE RAPIDS 27870 919 535-2422
GUNTUR MED COLL

RADIOLOGY

PIGGOTT, BERT CODY, JR. R AC
107 STILL FOREST PL. 85 86 90
ROANOKE RAPIDS 27870 919 535-2121
U OF NC

RHEUMATOLOGY

BYRD, WILLIAM EUGENE RHU/IM AC
1724 E. 10TH ST. 70 70 84
PO BOX 1093
ROANOKE RAPIDS 27870 919 535-1082
U OF NC

UROLOGICAL SURGERY

SHANKER, KASTURI GIRIJA U AC
117 WEST SEVENTH STREET 60 73 78
ROANOKE RAPIDS 27870 919 537-0023
MADRAS MED COLL

43. HARNETT COMPONENT SOCIETY

OFFICERS—**President:** H. Willy Chu, MD, 700 Tilghman Drive, Ste. 720, Dunn 28334 (910-892-1550)
Secretary: Thomas Lee Taylor, MD, 116 Jones Drive, Dunn 28334 (910-892-4340)

FAMILY PRACTICE

BLACKMON, BRUCE BERNARD FP/GI L
P. O. BOX 8 51 51 53
BUIES CREEK 27506 910 893-3543
BOWMAN GRAY

JUBERG, RICHARD GERALD FP AC
400 E. "H" STREET 82 83 79
ERWIN 28339 910 897-5521
EAST CAROLINA U

MOORE, WILLIAM DONALD FP L
PO BOX 819 44 44 50
COATS 27521 910 897-6423
MED COLL OF VA

ROBINSON, LINDA MOORE FP AC
COATS MEDICAL CLINIC 76 76 75
PO BOX 819
COATS 27521 910 897-6423
U OF NC

SEDDON, JENNIFER L. FP AC
ROUTE #4, BOX 630 68 68 87
DUNN 28334 910 892-2103
U OF EDINBURGH

WILLIFORD, JOHN KENNETH FP L
P. O. BOX 579 46 46 48
LILLINGTON 27546-0579 910 893-3392
BOWMAN GRAY

GENERAL PRACTICE

ADAIR, WILLIAM EDWARD, JR. GP/GS L
500 S. 8TH ST. 38 38 41
ERWIN 28339 910 897-5521
TEMPLE U

GALBRAITH, JACK WALKER GP AC
PO BOX 310 84 85 92
LILLINGTON 27546 910 893-3060
U OF W ONTARIO

GENERAL SURGERY

CHU, H. WILLY GS AC
700 TILGHMAN DR., STE. 720 83 88 90
DUNN 28334 910 892-1550
DUKE

HANCOCK, RICHARD PAUL GS/TS AC
700 TILGHMAN DR., STE. 718 61 65 67
DUNN 28334 910 892-8120
JOHNS HOPKINS

JOHNSON, GALE DENNING GS L/RT
910 W. POPE ST. 44 44 47
DUNN 28334 910 892-7893
JEFFERSON

INTERNAL MEDICINE

BETHEA, BARBARA LOWE IM AC
700 TILGHMAN DR., STE. 726 82 83 85
DUNN 28334-5508 910 892-1056
U OF NC

RAO, LAKSHMAN IM/GER AC
518-B E. H STREET 83 89
ERWIN 28339 910 897-5591
U CIUDAD JUAREZ

SINGH, VINOD IM AC
804 S. MARKET ST. 78 85 92
PO BOX 779
BENSON 27504 919 894-2233
GSV MED COLLEGE

VYAS, PANKAJ K. IM AC
EASTERN CAROLINA MED. CTR., PC 82 82 88
PO BOX 749
BENSON 27504 910 894-5787
M S UNIV. BARODA

OBSTETRICS AND GYNECOLOGY

GRAY, PATRICK HAMPTON OBG AC
700 TILGHMAN DR., STE. 700 80 84 77
DUNN 28334 910 892-0200
BOWMAN GRAY

ZICH, MICHAEL JOHN OBG AC
608 TILGHMAN DR. 75 77 84
DUNN 28334 910 892-4092
U OF ILLINOIS

PSYCHIATRY

AMSELLEM, DAVID P AC
3616 CAPE CENTER DR., STE. B 73 73 85
FAYETTEVILLE 28304 910 486-7099
U OF MONTPELLIER

44. HAYWOOD COMPONENT SOCIETY

OFFICERS—**President:** W. Kelly Braswell, MD, PO Box 1409, Canton 28716 (704-627-2211)
Secretary: Richard A. Bremer, MD, 90 Hospital Drive, Clyde 28721 (704-456-7311)
Executive Secretary: Melissa Tuite, PO Box 72, Hazelwood 28738 (704-452-8211)

DERMATOLOGY

MASTERS, MICHAEL JASON — D AC
108 HOSPITAL DR. — 75 76 83
CLYDE 28721 — 704 456-7343
HAHNEMANN

THOMAS, RUFUS M., JR. — D AC
108 HOSPITAL DRIVE — 78 78 89
CLYDE 28721 — 704 456-7343
TULANE U

DIAGNOSTIC RADIOLOGY

BROWN, ALAN REID — DR L/RT
848 GOLFSIDE DR. — 41 41 53
SEBRING FL33872
U OF MICHIGAN

EMERGENCY MEDICINE

GILLIGAN, KENDALL ALLEN — EM AC
109 ROBIN LANE — 77 77 82
WAYNESVILLE 28786 — 704 456-7894
U OF CALIF-LA

FAMILY PRACTICE

BROWN, GEORGE WALLACE — FP AC
102 BROWN AVENUE — 54 54 58
HAZELWOOD 28738 — 704 456-6021
U OF NC

FREEMAN, NANCY ROUSER — FP AC
PO BOX 1409 — 82 84 86
CANTON 28716 — 704 627-2211
U OF NC

OSBAHR, ALBERT JAMES — FP/OM AC
105 GREEN DRIVE — 85 86 81
WAYNESVILLE 28786 — 704 452-8354
U OF NC

STRINGFIELD, JAMES KING — FP L/RT
331 BROWN AVE. — 51 51 53
HAZELWOOD 28738
JEFFERSON

STRINGFIELD, JOHN WILLIAM — FP AC
1250 EAST STREET — 80 83 80
WAYNESVILLE 28786 — 704 456-3511
DUKE

STRINGFIELD, JUDITH SHIMER — FP AC
1250 EAST STREET — 80 90 94
WAYNESVILLE 28786 — 704 456-3511
MED COLL OF PENN

GASTROENTEROLOGY

NATHAN, HENRY PAUL — GI/IM AC
102 HOSPITAL DRIVE — 77 77 83
CLYDE 28721 — 704 452-0331
ALBERT EINSTEIN

GENERAL PRACTICE

MORRISON, FRANK CRAWFORD — GP AC
P. O. BOX 1549, MEDICAL BLDG. — 55 55 58
CANTON 28716 — 704 648-5215
U OF NC

OWEN, WILLIAM BOYD — GP L
PO BOX 780 — 42 42 46
OWEN-SMITH CLINIC, PA
WAYNESVILLE 28786 — 704 456-8601
U OF PENN

GENERAL SURGERY

CAMP, EDWARD HAYS — GS L/RT
112 BALSAM DRIVE — 39 50 51
WAYNESVILLE 28786 — 704 456-9858
U OF CHICAGO

DICKERSON, ANDREW JACKSON — GS/TS L/RT
110 WAYNEWOOD DR. — 48 49 55
WAYNESVILLE 28786 — 704 456-5002
BOWMAN GRAY

HART, ROBERT — GS AC
102 HOSITAL DR. STE. 12 — 57 78 94
CLYDE 28721 — 704 456-8624
U OF NEWCASTLE

SHARPTON, BENNIE REEVES — GS AC
106 BROADVIEW RD. — 71 73 80
WAYNESVILLE 28786 — 704 456-8633
MED COLL OF GA

INTERNAL MEDICINE

DANIELL, REBECCA SPAIN — IM AC
102 HOSPITAL DR., STE. 1 — 89 91 94
CLYDE 28721 — 704 452-0331
U OF ROCHESTER

HOUGH, DORCAS MAE — IM/PH AC
2216 ASHEVILLE HIGHWAY — 80 80 94
WAYNESVILLE 28786 — 704 452-6675
LA STATE U

RUSSELL, DONALD W. — IM/AI
390 S. FRENCH BROAD AVE. — 84
ASHEVILLE 28801 — 704 254-5366
EMORY U

OBSTETRICS AND GYNECOLOGY

PETERSON, ROBERT L., JR. — OBG AC
26 HOSPITAL DR. — 82 83 86
CLYDE 28721 — 919 332-8109
U OF NC

OPHTHALMOLOGY

BOYD, WILLIAM MONROE V — OPH AC
MOUNTAIN EYE ASSOCIATES, PA — 89 91 85
116 HOSPITAL DR.
CLYDE 28721 — 704 452-5816
U OF NC

NERNEY, JOHN JOSEPH — OPH AC
116 HOSPITAL DRIVE — 70 71 78
CLYDE 28721 — 704 452-5816
MED COLL OF GA

ORTHOPEDIC SURGERY

LIPSEY, JAMES HOLLINS, JR. — ORS AC
JUNALUSKA ORTHOPAEDICS — 56 56 64
114 HOSPITAL DRIVE
CLYDE 28721 — 704 452-2218
NORTHWESTERN U — FAX 000 000-0000

OWEN, WILLIAM BOYD, JR. — ORS AC
106 GALLOWAY STREET — 71 71 78
WAYNESVILLE 28786 — 704 452-2207
BOWMAN GRAY

OTOLARYNGOLOGY

TANNEHILL, JOHN FRANKLIN — OTO/HNS AC
120 HOSPITAL DRIVE — 64 64 77
CLYDE 28721 — 704 452-1406
TULANE U

PATHOLOGY, ANATOMICAL AND CLINICAL

MUNOZ, LUIS AUGUSTO — PTH AC
90 HOSPITAL DR. — 77 78 93
CLYDE 28721 — 704 452-8115
U OF FLORIDA

PEDIATRICS

DOWNEY, LUCY MCMASTER BIDDLE — PD AC
102 HOSPITAL DR. STE. #9 — 84 85 84
CLYDE 28721 — 704 452-2211
WEST VA U

EARNEST, ROBERT RHEA — PD/ADL RT
PO BOX 998 — 68 69 74
LAKE JUNALUSKA 28745 — 704 627-3971
EMORY U

WALL, STEPHEN JAY — PD AC
102 HOSPITAL DR. — 86 87 89
CLYDE 28721 — 704 452-2211
U OF TX-HOUSTON

PSYCHIATRY

VERGES, LISA BLOUNT — P AC
102 HOSPITAL DR., STE. 11 — 81 81 92
CLYDE 28721 — 704 452-3992
TULANE U

PUBLIC HEALTH

ROBERSON, ROBERT STUART — PH L/RT
COLLEGE WALK APT. 265 — 30 30 30
BREVARD 28712 — 704 456-3662
MED COLL OF VA

RHEUMATOLOGY

QUEEN, KATE TAYLOR — RHU/IM AC
102 HOSPITAL DR. — 81 84 86
CLYDE 28721 — 704 452-0331
U OF NC

UROLOGICAL SURGERY

VERGES, LEONARD PAUL — U AC
102 HOSPITAL DR., STE. 11 — 81 81 92
CLYDE 28721 — 704 452-9700
TULANE U

45. HENDERSON COMPONENT SOCIETY

OFFICERS—**President:** John Lange, MD, 712 Fleming Street, Hendersonville 28739 (704-693-3820)
Secretary: Martin L. Black, MD, 715 Fleming Street, Hendersonville 28739 (704-696-1040)

ALLERGY & IMMUNOLOGY

CYPCAR, DAVID MICHAEL — AI/PD AC
210 ASHELAND AVENUE — 88 89 93
ASHEVILLE 28801 — 704 253-3382
U OF WISCONSIN

ELLISTON, WINSTON LEON — AI
738 SIXTH AVE. W. — 73 74 79
HENDERSONVILLE 28739 — 704 692-6615
LOMA LINDA U

VAN WYE, JOHN EDWARD — AI
738 SIXTH AVE., WEST — 85 86 91
HENDERSONVILLE 28739 — 704 692-6615
STANFORD U

45. HENDERSON COMPONENT SOCIETY (Continued)

ANESTHESIOLOGY

ABBOTT, MARTIN KEITH — AN AC
PO BOX 826 — 89 93 93
PARK RIDGE ANESTHESIOLOGY
HENDERSONVILLE 28793 — 704 684-5507
LOMA LINDA U

BELL, JOHN DAVIS — AN AC
401 SIXTH AVE., WEST — 72 72 77
HENDERSONVILLE 28739 — 704 693-9669
U OF NC

HAMMONDS, MAX WAYNE — AN AC
PO BOX 826 — 68 69 89
HENDERSONVILLE 28793 — 704 684-5507
INDIANA U

IRVING, RICHARD CARROLL — AN/GER L/RT
355 ORCHARD CIR. — 41 57 58
HENDERSONVILLE 28739 — 704 692-9806
DUKE

KEPPLER, C. BURTON — AN RT
336 BROOKSIDE CAMP RD. — 65 66 86
HENDERSONVILLE 28792-1113 — 704 692-8688
LOMA LINDA U

LUTZ, JAMES DWIGHT — AN L/RT
235 ESTATE DR. — 45 48 49
HENDERSONVILLE 28739 — 704 693-9669
DUKE

PARKER, PAUL EDWIN — AN AC
401 SIXTH AVE., WEST — 86 86 86
HENDERSONVILLE 28739 — 704 693-9669
EASTERN VA

TAYLOR, JOAN MURPHY — AN AC
PO BOX 610 — 78 79 81
NAPLES 28760-0610 — 704 684-5507
LOMA LINDA U

CARDIOVASCULAR DISEASES

BAILEY, ROYCE K. — CD AC
PO BOX 5400 — 80 81 87
FLETCHER 28732-5400 — 704 687-1418
LOMA LINDA U

GOODFIELD, PETER — CD AC
705 6TH AVENUE, WEST, STE. B — 79 80 86
HENDERSONVILLE 28739 — 704 693-5010
NEW YORK U

DERMATOLOGY

GODEHN, DONALD JOHN, JR., — D AC
506 PARK HILL CT., STE. #1 — 72 75 77
HENDERSONVILLE 28739-4252 — 704 693-0275
BOWMAN GRAY

DIAGNOSTIC RADIOLOGY

BLACK, MARTIN L. — DR AC
PARDEE HOSPITAL — 80 83 88
715 FLEMING ST.
HENDERSONVILLE 28739 — 704 696-1040
U OF VERMONT

EMERGENCY MEDICINE

WALL, ANTOINETTE WILKES — EM AC
PO BOX 1004 — 72 73 77
SKYLAND 28776 — 704 684-3949
U OF MIAMI

WYMAN, JOHN SHELDON — EM/IM L/RT
11 MARGATE LANE — 36 36 74
HENDERSONVILLE 28739 — 704 692-2361
U OF MICHIGAN

FAMILY PRACTICE

BAKER, EDGAR — FP AC
510-A FLEMING STREET — 62 66 67
HENDERSONVILLE 28739 — 704 693-9973
U OF TENNESSEE

BURCH, WILLIAM HOBART — FP L
BOX 285, HARRIS RD AND 74 — 50 53 54
LAKE LURE 28746 — 704 625-9121
CASE WESTERN RES

CARTER, NUMA RICHARDSON, JR. — FP L/RT
110 CARRIAGE WALK LANE — 50 50 57
HENDERSONVILLE 28739-1397 — 704 697-5420
BOWMAN GRAY

CLINTON, HOWARD LESLIE, JR. — FP EM/AC
PO BOX 1477 — 73 74 79
HENDERSONVILLE 28793 — 704 697-6991
EMORY U

DAVIES, MEGAN MARIA — FP AC
PO BOX 5151 — 91 92 94
HENDERSONVILLE 28793
U OF NC

GRAINGER, WADE KENTON — FP/GER
1998 HENDERSONVILLE RD. — 83 84
SUITE 45
ASHEVILLE 28803 — 704 684-2008
LOMA LINDA U

JOHNSON, DENISE ANGELETTE — FP AC
903 WILLOW ST. — 88 89 93
HENDERSONVILLE 28793 — 704 692-4289
U OF MISSOURI

KIRKLEY, MARGARET ANNE — FP AC
518 SIXTH AVENUE, WEST — 68 71 76
HENDERSONVILLE 28739-3502 — 704 697-7805
U OF EDINBURGH

KRUM, RONALD EUGENE — FP/GER AC
PO BOX 1869 — 60 60 70
FLETCHER 28732-1869 — 704 684-8501
LOMA LINDA U

PORTER, RICHARD ALLISON — FP L/RT
1107 WOODMONT DR. — 43 43 48
HENDERSONVILLE 28739
CASE WESTERN RES

STRICKLAND, WILLIAM HERMAN, JR. — FP AC
510 FLEMING STREET — 54 54 57
HENDERSONVILLE 28739 — 704 692-8410
BOWMAN GRAY

THORESEN, F. D. — FP EM/AC
116 FULTON DR. — 59 59 70
HENDERSONVILLE 28792-9509 — 704 693-8620
LOMA LINDA U

GASTROENTEROLOGY

STAMM, CARL PETER — GI AC
735 SIXTH AVE. WEST — 80 87 94
HENDERSONVILLE 28739 — 704 696-3099
NEW YORK MED COL

GENERAL SURGERY

ALBERS, CHARLES ALLEN — GS AC
835 FLEMING STREET — 76 76 82
HENDERSONVILLE 28739 — 704 692-0238
BAYLOR

EISENHAUER, THOMAS L. — GS AC
561 FLEMING STREET — 87 87 93
HENDERSONVILLE 28739 — 704 693-1778
UNIV. OF S.C.

FALVO, SAMUEL CATANZARO — GS/CRS L/RT
1351 CHANTELOUP DR. — 52 59 59
HENDERSONVILLE 28739 — 704 693-9566
GEORGETOWN U

GLASSMAN, STUART LEWIS — GS/VS AC
835 FLEMING ST. — 73 73 87
HENDERSONVILLE 28739 — 704 692-1191
U OF MIAMI

GLENN, DAVID LOCKE, JR. — GS AC
561 FLEMING ST. — 76 76 85
HENDERSONVILLE 28739 — 704 693-1778
MED U OF SC

HUFFMAN, ALLAN DAY — GS/VS AC
561 FLEMING ST. — 83 84 89
HENDERSONVILLE 28739 — 704 693-1778
U OF ALABAMA

JONES, MICHAEL CHARLES — GS AC
835 FLEMING STREET — 72 72 82
HENDERSONVILLE 28739 — 704 692-0238
U OF NC

KRISHINGNER, GENE LAVERE — GS AC
ROUTE #8, BOX 81-A — 65 65 76
HENDERSONVILLE 28739 — 704 693-1729
LOMA LINDA U

MOORE, PIERCE JONES, JR — GS L
#1 P.J.'S PLACE — 44 44 53
HENDERSONVILLE 28792 — 704 684-9873
LOMA LINDA U

SHEALY, FRED GRAY, JR. — GS/VS AC
561 FLEMING STREET — 72 72 78
HENDERSONVILLE 28739 — 704 693-1778
MED U OF SC

STRANGE, JOHN NELSON, JR. — GS/VS AC
561 FLEMING ST. — 77 77 86
HENDERSONVILLE 28739 — 704 693-1778
U OF MISSISSIPPI

INTERNAL MEDICINE

ALEXANDER, WILLIAM MCKINLEY — IM L/RT
P. O. BOX 627 — 45 49 54
HENDERSONVILLE 28793-0627 — 704 692-3463
MED U OF SC

BENTSON, EDWARD KEITH — IM AC
559 N. JUSTICE ST. — 81 87 88
HENDERSONVILLE 28739 — 704 696-8166
BUENOS AIRES U

BRABHAM, FELICIA B. — IM/GER AC
518 SIXTH AVE. WEST — 84 85 87
HENDERSONVILLE 28739 — 704 697-7805
MED U OF SC

BUSH, RONALD EARL — IM
PO BOX 537 — 67 68
ARDEN 28704 — 704 684-0011
LOMA LINDA U

COSGROVE, KENNETH EDWARD — IM/CD L
705 6TH AVENUE, WEST — 46 53 53
HENDERSONVILLE 28739 — 704 692-2231
NEW YORK U

HELPPIE, JOANNE E. — IM/GER AC
708-D FLEMING — 83 84 87
HENDERSONVILLE 28739 — 704 693-6566
U OF MICHIGAN

HILL, PAUL EDWARD — IM/FP L/RT
BOX 536 — 54 54 56
FLAT ROCK 28731 — 704 692-0716
DUKE

KIRKLEY, SIDNEY EUGENE — IM AC
518 SIXTH AVENUE, WEST — 66 66 76
HENDERSONVILLE 28739-3502 — 704 697-7805
MED U OF SC

POSSINGER, CLIVE FRANCIS, JR. — IM AC
PARK RIDGE MEDICAL ASSOCIATES — 65 65 75
PO BOX 1869
FLETCHER 28732-1869 — 704 684-1030
LOMA LINDA U

PYLES, JERALD DENNIS — IM AC
705-A 6TH AVE., WEST — 74 77 78
HENDERSONVILLE 28739 — 704 692-2231
DUKE

ROMEO, BRUCE WALTON — IM AC
501 6TH AVE. WEST — 82 83 90
HENDERSONVILLE 28739 — 704 693-3483
U OF SOU ALA

ROMEO, BRUNO JOSEPH — IM/NM L
501 SIXTH AVENUE, WEST — 42 42 53
HENDERSONVILLE 28739 — 704 693-3483
NEW YORK U

SACCO, RUSSELL JOHN — IM/GER RT
506 PARK HILL COURT — 47 48 76
HENDERSONVILLE 28739 — 704 692-3538
ST U OF NY-BUFF

SELLERS, PHILLIP ALAN — IM AC
705 6TH AVE. WEST — 57 57 64
HENDERSONVILLE 28739 — 704 692-2231
BOWMAN GRAY

NEUROLOGICAL SURGERY

WEADON, PRESTON STENZ — NS RT
4906 WESTON AVE. — 41 82
KALAMAZOO MI49006-6136 — 616 345-0994
CORNELL U

45. HENDERSON COMPONENT SOCIETY (Continued)

OBSTETRICS AND GYNECOLOGY

DENNISON, HERBERT EUGENE OBG AC
630 FIFTH AVENUE, WEST 61 68 68
HENDERSONVILLE 28739 704 692-2258
U OF MICHIGAN

ELLIS, DAVID A. OBG AC
630 5TH AVE. WEST 83 83 87
HENDERSONVILLE 28739 704 692-2258
TULANE U

LOVE, DAVID EUGENE OBG AC
513 N. JUSTICE ST. 65 65 72
HENDERSONVILLE 28739 704 693-0736
LOMA LINDA U

ROSS, JOHN MARION OBG AC
630 FIFTH AVENUE, WEST 55 55 63
HENDERSONVILLE 28739 704 692-2258
MED U OF SC

OCCUPATIONAL MEDICINE

LANGE, JOHN BEUCLER OM AC
712 FLEMING STREET 55 55 94
HENDERSONVILLE 28739 704 693-3497
CORNELL U

OPHTHALMOLOGY

CRAWFORD, JOHN LITTLEFIELD, III OPH AC
1701 OLD VILLAGE ROAD 74 74 71
HENDERSONVILLE 28739-8324 704 693-1773
BOWMAN GRAY

GLEATON, HUGH ELBERT, JR. OPH AC
643 FIFTH AVENUE, WEST 65 65 73
HENDERSONVILLE 28739 704 692-9146
MED COLL OF GA

LABORDE, ROBERT PAUL OPH AC
PO BOX 8324, LAUREL PARK STA. 86 86 91
CAROLINA OPHTHALMOLOGY, PA
HENDERSONVILLE 28739 704 693-1773
LA STATE U

SHETTERLY, ROGER DAVIS OPH AC
1027-B FLEMING STREET 67 67 75
HENDERSONVILLE 28739 704 693-4161
U OF CINCINNATI

VAN KIRK, MARION P. OPH AC
1701 OLD VILLAGE RD. 83 83 87
HENDERSONVILLE 28739 704 693-1773
U TX-SAN ANTONIO

ORTHOPEDIC SURGERY

BROWN, FRANK MAC ORS AC
1027 FLEMING STREET 63 74 82
HENDERSONVILLE 28739 704 692-5781
LOMA LINDA U

DAS, AMAL KUMAR, JR. ORS AC
1027 FLEMING ST. 82 83 92
HENDERSONVILLE 28739 704 692-5781

EATON, ROBERT FARRELL ORS AC
1027 FLEMING STREET 66 66 76
HENDERSONVILLE 28739 704 692-5781
LA STATE U

ESTES, RALPH CHRISTIAN ORS AC
1027 FLEMING ST. 82 83 92
HENDERSONVILLE 28739 704 692-5781
U TX-SAN ANTONIO

FRANCIS, ROBERT DEAN ORS/HS AC
1027 FLEMING STREET 77 78 84
HENDERSONVILLE 28739 704 692-5781
DUKE

GRAHAM, ANGUS WOODWARD, III ORS/SRS AC
20 HOSPITAL DR. 84 86 93
BREVARD 28712 704 696-8475
U OF SOU FLORIDA

GUTHRIE, TODD BRUCE ORS AC
PO BOX 428 86 87 91
FLETCHER 28732 704 687-7651
LOMA LINDA U

MACKEL, DAVID FREDERICK ORS AC
1027 FLEMING STREET 74 74 83
HENDERSONVILLE 28739 704 692-5781
INDIANA U

MOODY, MARK LAWRENCE ORS/SRS AC
41 OAKLAND RD. #200 87 92 94
ASHEVILLE 28801-4807 704 255-8096
GEORGETOWN U

OTOLARYNGOLOGY

FERGUSON, PATRIC WESLEY OTO AC
512 PARK HILL COURT 86 87 94
HENDERSONVILLE 28739 704 693-0706
LSU-SHREVEPORT

HAWK, RODNEY JAMES OTO AC
512 PARK HILL CT. 70 71 77
HENDERSONVILLE 28739-4252 704 693-0706
U OF PITTSBURGH

PATHOLOGY, ANATOMICAL AND CLINICAL

DOWDESWELL, ROBERT HORTON PTH AC
514 PARK HILL COURT 70 70 78
HENDERSONVILLE 28739 704 697-6781
MED U OF SC

LATOURETTE, KENNETH ABRAM PTH L/RT
P. O. BOX 177 39 39 55
FLAT ROCK 28731 704 692-1641
NEW YORK U

SIGMON, LEE MERRELL PTH/DMP AC
514 PARK HILL COURT 72 73 81
HENDERSONVILLE 28739 704 693-6522
MED U OF SC

PEDIATRICS

DENNIS, KENNETH MICHAEL PD/ADL AC
600 BEVERLY HANKS CENTRE 74 77 78
HENDERSONVILLE 28792 704 693-3296
U OF FLORIDA

HORWITZ, JAMES LAWRENCE PD AC
600 BEVERLY-HANKS CENTRE 88 88 90
HENDERSONVILLE 28792
WAYNE STATE U

RAIFORD, FLETCHER LINDSAY PD L/RT
1206 FOREST HILL RD. 41 51 51
HENDERSONVILLE 28739 704 693-3296
MED COLL OF VA

VOLK, JAMES VICTOR PD AC
FLETCHER MEDICAL CENTER 72 75 86
FLETCHER 28732 704 684-1423
BOWMAN GRAY

PHYSICAL MEDICINE AND REHABILITATION

SHIELDS, CHARLES ROBERT PM AC
559 N. JUSTICE ST. 80 81 84
HENDERSONVILLE 28739 704 697-5075
U OF OKLAHOMA

PSYCHIATRY

BURCH, LARRY THOMAS P AC
GLASSY MOUNTAIN DR. 64 65 77
PO BOX 160
FLAT ROCK 28731 704 692-4900
U OF MICHIGAN

SANDBORN, WILLIAM DEAL P/GS AC
117 TANAGER LANE 65 66 95
HENDERSONVILLE, NC 28739 704 692-2673
LOMA LINDA U

PUBLIC HEALTH

BYRD, LELAN CLINTON U AC
512 6TH AVENUE, WEST 86 87 92
HENDERSONVILLE 28739 704 692-6262
MED COLL OF GA

PULMONARY DISEASES

MORRIS, JOHN STEVEN PUD/CCM AC
617 6TH AVENUE, WEST 83 84 87
HENDERSONVILLE 28739 704 696-2570
U OF ALABAMA

RADIATION ONCOLOGY

HAYS, BETH MARRENE RO AC
200 DOCTORS BLDG. 87 91 93
ASHEVILLE 28801 704 254-1111
MED COLL OF GA

RADIOLOGY

LILJEDAHL, RONALD RAY R/DR AC
595 RANSIER DR. 77 80 94
HENDERSONVILLE 28739 704 693-0294
DES MOINES OST

SPENGLER, JOHN ROBERT R AC
104 ROCKY TOP DR. 53 65 66
HENDERSONVILLE 28739 704 692-7534
ST LOUIS U

RHEUMATOLOGY

UROLOGICAL SURGERY

DUNN, JACK NEWTON U RT
807 BARBARA BLVD. 60 60 72
HENDERSONVILLE 28739 704 692-2197
MED U OF SC

KRAEBBER, DAVID M. U AC
512 6TH AVENUE, WEST 81 81 91
HENDERSONVILLE 28739 704 693-5083
MED COLL OF GA

SMOLOWITZ, EDWIN LARRY U AC
735 6TH AVE. WEST 75 76 84
HENDERSONVILLE 28739 704 697-0527
MED COLL OF VA

THOMAS, COLIN EDWARD U AC
512 SIXTH AVENUE, WEST 67 67 74
HENDERSONVILLE 28739 704 692-6262
LA STATE U

WILLIAMS, DAVID R. U AC
512 6TH AVE. WEST 82 83 88
HENDERSONVILLE 28739 704 692-6262
U OF SOU ALA

46. HIGH POINT COMPONENT SOCIETY

OFFICERS—**President:** Wm. W. Woodruff, III, MD, PO Box 5007, High Point 27262 (910-884-6037)
Secretary: Michael T. Draelos, MD, 624 Quaker Lane, Ste. C-105, High Point 27262 (910-885-8159)
Executive Director: Wilma Bailess, 1021 E. Wendover Ave., Ste. 201, Greensboro 27405 (1-800-765-8639 — Fax 910-378-6838)

NO SPECIALTY LISTED

MCDONALD, JAMES PATRICK C
624 QUAKER LANE, STE. D-200 87 88 94
HIGH POINT 27262 910 841-6262
U OF MICHIGAN

ALLERGY

BARDELAS, JOSE ANTONIO, JR. A/PD AC
100 WESTWOOD AVE. 73 75 77
HIGH POINT 27262-4320 910 883-1393
JOHNS HOPKINS

ANESTHESIOLOGY

ROBERSON, VIRGIL ODELL, III AN AC
401 FERNDALE BLVD. 71 71 77
PO BOX 2324
HIGH POINT 27261 910 882-2567
U OF NC

45. HIGH POINT COMPONENT SOCIETY (Continued)

ROBINSON, ROSCOE V. AN AC
401 FERNDALE BLVD. 87 87 93
HIGH POINT 27262-4739 910 882-2567
EAST CAROLINA U

VANCE, JOHN HALE AN AC
1320 GEORGETOWN COURT 82 82 91
HIGH POINT 27262-7448 910 882-2567
BOWMAN GRAY

WILLIAMS, ELLIOTT AN AC
PO BOX 2324 88 93 93
HIGH POINT 27261 919 882-2567
U OF NC

CARDIOVASCULAR DISEASES

CHEEK, HERMAN BARRETT CD AC
624 QUAKER LANE 83 84 90
HIGH POINT 27262 910 885-6168
BOWMAN GRAY

CROWELL, CHARLES CARLOS, III CD/IM AC
624 QUAKER LN., STE. 103-C 72 72 77
HIGH POINT 27262 910 885-6168
BOWMAN GRAY

ERDIN, ROBERT ALEXANDER, JR. CD/IM AC
624 QUAKER LN., STE. E-200 73 75 78
HIGH POINT 27262 910 885-6168
MED COLL OF GA

ROHRBECK, STEVEN CRAIG CD AC
624 QUAKER LANE, 200-E 85 87 92
HIGH POINT 27262 910 885-6168
U OF PENN

CARDIOVASCULAR SURGERY

MILLS, STEPHEN ALAN CDS/TS C
3320 PADDINGTON LANE 71 71 81
WINSTON-SALEM 27106 910 748-4488
MCGILL U

TUCKER, WILLIAM YORK, JR. CDS/TS AC
721 N. ELM STREET 68 68 86
PO BOX 5923
HIGH POINT 27262 910 889-7700
BOWMAN GRAY

DERMATOLOGY

DRAELOS, ZOE DIANA D AC
1817 CHESTNUT DR. 83 87 87
HIGH POINT 27262 910 887-3195
U. OF ARIZONA

GILL, KENNETH ARNOLD, JR. D/DMP AC
624 QUAKER LN, STE.302, BLDG B 58 58 69
HIGH POINT 27262-3832 910 887-3195
MED COLL OF VA

JENNINGS, ROYAL GREEN D L/RT
624 QUAKER LANE, SUITE 302-B 45 46 54
HIGH POINT 27262 910 887-3195
BOWMAN GRAY

KIRBY, SAMUEL CRAIG D AC
624 QUAKER LN., STE. 302, BLDG.B 82 83 87
HIGH POINT 27262 910 887-3195
EAST CAROLINA U

MARKHAM, ROBERT WADE D AC
624 QUAKER LANE, SUITE 302-B 63 63 71
HIGH POINT 27262 910 887-3195
DUKE

UHLIN, STEPHEN RICHARD D/IM AC
624 QUAKER LANE, 302-B 70 70 78
HIGH POINT 27262-3883 910 885-8333
OHIO STATE U

DIAGNOSTIC RADIOLOGY

BELL, IRA EUGENE, III DR AC
PO BOX 5007 82 81
HIGH POINT 27262 910 884-8444
U OF NC

MARTIN, WELLS, III DR AC
HIGH POINT REGIONAL HOSPITAL 76 79 83
DEPT. OF RADIOLOGY
HIGH POINT 27260 910 884-6037
U OF CINCINNATI

WOODRUFF, WILLIAM WALTER, III DR AC
PO BOX 5007 82 83 84
HIGH POINT 27262-5007 910 884-6037
DUKE

EMERGENCY MEDICINE

BREWER, THOMAS E., JR. EM/OM AC
2807 EARHLAM PLACE 83 84 90
HIGH POINT 27263 910 724-9455
BOWMAN GRAY

BRIGMAN, PAUL HAMER EM L/RT
2741 HOOVER HILL ROAD 54 54 55
TRINITY 27370 910 434-4007
U OF NC

FAMILY PRACTICE

AVERETT, LELAND STANLEY, JR. FP L/RT
1612 STALEY ROAD 54 54 55
HIGH POINT 27265 910 882-6508
U OF NC

BICKLEY, SAMUEL TAYLOR FP AC
P. O. BOX 5168 61 61 63
HIGH POINT 27262 910 885-2118
BOWMAN GRAY

SLATE, MARVIN LONGWORTH FP L/RT
607 HUNTINGTON DR. 31 31 34
HIGH POINT 27262 910 883-9756
U OF MARYLAND

WEAVER, JOHN WAYNE FP AC
312 N. ELM ST. 84 85 82
HIGH POINT 27260 910 889-6664
BOWMAN GRAY

WILKES, DRU VAN FP C
1007 LIBERTY ROAD 63 63 95
HIGH POINT, NC 27262 910 431-8510
BOWMAN GRAY

GASTROENTEROLOGY

DRAELOS, MICHAEL T. GI AC
624 QUAKER LN., STE. C105 82 83 89
HIGH POINT 27262 910 885-8159
U. OF ARIZONA

DUCK, SIGSBEE WALTER OTO AC
624 QUAKER LN., STE. 208-C 81 81 79
HIGH POINT 27262-3832 910 883-1366
EAST CAROLINA U

HURRELBRINK, LESTER E., III GI/IM AC
624 QUAKER LN., STE. C-103 81 82 89
HIGH POINT 27262 910 885-8159
LA STATE U

PETERS, LENIN JOSEPH GI/IM AC
507 LINDSAY ST. 74 83 89
HIGH POINT 27262 910 883-0029
KERALA UNIV

REEDER, ALTON ALFRED GI/IM AC
624 QUAKER LN., STE. C-105 62 62 76
HIGH POINT 27262 910 885-8159
U OF NC

GENERAL SURGERY

BIESECKER, GARY LEROY GS AC
624 QUAKER LN., STE. C-101 68 68 77
HIGH POINT 27262 910 883-1348
U OF NEBRASKA

BLAZEK, F. DOUGLAS GS/ABS AC
624 QUAKER LN., STE. C-101 83 84 88
HIGH POINT 27262 910 883-1348
JEFFERSON

CANIPE, TOMMIE LEE GS/TS AC
P. O. BOX 5229 59 59 67
HIGH POINT 27262 910 887-3164
BOWMAN GRAY

CARR, RAYMOND EDWARD GS/TS AC
624 QUAKER LN., STE. C-101 62 73 75
HIGH POINT 27262 910 883-1348
ALBANY MED COLL

CULLOM, JOSEPH WILLIAM GS AC
624 QUAKER LN. STE. 100 73 73 84
PO BOX 5472
HIGH POINT 27262 910 889-8484
MED U OF SC

DOUGLASS, DONALD PERRY GS/TS AC
501 WESTWOOD AVE. 53 53 61
HIGH POINT 27262-4327 910 887-4066
BOWMAN GRAY

HOWELL, HARRY SLADE, JR. GS/VS AC
401 WESTWOOD AVE. 68 68 76
HIGH POINT 27262 910 885-1234
BOWMAN GRAY

INGRAM, CHARLES HAL GS L/RT
229 CASCADE DR. 43 43 49
HIGH POINT 27260 910 886-4552
U OF MARYLAND

SHARE, CATHERINE ALLEN GS AC
624 QUAKER LN., STE. C-200 86 91 91
HIGH POINT SURGICAL ASSOCIATES
HIGH POINT 27262 910 887-3164
EMORY U

SHULL, KENNETH CASTLES GS/VS AC
P. O. BOX 5229 73 74 79
HIGH POINT 27262 910 887-3164
MED U OF SC

WALSH, THOMAS RAYMOND GS/VS AC
501 WESTWOOD AVE. 84 84 82
HIGH POINT 27262 910 887-4066
BOWMAN GRAY

WILLIAMS, LAWRENCE D. GS AC
501 WESTWOOD AVE. 82 83 88
HIGH POINT 27262 910 887-4066
BOWMAN GRAY

GYNECOLOGY

CROSS, ROBERT VANDERVOORT GYN L/RT
233 CAROLINA MEADOWS VILLA 47 53 53
CHAPEL HILL 27514-8518
U OF PITTSBURGH

FULTON, JAMES WALKER GYN AC
400 N. ELM ST. 57 57 63
HIGH POINT 27260 910 889-4353
DUKE

INTERNAL MEDICINE

ARNOLD, GORDON BRUCE IM AC
624 QUAKER LANE, STE. 213-B 62 62 72
HIGH POINT 27262 910 883-4132
NORTHWESTERN U

AUMAN, EDWIN LEWIS IM AC
624 QUAKER LANE, SUITE 210-A 55 55 61
HIGH POINT 27262 910 841-8822
BOWMAN GRAY

CHILES, NOAH HAMPTON IM L/RT
1221 CLONCURRY RD. 44 44 56
NORFOLK VA23505-9999 910 882-3911
U OF LOUISVILLE

FLYTHE, WILLIAM HENRY IM L
201 GREENSBORO RD., BOX 212 33 33 37
HIGH POINT 27260 910 882-8933
VANDERBILT U.

FORTNEY, AUSTIN POWELL IM L
P. O. BOX 579 46 51 52
JAMESTOWN 27282-0579 910 454-3151
EMORY U

GALLEMORE, WARREN GHOLSON IM AC
P. O. BOX 5904 75 76 79
HIGH POINT 27262 910 841-2114
MED COLL OF GA

HUNT, WILLIAM JACK IM L
1605 HEATHGATE PL. 43 43 49
HIGH POINT 27262 910 882-9814
U OF MARYLAND

JARRETT, THOMAS EDWARD IM AC
624 QUAKER LANE, #205A 78 78 83
HIGH POINT 27262-3893 910 841-6711
MED U OF SC

JOYCE, GEORGE WILLIAM IM AC
624 QUAKER LANE, SUITE 213-B 60 60 68
HIGH POINT 27262 910 883-4131
BOWMAN GRAY

45. HIGH POINT COMPONENT SOCIETY (Continued)

MILLER, IRA BEN IM L
1312 LONG ST., STE. 103 46 46 51
HIGH POINT 27262 910 884-5888
BOWMAN GRAY

PARKS, WILLIAM CRAIG IM L
624 QUAKER LN. STE. 207-C 38 38 40
HIGH POINT 27262 910 841-4233
MED U OF SC

POLLOCK, NELSON EARL IM AC
P. O. BOX 5904 75 77 79
HIGH POINT 27262 910 841-2114
MED COLL OF GA

ROSTAND, ROBERT ALTON IM/PUD AC
624 QUAKER LN., STE. C-100 72 74 78
HIGH POINT 27262 910 882-7255
TUFTS U

RUEHLE, STEPHEN SAMUEL IM AC
624 QUAKER LANE 76 76 82
HIGH POINT 27262 910 841-4233
OHIO STATE U

SMITH, LAFAYETTE LYLE IM AC
624 QUAKER LANE, SUITE 213-B 72 73 77
HIGH POINT 27262-3832 910 883-4131
MED U OF SC

STONE, GRADY MITCHELL IM AC
624 QUAKER LANE 75 77 80
HIGH POINT 27262-3832 910 883-4131
U OF NC

TERRELL, GRACE EMERSON IM AC
624 QUAKER LN., STE. 207-C 89 90 85
HIGH POINT 27262
DUKE

TERRELL, SARA ELDORA HAWORTH IM AC
624 QUAKER LN. STE. 207-C 53 53 57
HIGH POINT 27262-3806 910 885-3211
DUKE

TERRELL, THOMAS EUGENE IM AC
624 QUAKER LN., STE. 207-C 53 53 57
HIGH POINT 27262 910 885-3211
DUKE

WARD, ROBERT JEFFREY IM AC
604 W. MAIN STREET 82 88 94
JAMESTOWN 27282 910 883-0029
U OF LOUISVILLE

WILLIFORD, SUSAN ANN KIDWELL IM/ON AC
810 LINDSAY ST. 84 84 90
HIGH POINT 27262 910 841-2114
BOWMAN GRAY

NEUROLOGICAL SURGERY

HUSSEY, MICHAEL BRUSH NS AC
P. O. BOX 5388 61 61 71
HIGH POINT 27262 910 889-3242
U OF VIRGINIA

NEAVE, VICTORIA C.D. NS AC
606 N. ELM ST. 80 81 87
HIGH POINT 27262 910 889-8877
MED COLL OF VA

NEUROLOGY

FORD, C. STEPHEN N AC
624 QUAKER LN., STE. 206C 79 83 87
HIGH POINT 27262 910 885-2422
MED U OF SC

HAWORTH, CHESTER CARL, JR. N/IM AC
624 QUAKER LN., STE. 206C 63 63 71
HIGH POINT 27262 910 885-2422
DUKE

KLEIN, KEVIN MART N C
624 QUAKER LANE, STE. C206 80 80 94
HIGH POINT 27262 910 885-2422
U OF PITTSBURGH

MILLER, JOSEPH KEITH N AC
606 N. ELM ST. 83 84 89
HIGH POINT 27262 910 889-8877
ST U OF NY-BUFF

OBSTETRICS AND GYNECOLOGY

ARTHUR, ROBERT KEY OBG L/RT
117 PRESTWICK DR. 51 57 57
HIGH POINT 27265 910 869-6078
U OF MARYLAND

BENNETT, HERRON KENT OBG AC
307 N. LINDSAY STREET 52 52 54
HIGH POINT 27262 910 887-3011
BOWMAN GRAY

BUSBY, JULIAN GOODE, JR. OBG AC
307 N. LINDSAY ST. 70 75 77
HIGH POINT 27260 910 885-0149
U OF NC

CRAWFORD, ROBERT CECIL, JR. OBG AC
P. O. BOX 5543 65 65 74
HIGH POINT 27262 910 889-5422
DUKE

CROSS, ALMON RUFUS OBG L/RT
PO BOX 6271 38 47 47
HIGH POINT 27262 910 884-1236
DUKE

FARABOW, WILLIAM SIDNEY OBG AC
400 N. ELM ST. 63 63 71
HIGH POINT 27262 910 889-4353
EMORY U

FARRINGTON, JOHN KIRBY OBG AC
307 N. LINDSAY ST. 57 57 65
HIGH POINT 27262 910 885-0149
U OF NC

GREENE, ELEANOR E.W. OBG AC
319 WESTWOOD AVE. 81 86 87
HIGH POINT 27262-4335 910 841-6574
U OF NC

HARRINGTON-FALLS, BEVERLY OBG C
319 WESTWOOD AVENUE 87 89 94
HIGH POINT 27262 910 841-6574
U OF NC

HOFFMAN, CARL MAURICE OBG AC
307 N. LINDSAY STREET 67 68 76
HIGH POINT 27262 910 885-0149
U OF MIAMI

JACOBS, JAMES CURTIS OBG AC
307 N. LINDSAY ST. 86 89 90
HIGH POINT 27262 910 885-0149
U OF NC

LOUK, DOUGLAS K. OBG AC
400 N. ELM ST. 84 86 88
HIGH POINT 27262 910 889-4353
EASTERN VA

MCNAMARA, MICHAEL T. OBG AC
712 N. ELM STREET 77 78 89
HIGH POINT 27262 919 889-5422
U OF VERMONT

SANSING, MARY TINSLEY OBG AC
400 N. ELM ST. 81 81 90
HIGH POINT 27260 910 889-4353
LA STATE U

WHITE, RONDA SNOW OBG AC
307 N. LINDSAY ST. 83 84 88
HIGH POINT 27262-5128
BOWMAN GRAY

ONCOLOGY

PLOWDEN, JAMES FRANCIS ON/HEM AC
P. O. BOX 5904 73 73 79
HIGH POINT 27262 910 841-2114
MED U OF SC

OPHTHALMOLOGY

ERRICO, JAMES MELTON OPH AC
100 WESTWOOD AVENUE 64 64 72
HIGH POINT 27262 910 889-2323
JOHNS HOPKINS

HARRELL, WADE WHITLEY OPH AC
319 WESTWOOD AVENUE 59 59 64
HIGH POINT 27262-4399 919 883-7867
U OF NC

ORTHOPEDIC SURGERY

BLACK, KYLE E., JR. ORS AC
624 QUAKER LN., STE. D-200 78 78 86
HIGH POINT 27262 910 841-6262
BOWMAN GRAY

NOAH, HUGH BRYAN ORS/HS AC
624 QUAKER LANE, SUITE D-200 66 66 76
HIGH POINT 27262 910 841-6262
BOWMAN GRAY

ROSS, DAVID B. ORS AC
624 QUAKER LN. STE. D-200 80 81 86
HIGH POINT 27262 910 841-6262
VANDERBILT U.

WARBURTON, MARK JOSEPH ORS AC
624 QUAKER LANE, SUITE D-200 76 76 82
HIGH POINT 27262 910 841-6262
BOWMAN GRAY

WELLER, EDWARD BROOKS ORS AC
624-D 200 QUAKER LANE 79 84 85
HIGH POINT 27262 910 841-6262
U OF LOUISVILLE

OTOLARYNGOLOGY

KEEVER, RICHARD ALAN OTO AC
624 QUAKER LN., STE. 208-C 69 69 77
HIGH POINT 27262-3832 910 883-1366
U OF NC

PICKLESIMER, FRED LEON OTO AC
624 QUAKER LN., STE. 208-C 66 66 75
HIGH POINT 27262-3832 910 883-1366
BOWMAN GRAY

PATHOLOGY, ANATOMICAL AND CLINICAL

HIGGINS, LLOYD MALCOLM PTH AC
221 HILLCREST DRIVE 55 55 72
HIGH POINT 27262 910 883-7047
LA STATE U

SZYPKO, PAULA ELIZABETH PTH/IM C
PO BOX 5001 81 83 94
HIGH POINT 27262-5001 910 884-6064
BOWMAN GRAY

VELAT, CLARENCE ANTHONY PTH/CLP L/RT
3301 TAOS CT. 46 62 63
DEMING NM88031
ST LOUIS U

WHITE, JAMES THOMAS PTH AC
406 CASCADE CT. 72 72 93
HIGH POINT 27265 910 883-7987
TULANE U

PEDIATRICS

ADERHOLDT, MARCUS LAFAYETTE PD L/RT
1013 N. ROTARY DR. 43 43 49
HIGH POINT 27262-3609 910 886-4090
U OF MARYLAND

†GEDDIE, KENNETH BAXTER PD
903 FLICKER LANE 21 21 23
DECEASED--10-29-94
HIGH POINT 27262 910 887 -0592
JEFFERSON

LYNCH, JOHN FRANKLIN, JR. PD L/RT
1207 OVERLAND DR. 44 44 48
HIGH POINT 27262 910 886-4049
JEFFERSON

MCFALLS, VERNON WENDELL PD AC
624 QUAKER LN. STE. 203A 58 58 61
HIGH POINT 27262-3891 910 882-4187
U OF NC

PLASTIC SURGERY

BURAPAVONG, THAVIJ DAVID PS/GS AC
416 GATEWOOD AVENUE 69 74 77
HIGH POINT 27262 910 882-2531
CHIENGMAI U

WILLARD, VIRGIL V., II PS AC
308-B BOULEVARD 81 81 79
HIGH POINT 27262 910 866-1667
BOWMAN GRAY

45. HIGH POINT COMPONENT SOCIETY (Continued)

PSYCHIATRY

LAUER, THOMAS EUGENE P/ALD AC
624 QUAKER LN., STE. A-100 77 79 81
HIGH POINT 27262 910 889-4122
U OF NC

REDDY, KESHAVPAL GUNNA P/ALD AC
TRIAD PSY. COUNSELING CTR., PA 82 82 93
PO BOX 10266
GREENSBORO 27404 910 886-1702
OSMANIA MED COLL

SODOWSKY, WILLIAM P C
624 QUAKER LANE 79 82 94
HIGH POINT 27262 910 885-3777
NEW YORK MED COL

RADIOLOGY

CLOUTIER, MICHAEL R AC
BOX 5007, 624 QUAKER LANE 73 74 85
HIGH POINT 27262 910 887-1926
U OF LOUISVILLE

CROOM, ARTHUR BASCOM R L/RT
201 GREENSBORO ROAD 40 40 46
HIGH POINT 27260 910 882-6057
MED COLL OF VA

HARRISS, WILLIAM FRED R AC
P. O. BOX 5007 66 66 74
HIGH POINT 27262 910 884-6037
BOWMAN GRAY

TESTER, RICHARD DEAN R/NM AC
P. O. BOX 5007 58 61 64
HIGH POINT 27262 910 883-6716
MED COLL OF VA

WIDNER, LARRY ALLEN R AC
1310 KENSINGTON DR. 73 73 85
HIGH POINT 27260 910 887-1926
U OF VIRGINIA

ZARITZKY, DAVID RON R AC
P. O. BOX 6146 74 75 84
HIGH POINT 27262 910 887-9341
U OF FLORIDA

RHEUMATOLOGY

BENSON, JOHN FISHER RHU/IM L
318 WESTWOOD AVENUE 47 55 55
HIGH POINT 27262 910 882-2515
U OF MARYLAND

UROLOGICAL SURGERY

AKERS, RICHARD ELBERT U AC
MEDICAL CENTER UROLOGY 59 59 70
624 QUAKER LANE, STE. C103
HIGH POINT 27262 910 882-0220
U OF TENNESSEE

BROOKS, RALPH ELBERT, JR. U L/RT
1116 KENSINGTON DR. 55 55 62
HIGH POINT 27262 910 883-4329
U OF NC

COUGHLIN, PAUL WM. FITZHENRY U AC
624 QUAKER LN. STE. E-100 78 80 85
HIGH POINT 27262 910 886-5151
U OF NC

DUCKETT, RALPH HOWARD U AC
624 QUAKER LANE, E-100 86 87 94
HIGH POINT 27262 910 886-5151
BOWMAN GRAY

MULLINS, TIMOTHY L. U AC
624 QUAKER LN. STE. E-100 82 83 88
HIGH POINT 27262 910 886-5151
WEST VA U

ROWE, CHARLES EUGENE, JR. U AC
624 QUAKER LN., E-100 65 65 72
HIGH POINT 27262 910 886-5151
U OF VIRGINIA

47. HOKE COMPONENT SOCIETY

OFFICERS—**President:** Robert G. Townsend, MD, 405 S. Main Street, Raeford 28376 (910-875-5101)
Secretary: Ramniklal J. Zota, MD, 116 Campus Avenue, Raeford 28376 (910-875-8106)

FAMILY PRACTICE

HINES, NANCY HENDERSON FP AC
PO BOX 665 90 92 93
405 S. MAIN ST.
RAEFORD 28376 910 875-5101
U OF KENTUCKY

JORDAN, RILEY MOORE FP AC
303 PATTERSON ST. 51 51 53
PO BOX 669
RAEFORD 28376 910 875-3606
BOWMAN GRAY

SMITH, KAREN LINNEAR FP AC
PO BOX 665 89 90 90
RAEFORD 28376 919 875-5101
HAHNEMANN

TOWNSEND, ROBERT GLENN, JR. FP AC
405 S. MAIN ST. 61 64 64
PO BOX 665
RAEFORD 28376-0665 910 875-5101
U OF LOUISVILLE

ZOTA, RAMNIKLAL JECHAND FP AC
116 CAMPUS AVENUE 71 71 75
RAEFORD 28376 910 875-8106
BARODA U

PULMONARY DISEASES

RICHARDSON, LUCILE WELSH PUD/IM L/RT
355 PEACH STREET 43 43 57
PINEBLUFF 28373 910 281-3236
MED COLL OF VA

49. IREDELL COMPONENT SOCIETY

OFFICERS—**President:** Pam Westmoreland Sholar, MD, 708 Hartness Road, Statesville 28677 (704-872-3630)
Secretary: Eugene C. Wells, MD, 327 St. Andrews Road, Statesville 28677 (704-872-6339)

ANESTHESIOLOGY

BERMAN, JEFFREY MICHAEL AN AC
300 S. HAWTHORNE RD. 77 82 88
DEPT. OF ANESTHESIA
WINSTON-SALEM 27103
U OF BARCELONA

PRITCHARD, DOUGLAS DUSSEL AN AC
PO BOX 801 72 72 86
STATESVILLE 28677 919 873-0281
BOWMAN GRAY

WELLS, EUGENE AN AC
327 ST. ANDREWS RD. 79 80 88
STATESVILLE 28677 704 871-0081
AUTONOMOUS UNIV

CARDIOVASCULAR DISEASES

BRADFORD, JAMES HEDRICK CD/IM AC
738-A BRYANT ST. 75 75 81
STATESVILLE 28677 704 873-1189
BOWMAN GRAY

KIRKMAN, PAUL MADISON CD/IM AC
BOWMAN GRAY, SECT.
CARDIOLOGY 65 66 70
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-4608 910 716-4331
BOWMAN GRAY

NEAL, ANTHONY CHARLES CD AC
PO BOX 1821 84 84 91
OLD MOCKSVILLE RD.
STATESVILLE 28677 704 878-2011
INDIANA U

DERMATOLOGY

SCHEIBNER, STEPHEN B. D/IM AC
STATESVILLE MEDICAL GROUP 84 84 91
PO BOX 1821
STATESVILLE 28687 704 878-2011
U OF ARKANSAS

DIAGNOSTIC RADIOLOGY

CHARNOCK, GINNY CASH DR AC
PO BOX 6100 85 87 91
MOORESVILLE 28115-6100 704 872-6122
U OF NC

STEVENSON, ROBERT MCL. DR AC
PO BOX 5818 59 59 65
STATESVILLE 28687 704 872-7875
U OF NC

TRITICO, ROCCO JOSEPH DR AC
P. O. BOX 803 76 76 81
STATESVILLE 28677 704 872-6122
U OF TX-HOUSTON

FAMILY PRACTICE

BOWEN, BENJAMIN CURETON FP AC
276 OLD MOCKSVILLE RD., STE.400 63 63 69
STATESVILLE 28677 704 878-6592
MED U OF SC

CASH, DAVID WAYNE FP AC
310 DAVIE AVE. 82 83 80
STATESVILLE 28677 704 873-3269
U OF NC

DUNLAP, BENJAMIN EMERSON FP AC
925-C THOMAS STREET 63 63 69
STATESVILLE 28677 704 872-7636
U OF NC

EDWARDS, ALLEN RICHARD FP/IND AC
9203 S. TRYON ST. 79 80 86
CHARLOTTE 28273-3697 704 588-1265
U OF NC

HAMILTON, BUFORD LINDSAY, JR. FP/GP AC
P. O. BOX 8 61 62 74
STONY POINT 28678 704 585-2953
U OF PENN

49. IREDELL COMPONENT SOCIETY (Continued)

MCLAIN, BILL REID FP RT
189 KEATS ROAD 55 55 58
MOORESVILLE 28115 704 663-3584
BOWMAN GRAY

MILLER, MICHAEL RAY FP AC
513 BROOKDALE DR. 86 87 90
STATESVILLE 28677 704 872-0174
U OF NC

SCHERER, IRVIN GEORGE FP AC
PO BOX 10 54 57 57
UNION GROVE 28689 704 539-4731
U OF KANSAS

STEGALL, JOHN THOMAS FP L/RT
310 DAVIE AVENUE 43 47 48
STATESVILLE 28677 704 873-3269
U OF MARYLAND

WALKER, HARRY GORDON FP L
310 DAVIE AVENUE 49 49 53
STATESVILLE 28677 704 873-3269
U OF VIRGINIA

GASTROENTEROLOGY

KASSMAN, NEIL M. GI/IM AC
STATESVILLE MEDICAL GROUP 83 85 88
PO BOX 1821
STATESVILLE 28687-1821 704 838-8215
U OF PITTSBURGH

PETROZZA, JOSEPH ANTHONY GI/IM AC
740 BRYANT STREET 78 80 84
STATESVILLE 28677 704 873-7330
JEFFERSON

STOWE, STEPHEN PAUL GI/IM AC
603 E. CENTER AVE., STE. A 64 70 94
MOORESVILLE 28115 704 663-5090
CASE WESTERN RES

GENERAL PRACTICE

HENDERSON, ANDREW MCKNITT, JR. GP L/RT
357 MAZEPPA ROAD 50 50 52
MOORESVILLE 28115 704 664-5477
BOWMAN GRAY

LITTLE, LONNIE MARCUS GP L/RT
828 WOODLAND RD. 25 25 27
STATESVILLE 28677 704 873-7442
JEFFERSON

ROBERTSON, JAMES MEBANE GP L
PO BOX 150 32 32 34
HARMONY 28634 704 546-7587
TEMPLE U

GENERAL SURGERY

ALFORD, JAMES DAVID GS/TS AC
400 E. STATESVILLE AVE. 66 66 81
SUITE 200
MOORESVILLE 28115 704 663-4065
U OF NC

BRINTON, LEWIS FLOYD GS/GYN L
502 E. CENTER AVE. 58 63 65
MOORESVILLE 28115 704 664-1414
NEW YORK MED COL

CAMPBELL, FRANCIS MICHAEL GS AC
642 CARPENTER AVE. 79 81 86
MOORESVILLE 28115 704 663-7905
MED U OF SC

GOODE, THOMAS VANCE, III GS L/RT
RR #11, BOX 161 43 43 49
STATESVILLE 28677-8122 704 873-7253
MED COLL OF VA

HARRIS, BRUCE C. GS AC
STATESVILLE MEDICAL GROUP 81 86 87
PO BOX 1821
STATESVILLE 28677 704 878-2011
U OF MISSOURI

JARMAN, WAYNE THOMAS GS AC
1726-B DAVIE AVE. 74 74 80
STATESVILLE 28677 704 873-1024
BOWMAN GRAY

NEAL, DEMAR AUSTIN, III GS/VS AC
1726-B DAVIE AVE. 78 79 84
STATESVILLE 28677 704 873-1024
OHIO STATE U

OGBURN, PAUL LANIER GS/TRS L/RT
230 PENICILLIN POINT ON 46 46 60
LAKE NORMAN
TROUTMAN 28166 704 878-2011
DUKE

ROBINSON, GARY THOMAS GS AC
STATESVILLE MEDICAL GROUP 80 82 89
PO BOX 1821
STATESVILLE 28677 704 878-2011
ALBERT EINSTEIN

ROSSER, STEPHEN PARKER GS AC
750-E HARTNESS ROAD 80 85 93
STATESVILLE 28677 704 872-6008
BOWMAN GRAY

GYNECOLOGY

GRIGSBY, HARDIN BLAND GYN L/RT
RR #2, BOX 545 55 55 66
MOORESVILLE 28115
INDIANA U

INTERNAL MEDICINE

CALHOUN, AUBREY DANIEL IM AC
652 CARPENTER AVE. 83 84 86
MOORESVILLE 28115 704 663-4443
U OF NC

DETRANE, FRANK JOSEPH IM/GI AC
740 BRYANT ST. 85 86 92
STATESVILLE 28677 704 873-7330
TEMPLE U

ECKLEY, GEORGE MORGAN, JR. IM L/RT
569 LAKESIDE DR. 43 44 61
STATESVILLE 28677-3407 704 873-4334
U OF PENN

FERGUSON, STEPHEN DEXTER IM AC
652 CARPENTER AVE. 84 84 88
MOORESVILLE 28155 704 663-4443
BOWMAN GRAY

HENNINGER, JOSEPH BAYLOR IM L/RT
P. O. BOX 1808 46 45 50
STATESVILLE 28677 704 873-7789
NORTHWESTERN U

MICHAL, DAVID HILL IM/NEP AC
521 BROOKDALE DR. 82 82 89
STATESVILLE 28677 704 878-6640
BOWMAN GRAY

NICHOLSON, JOHN HARVEY, II IM L/RT
404 W. END AVE. 45 45 54
STATESVILLE 28677 704 873-9872
MED COLL OF VA

PAVELOCK, RICHARD MICHAEL IM AC
RT. #9, BOX 183-P 86 88 93
STATESVILLE 28677 704 871-9731
KRAKOW-POLAND

PENCE, CARLA RAFFETY IM AC
1714 DAVIE AVE. 85 83
STATESVILLE 28677
BOWMAN GRAY

RHYNE, JAMES MOODY IM/N AC
757 BRYANT ST. 68 68 75
STATESVILLE 28677 704 873-5658
U OF NC

TONDO, LEWIS IM AC
1503 E. BROAD ST. 88 93 93
STATESVILLE 28677 704 871-8333

VOULGAROPOULOS, MENELAOS A. IM AC
RT. #9, BOX 183P 85 89 92
STATESVILLE 28677 704 871-9731
U THESSALONIKI

WALTERS, HENRY CEPHAS, JR. IM AC
509 BROOKDALE DR. 76 78 82
STATESVILLE 28677 704 872-6343
MED U OF SC

WODECKI, BOB IRENEMSZ IM/RHU AC
1503 E. BROAD STREET 86 91 94
STATESVILLE 28677 704 871-9731
KRAKOW-POLAND

NEUROLOGY

WRIGHT, ELIZABETH ANN N AC
PO BOX 1718 67 68 85
STATESVILLE 28677 704 878-6467
U OF KENTUCKY

OBSTETRICS AND GYNECOLOGY

BOYD, RICHARD ARMISTEAD OBG AC
STATESVILLE MEDICAL GROUP 56 56 63
PO BOX 1821
STATESVILLE 28687-1821 704 878-2011
U OF NC

FAIR, LISA ALVERSON OBG AC
1804 DAVIE AVENUE 89 90 86
STATESVILLE 28677 704 873-7250
U OF NC

GOODSON, PHILLIP RICHARD OBG AC
1804 DAVIE AVENUE 76 76 81
STATESVILLE 28677 704 873-7250
BOWMAN GRAY

GREEN, RAY LYMAN OBG AC
1216 DAVIE AVE. 72 72 75
STATESVILLE 28677 704 873-1436
BOWMAN GRAY

KEARNS, PAUL RUTHERFORD OBG L/RT
750-H HARTNESS ROAD 46 46 49
STATESVILLE 28677 704 872-1376
BOWMAN GRAY

KEPLEY, MICHAEL AVERY OBG AC
527 BROOKDALE DR. 80 82 85
STATESVILLE 28677 704 872-4499
U OF NC

MEADORS, WALTER V., JR. OBG AC
1804 DAVIE AVE. 79 79 87
STATESVILLE 28677 704 873-7250
U OF NC

ONCOLOGY

GRIMM, RUBY ANN ON/HEM AC
738 BRYANT ST. 75 77 82
STATESVILLE 28677 704 873-2219
WEST VA U

OPHTHALMOLOGY

CAUSEY, ANDREW JACKSON OPH/OTO L/RT
210 VALLEY STREAM ROAD 43 43 56
STATESVILLE 28677 704 873-8337
VANDERBILT U.

KURRLE, ROBERT WM. OPH AC
750-B HARTNESS ROAD 84 85 88
STATESVILLE 28677 704 871-8098
VANDERBILT U.

SLIWINSKI, STANLEY FRANCIS, JR. OPH AC
STATESVILLE MEDICAL GROUP 66 66 77
PO BOX 1821
STATESVILLE 28677 704 838-8235
JOHNS HOPKINS

ORTHOPEDIC SURGERY

ADAMS, RICHARD WESLEY ORS AC
770 HARTNESS ROAD 62 63 68
STATESVILLE 28677 704 873-1851
BOWMAN GRAY

BENFIELD, RONALD WM. ORS/HS AC
702 HARTNESS RD. 81 86 87
STATESVILLE 28677 704 878-9004
GEO WASHINGTON U

SALTZMAN, ROBERT IRA ORS/AM AC
520 BROOKDALE DRIVE 70 71 94
STATESVILLE 28677 704 872-7492
NEW YORK MED COL

SERENE, JAMES WILLIAM ORS AC
141 N. KELLY STREET 75 75 81
STATESVILLE 28677 704 872-7492
BOWMAN GRAY

49. IREDELL COMPONENT SOCIETY (Continued)

OTOLARYNGOLOGY

BARKER, ROGER WILLIAM — OTO/HNS AC
707 BRYANT ST. — 67 69 74
STATESVILLE 28677 — 704 873-5224
U OF TENNESSEE

ENRIQUE, RONEL — OTO AC
STATESVILLE MEDICAL GROUP — 87 93
PO BOX 1821
STATESVILLE 28677 — 704 878-2011
OHIO STATE U

MILLER, HERSEY EUGENE — OTO/HNS AC
707 BRYANT ST. — 70 70 78
STATESVILLE 28677 — 704 873-5224
BOWMAN GRAY

PRENDERGAST, MARK L. — OTO AC
707 BRYANT ST. — 80 81 87
STATESVILLE 28677 — 704 873-5224
BAYLOR

PATHOLOGY, ANATOMICAL AND CLINICAL

PITTMAN, ERIC WILLIAMS — PTH AC
IREDELL MEMORIAL HOSPITAL — 66 66 76
BOX 1828
STATESVILLE 28677 — 704 873-5661
BOWMAN GRAY

SMITH, ELTON TRAVIS, JR. — PTH R
310 COMMODORE LOOP — 91 89
MOORESVILLE 28115-9810
U OF NC

PEDIATRICS

ABELL, JAMES CURTIS — PD AC
925 THOMAS STREET — 66 66 73
STATESVILLE 28677 — 704 872-9595
U OF NC

BENTLEY, RALPH LUTHER — PD AC
STATESVILLE MEDICAL GROUP — 60 60 67
PO BOX 1821
STATESVILLE 28677 — 704 878-2011
U OF NC

LIEU, CHONG HIEUN — PD/GP AC
146 E. MCLELLAND AVE. — 70 75 81
MOORESVILLE 28115 — 704 663-1155
SEOUL NATL U

SCHOPPS, JULIE HOPE — PD AC
PO BOX 1821 — 91 93 94
STATESVILLE 28687 — 704 878-2011
BAYLOR

WILLHIDE, MARGARET JANE — PD/A AC
STATESVILLE MEDICAL GROUP — 62 62 69
PO BOX 1821
STATESVILLE 28677 — 704 873-0281
MED COLL OF VA

PSYCHIATRY

HILL, PATRICIA KAYE — P AC
PO BOX 821 — 79 80 86
STATESVILLE 28687 — 704 873-8446
U OF NC

PULMONARY DISEASES

ALFORD, PETER T. — PUD/IM AC
PIEDMONT LUNG SPECIALISTS, PA — 79 87
PO BOX 5785
STATESVILLE 28687 — 704 878-4558
U OF MISSISSIPPI

RADIOLOGY

SHAFER, IRVING EVERETT, JR. — R L/RT
PO BOX 2449 — 49 49 50
SALISBURY 28145 — 704 633-8279
MED COLL OF VA

RHEUMATOLOGY

MCCALL, DUNCAN ALEXANDER — RHU/IM AC
503 BROOKDALE DR. — 89 90 94
STATESVILLE 28677 — 704 873-4909
BOWMAN GRAY

UROLOGICAL SURGERY

GRAJEWSKI, ROBERT S. — U AC
STATESVILLE MEDICAL GROUP — 78 89
PO BOX 1821
STATESVILLE 28677 — 704 878-2011
MT SINAI SCH MED

JOHNSON, TINK ASTON, III — U AC
PO BOX 1821 — 82 83 89
STATESVILLE 28677 — 704 878-2011
U OF TENNESSEE

50. JACKSON COMPONENT SOCIETY

OFFICERS—**President:** Robert J. Adams, MD, 48 Hospital Road, Sylva 28779 (704-586-8971)
Secretary: Charles Winn, MD, CJ Harris Community Hosp., 59 Hospital Road, Sylva 28779 (704-586-7124)

ANESTHESIOLOGY

MAULDIN, GARY EUGENE — AN AC
PO BOX 219 — 83 86 91
CULLOWHEE 28723 — 704 293-7436
MED COLL OF GA

SERVOSS, RONALD LEE — AN AC
RR #2, BOX 128C — 70 73 76
SYLVA 28779 — 704 586-8081
LOMA LINDA U

CARDIOVASCULAR DISEASES

MORGAN, RALPH SILER — CD/IM L/RT
PO BOX 328 — 41 41 48
WEBSTER 28788 — 704 586-6226
RUSH MED COLL

DERMATOLOGY

ROBERTS, ELISA MACY — D AC
57 HOSPITAL ROAD — 82 86 91
SYLVA 28779 — 704 586-7440
NEW YORK MED COL

FAMILY PRACTICE

HEFFINGTON, MARK WILLIAM — FP AC
P. O. BOX 510 — 78 79 84
CASHIERS 28717 — 704 743-2491
U OF TENNESSEE

GASTROENTEROLOGY

SAVELL, RANDALL LESTER — GI/IM AC
201 ASHEVILLE HIGHWAY — 82 82 94
SYLVA 28779 — 704 586-7456
U OF MISSISSIPPI

GENERAL SURGERY

DURR, WALTER JACOB — GS L/RT
P. O. BOX 455 — 37 37 52
SYLVA 28779 — 704 586-2176
DOWNSTATE MEDICAL CENTER

EL-BAYADI, NAGUI R. — GS/PS AC
PO BOX 2147 — 57 69 70
SYLVA 28779-2147 — 704 586-2156
U OF AIN SHAMS

JONES, FRANK COLLINS, JR. — GS H
1001 UNION ST. — 60 60 73
COLUMBIA SC29201 — 704 586-6665
EMORY U

NOELL, WILLIAM J., JR. — GS/FP AC
MOUNTAIN SURGICAL ASSOC. PA — 82 82 89
205 ASHEVILLE HWY. STE. 503
SYLVA 28779 — 704 586-3976
U OF ARKANSAS

INTERNAL MEDICINE

NEWSOM, GEORGIA L. — IM AC
PO BOX 176 — 78 82 85
SYLVA 28779 — 704 586-2132
U OF INNSBRUCK

OBSTETRICS AND GYNECOLOGY

HAN, GWANG SOO — OBG AC
19 CENTRAL STREET — 63 74 75
SYLVA 28779 — 704 586-4096
SEOUL NATL U

SMALLWOOD, JAMES CLAYTON — OBG/IM AC
201 ASHEVILLE HWY, STE. 100 — 75 76 84
SYLVA 28779 — 704 586-2135
MED COLL OF GA

ONCOLOGY

HELLER, MICHAEL S. — ON/HEM AC
205 ASHEVILLE RD., STE. 603 — 75 76 91
SYLVA 28779 — 704 586-7427
ALBANY MED COLL

OPHTHALMOLOGY

BEAUCHEMIN, RICHARD R., JR. — OPH AC
201 ASHEVILLE HWY., STE. 103 — 83 83 89
SYLVA 28779 — 704 586-7462
U OF MARYLAND

OTOLARYNGOLOGY

DOUGLAS, BENJAMIN — OTO/HNS AC
2 MITCHELL RD. — 75 83 86
SYLVA 28779 — 704 586-7474
U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

HURT, JOE PAUL — PTH/NA AC
163 MONTEITH BRANCH ROAD — 65 65 72
SYLVA 28779 — 704 586-7131
U OF NC

SELBY, WILLIAM LAWRENCE — PTH AC
PO BOX 344 — 86 90 91
DILLSBORO 28725 — 704 586-7130
MED U OF SC

PHYSICAL MEDICINE AND REHABILITATION

CHOI-CHUNG, MOON SOOG — PM AC
131 ASHEVILLE HWY. — 66 83 85
1 EASTGATE CTR.
SYLVA 28779 — 704 586-7448
EWHA UNIV

50. JACKSON COMPONENT SOCIETY (Continued)

RADIOLOGY

HARR, DAVID LEE — R AC
PO BOX 5 — 76 81 94
SYLVA 28779 — 704 586-7123
U OF MIAMI

HOOPER, ROBERT LESLIE — R AC
102 TIMBERGROVE DR. — 64 64 72
WAYNESVILLE 28786 — 704 456-3870
BOWMAN GRAY

JACKSON, MURRAY THREADGILL, JR. — R RT
P. O. BOX 1043 — 51 51 79
SYLVA 28779-1043 — 704 586-8312
DUKE

WINN, CHARLES, II — R/DR AC
PO BOX 5 — 70 94
SYLVA 28779 — 704 586-6606
U OF FLORIDA

51. JOHNSTON COMPONENT SOCIETY

OFFICERS—**President:** Wanda Godfrey, MD, 10755 NC 50 North, Benson 27504 (919-894-1040)
Secretary: Stanley R. Watson, MD, 706 Wilkins Street, Smithfield 27517 (919-934-5149)

DIAGNOSTIC RADIOLOGY

RANGAR, JITINDER SINGH — DR/NM AC
P. O. BOX 58 — 64 64 82
SMITHFIELD 27577 — 919 934-8171
M C OF AMRITSAR

FAMILY PRACTICE

BASS, THOMAS RECTOR — FP AC
P. O. BOX 849 — 57 60 61
CLAYTON 27520 — 919 553-7158
U OF TENNESSEE

DAVIS, RHONDA H. — FP AC
410 CANTERBURY — 85 87 89
SMITHFIELD 27577 — 919 934-5149
U OF NC

FAN, JACK J. — FP AC
P. O. BOX 807 — 68 74 76
CLAYTON 27520 — 919 553-5711
CHINA MED COLL

JOHNSON, THOMAS MILTON — FP RT
313 W. WILSON STREET — 57 57 62
SMITHFIELD 27577-5134 — 919 934-2161
U OF NC

JORDAN, LYNDON KIRKMAN — FP AC
P. O. BOX 760 — 61 61 65
SMITHFIELD 27577 — 919 934-7687
DUKE

LIVERMAN, JOSEPH THOMAS, JR. — FP AC
410 CANTERBURY ROAD — 80 81 85
SMITHFIELD 27577 — 919 934-5149
BOWMAN GRAY

PITTARD, JESSE C. — FP AC
410 CANTERBURY ROAD — 77 77 86
SMITHFIELD 27577 — 919 934-5149
U OF NC

RYAN, REGINA MURPHY — FP C
1204 N. JOHNSTON ST. — 84 85 95
BENSON 27577 — 919 894-2011
EASTERN VA

GASTROENTEROLOGY

MOTAPARTHY, V. C. — GI
2705 MEDICAL OFFICE PL. — 74 79 84
GOLDSBORO 27534 — 919 731-2526
KARNATAK U

GENERAL PRACTICE

JONES, DONNIE HUE, JR. — GP L/RT
490 OLD CORNWALLIS RD. — 42 42 47
PRINCETON 27569-8199 — 919 936-5761
U OF VIRGINIA

LASSITER, WILL HARDEE, JR. — GP L/RT
1555 LASSITER ROAD — 38 38 39
FOUR OAKS 27524-9071 — 919 934-8783
MED COLL OF VA

LEE, ALLEN HENRY — GP L
P. O. BOX 8 — 46 47 49
SELMA 27576 — 919 965-3251
JEFFERSON

SOX, CARL CAUGHMAN — GP L
701 HWY 222 EAST — 32 32 36
KENLY 27542 — 919 284-2732
GEO WASHINGTON U

GENERAL SURGERY

IBRAHIM, KAISSAR SLEIMEN — GS/CDS RT
PO BOX 2274 — 57 65 66
SMITHFIELD 27577 — 919 934-2785
U OF MONTPELLIER

PEREZ-SELDEN, ALICE R. — GS AC
712 WILKINS STREET — 79 81 86
SMITHFIELD 27577 — 919 934-0281
TEMPLE U

SINGH, MANMOHAN — GS AC
713 NORTH ST. — 60 60 74
PO BOX 1196
SMITHFIELD 27577 — 919 934-2616
M C OF AMRITSAR

GYNECOLOGY

WOODALL, LEONARD SCHMICK — GYN AC
711 NORTH STREET — 56 56 63
SMITHFIELD 27577-4019 — 919 934-7696
U OF NC

INTERNAL MEDICINE

ALDERMAN, EDWARD HATCHER — IM/FP L/RT
160 LAKEVIEW HILLS RD. — 45 45 48
FOUR OAKS 27524 — 919 963-3148
MED COLL OF VA

BATTEN, WOODROW — IM L
601-B N. EIGHTH STREET — 44 45 49
SMITHFIELD 27577 — 919 934-8977
BOWMAN GRAY

CREECH, JOSEPH JAN — IM AC
707 LASSITER ST. — 78 80 85
SMITHFIELD 27577 — 919 934-0212
DES MOINES OST

ORTHOPEDIC SURGERY

BYLCIW, STANLEY ROBERT — ORS AC
PO BOX 1538 — 75 77 86
602 BERKSHIRE ROAD
SMITHFIELD 27577 — 919 934-1094
U OF ROMA

MAULTSBY, JAMES ALEXANDER — ORS/PM AC
501 N. BRIGHT LEAF BLVD. — 57 57 69
SMITHFIELD 27577 — 919 934-1337
BOWMAN GRAY

PEDIATRICS

DANIEL, THOMAS MANNING — PD L/RT
910 VERMONT ST. — 51 54 54
SMITHFIELD 27577-0568 — 919 934-8213
DUKE

UROLOGICAL SURGERY

LIPPITT, ROBERT GARDNER — U AC
PO BOX 147 — 85 87 92
SMITHFIELD 27577 — 919 934-5955
GEORGETOWN U

MOHAMED, ADEL WAGDI — U AC
PO BOX 147 — 65 65 76
SMITHFIELD 27577 — 919 934-5955
CAIRO U

53. LEE COMPONENT SOCIETY

OFFICERS—**President:** Terry M. Schroeder, MD, 136 Carbonton Road, Sanford 27330 (919-775-3321)
Secretary: Charles T. Breemer, MD, Sanford Surgical Clinic, PA, PO Box 1169, Sanford 27331 (919-775-7146)

NO SPECIALTY LISTED

GRIGGS, JAMES PHILIP, JR. — AC
555 CARTHAGE STREET — 90 85
SANFORD 27330 — 919 774-8518
EAST CAROLINA U

ANESTHESIOLOGY

DURHAM, SUSAN WATSON — AN AC
2410 WINTERGREEN — 86 90 91
SANFORD 27330 — 919 774-2377
U OF TENNESSEE

DERMATOLOGY

CHEESBOROUGH, JOHN DAVIDSON — D AC
827 S. HORNER BOULEVARD — 75 77 82
SANFORD 27330 — 919 775-7926
DUKE

53. LEE COMPONENT SOCIETY (Continued)

DIAGNOSTIC RADIOLOGY

DACKO, DOUGLAS MITCHELL — DR AC
2634 WELLINGTON DR. — 71 72 89
SANFORD 27330 — 919 775-2234
U OF PITTSBURGH

GANTT, CHARLES BERNARD, JR. — DR AC
1606 LORD ASHLEY DR. — 66 68 76
SANFORD 27330 — 919 775-2234
U OF ALABAMA

FAMILY PRACTICE

ALEXANDER, LAWRENCE MELTON — FP L
555 CARTHAGE STREET — 52 54 54
SANFORD 27330 — 919 774-6518
DUKE

BLUE, JOHN FREDERICK — FP L/RT
522 BRINN DR. — 51 52 53
SANFORD 27330 — 919 775-3481
GEO WASHINGTON U

COX, STEPHEN HAMPTON — FP/A AC
2208 BROOKWOOD TRAIL — 77 84 86
SANFORD 27330 — 919 258-6521
MED COLL OF VA

HALL, WILLIAM ERNEST — FP AC
555 CARTHAGE RD. — 73 74 84
LOWER LEVEL
SANFORD 27330 — 919 775-1000
U OF ILLINOIS

HARTNESS, WILLIAM RUFUS, JR. — FP L/RT
615 CARR STREET — 38 38 39
SANFORD 27330 — 919 775-3491
U OF LOUISVILLE

HOLT, JAMES BEATTY — FP AC
RT. #6, BOX 7 — 77 77 78
PITTSBORO 27312 — 919 542-2731
U OF NC

HOWARD, PAUL OSMON — FP L/RT
1020 CARTHAGE ST. — 55 57 57
SANFORD 27330-4115 — 919 774-6684
U OF VIRGINIA

JESSUP, PAMELA KAY H. — FP AC
555 CARTHAGE ST. — 77 79 75
SANFORD 27330 — 919 774-6518
BOWMAN GRAY

MANGUM, JOHN ROWLAND — FP AC
555 CARTHAGE ST. — 81 82 86
SANFORD 27330 — 919 774-6518
U OF NC

MCCONVILLE, ROBERT H., JR. — FP/GER AC
611 WICKER ST. — 72 73 80
SANFORD 27330 — 919 774-6023
INDIANA U

NAVE, LESTER DAVID, JR. — FP AC
555 CARTHAGE ST. — 81 83 85
SANFORD 27330 — 919 774-6518
BOWMAN GRAY

PATTERSON, ROBERT WILLIAM — FP/OM AC
110 FIELDS DR. — 78 79 75
PO BOX 1850
SANFORD 27331 — 919 774-6320
U OF NC

SIMMONS, JAMES SLATER — FP L/RT
PO BOX 4509 — 34 34 66
PINEHURST 28374-4509 — 919 775-7425
MEHARRY MED COLL

TYLER, MICHAEL JOSEPH — FP/ADDM AC
RT. #6, BOX 7 — 79 79 84
PITTSBORO 27312 — 919 542-2731
TEMPLE U

GENERAL PRACTICE

BYERLY, JAMES HAMPTON — GP L
P. O. BOX 340 — 35 35 38
140 N. STEELE ST.
SANFORD 27330 — 919 775-5932
NORTHWESTERN U

GENERAL SURGERY

EBKEN, RICHARD KEPPLER — GS/TS AC
P. O. BOX 1169 — 68 68 85
SANFORD 27330 — 919 775-7146
U OF PITTSBURGH

FOUSHEE, JOHN CALDWELL — GS L/RT
1710 CARTHAGE ST. — 44 44 53
SANFORD 27330 — 919 775-7146
BOWMAN GRAY

GIBSON, JAMES FRANKLIN — GS/ADM RT
1916 WILKINS DR. — 56 56 63
SANFORD 27330 — 919 776-5191
DUKE

GORDON, MICHAEL ALAN — GS/VS AC
136 CARBONTON ROAD — 76 76 88
SANFORD 27330 — 919 775-3321
TUFTS U

JURISICH, STEVEN MICHAEL — GS/VS C
1816 DOCTORS DR. — 88 88 94
PO BOX 1169
SANFORD 27330 — 919 775-7146
LA STATE U

OELRICH, AUGUST M. — GS L/RT
1010 MONTAGUE CT. — 39 47 48
SANFORD 27330 — 919 775-7371
U OF IOWA

STANTON, EDWARD SPIRES — GS/TS AC
1816 DOCTORS DR. — 79 81 84
P. O. BOX 1169
SANFORD 27330 — 919 775-7146
DUKE

GERIATRICS

DOTTERER, JOHN EMANUEL — GER/FP L
118 HAWKINS AVENUE — 38 39 46
SANFORD 27330 — 919 776-5723
U OF PENN

INTERNAL MEDICINE

DOTTERER, ELIZABETH JAMES — IM/GYN L/RT
118 HAWKINS AVENUE — 39 39 44
SANFORD 27330 — 919 776-5723
U OF PENN

LITTLE, DOUGLAS JONATHAN — IM/CD AC
136-A CARBONTON ROAD — 71 71 80
SANFORD 27330 — 919 776-0719
U OF NC

LUTTERLOH, ISAAC HAYDEN, JR. — IM L/RT
1817 CARTHAGE ST. — 52 52 53
SANFORD 27330-7007 — 919 775-3911
JEFFERSON

SHORT, SYDNEY GLEN — IM AC
PO BOX 2099 — 83 84 83
SANFORD 27331 — 919 774-6262
WEST VA U

SMITH, ERASTUS, JR. — IM AC
136-C CARBONTON RD. — 73 76 80
SANFORD 27330 — 919 775-5457
TEMPLE U

OBSTETRICS AND GYNECOLOGY

BUTLER, LARRY STEPHEN — OBG AC
1832 DOCTOR'S DR. — 79 79 85
SANFORD 27330 — 919 774-8761
U OF KENTUCKY

JONES, LISA LLEWELLYN — OBG C
1140 CARTHAGE ST. — 88 89 93
SANFORD 27330 — 919 775-2304
LSU-SHREVEPORT

KESLER, ARCHIE DEAN, JR. — OBG AC
1140 CARTHAGE ST. — 66 66 73
SANFORD 27330-4161 — 919 775-2304
MED COLL OF VA

WHITE, WILLIAM HENRY, JR. — OBG AC
1140 CARTHAGE ST. — 61 61 69
SANFORD 27330 — 919 775-2304
U OF NC

ONCOLOGY

MEADOWS, LINVILLE MONROE — ON AC
1135 CARTHAGE ST., STE. 106 — 82 84 91
SANFORD 27330 — 919 774-2176
U OF NC

ORTHOPEDIC SURGERY

BEEMER, CHARLES T. — ORS AC
PO BOX 1169 — 74 77 87
1816 DOCTORS' DR.
SANFORD 27330 — 919 775-7232
MED U OF SC

CILIBERTO, SAMUEL DAVID — ORS AC
101 S. VANCE STREET — 67 68 76
SANFORD 27330-4289 — 919 776-0551
DOWNSTATE MEDICAL CENTER

TRAYNHAM, JOHN EDWARD, III — ORS C
1816 DOCTORS DR. — 66 66 94
SANFORD 27330 — 919 775-7232
U OF VIRGINIA

OTOLARYNGOLOGY

LELIEVER, WM. CHARLES — OTO/OT AC
1911 K. M. WICKER DR. — 74 78 87
SANFORD 27330 — 919 774-6829
QUEENS U

PATHOLOGY, ANATOMICAL AND CLINICAL

DUMMIT, ELDON STEVEN, JR. — PTH AC
P. O. BOX 1378 — 59 59 72
SANFORD 27330 — 919 774-2272
VANDERBILT U.

PEDIATRICS

MCLEOD, MARY MARGARET — PD/A L/RT
P. O. DRAWER 1047 — 35 35 46
SANFORD 27330 — 919 775-7642
VANDERBILT U.

WILLIAMS, KENAN BANKS — PD L/RT
413 CARBONTON RD. — 44 44 51
SANFORD 27330-3725 — 919 776-3281
JEFFERSON

PULMONARY DISEASES

BULLARD, ANDREW GRAY — PUD/IM AC
1135 CARTHAGE ST., STE. 107 — 85 88 90
SANFORD 27330 — 919 774-2198
U OF NC

RADIOLOGY

JORDAN, ROBERT CALHOUN, JR. — R RT
1905 WINDMILL DR. — 55 55 62
SANFORD 27330 — 919 776-1210
U OF NC

UROLOGICAL SURGERY

ESPORAS, DEMOSTHENES CAGBALINO — U AC
2313 WESTWOOD DR. — 68 72 75
SANFORD 27330 — 919 775-7146
CEBU INST OF MED

PURVIS, WILLIAM HENRY — U AC
1816 DOCTORS DR. — 73 73 80
SANFORD 27330-5057 — 919 775-7146
U OF NC

54. LENOIR-GREENE COMPONENT SOCIETY

OFFICERS—**President:** Robert T. Gallaher, MD, Kinston Clinic, Kinston 28501 (919-522-3072)
Secretary: Gordon G. Koltis, MD, Cancer Center, 2900 N. Heritage Street, Kinston 28501 (919-552-7600)

ANESTHESIOLOGY

ANAND, RAKESH TARLOK — AN AC
LENOIR MEMORIAL HOSPITAL — 79 79 87
KINSTON 28501 — 919 522-7373
U OF NAIROBI

BHOTIWIHOK, PREECHA — AN AC
LENOIR MEMORIAL HOSPITAL — 71 71 78
PO BOX 1678
KINSTON 28501 — 919 522-7800
U OF ADELAIDE

CARDIOVASCULAR DISEASES

KING, MICHAEL BRIAN — CD/IM AC
KINSTON MEDICAL SPECIALISTS — 71 71 78
DOCTORS DR.
KINSTON 28501 — 919 522-2578
U OF NC

KIROLLOS, ALAN NAGEEB — CD/IM AC
109 AIRPORT ROAD — 81 93
KINSTON 28501 — 919 522-5574
ASSYUT UNIV

DERMATOLOGY

WITHERS, SYDNOR TERRY, SR. — D L
905 N. QUEEN STREET — 45 46 56
KINSTON 28501 — 919 523-3289
MED COLL OF VA

DIAGNOSTIC RADIOLOGY

CASEY, DENNIS NELSON — DR AC
KINSTON CLINIC, NORTH — 82 82 81
KINSTON 28501 — 919 527-7077
U OF NC

DALY, JAMES KEARNEY — DR/ALD AC
2711 WESTBROOKE DR. — 65 65 74
KINSTON 28501 — 919 522-3443
MED COLL OF VA

EMERGENCY MEDICINE

HAYNES, CARL LEWIS, JR. — EM AC
PO BOX 1636 — 80 81 85
KINSTON 28503-1636 — 919 522-7272
U OF NC

FAMILY PRACTICE

AGSTEN, JOSEPH EDWARD — FP AC
107 AIRPORT ROAD — 73 73 78
KINSTON 28501-1603 — 919 527-4146
U OF NC

BARNES, MADGE — FP AC
PO BOX 1060 — 87 90 94
GRIFTON 28530 — 910 524-0616
EAST CAROLINA U

CRISP, LADDIE MOORE, JR. — FP AC
107 AIRPORT RD. — 87 88 91
KINSTON 28501-1603 — 919 527-4146
EAST CAROLINA U

DECLERCK, PAUL ALBERT — FP AC
2503 N. QUEEN STREET — 75 78 83
KINSTON 28501 — 919 522-3717
U OF BRUSSELS

FOGLEMAN, ROSS LEE, JR. — FP AC
400 GLENWOOD AVE., STE. 12 — 53 55 55
KINSTON 28501 — 919 527-7194
DUKE

KOONTZ, JACK ALEXANDER — FP/OM
PO BOX 800 — 64 64 69
KINSTON 28501 — 919 522-6100
U OF NC

LITTLE, EDWIN PAUL — FP AC
P. O. BOX 415 — 80 81 87
PINK HILL 28572 — 919 568-4111
JEFFERSON

PULLY, ROSE — FP L/RT
805 ROUNTREE ST. — 51 51 54
KINSTON 28501 — 919 523-2569
U OF PENN

GASTROENTEROLOGY

DICKSON, ROBERT TRULOCK — GI AC
KINSTON MEDICAL SPECIALISTS — 79 80 86
DOCTORS DRIVE
KINSTON 28501 — 919 559-2200
MED COLL OF GA

SARACINO, JOSEPH — GI/IM AC
109 AIRPORT ROAD — 87 88 92
KINSTON 28501 — 919 522-0133
RUTGERS MED SCH

GENERAL PRACTICE

HARPER, MATT CLEVELAND, JR. — GP L
CHERRY HOSP., CALLER BOX 8000 — 53 55 59
GOLDSBORO 27530 — 919 522-3162
DUKE

TROUTMAN, BELK CONNOR — GP L
P. O. BOX 429 — 52 52 53
GRIFTON 28530 — 919 524-4273
U OF MARYLAND

WOOTEN, CECIL WILLIAM, JR. — GP L/RT
P. O. BOX 1577 — 45 45 48
KINSTON 28501 — 919 523-3496
HARVARD

GENERAL SURGERY

DALE, FREDERICK PAYNE — GS L/RT
P. O. BOX 1316 — 46 47 53
KINSTON 28503 — 919 522-1626
TEMPLE U

DEEPE, ROBERT — GS AC
1300 COUNTRY CLUB DR. — 79 80 85
KINSTON 28501 — 919 537-6525
U OF CINCINNATI

SABISTON, FRANK, JR. — GS/TS AC
KINSTON CLINIC, NORTH — 64 64 71
BOX 1316
KINSTON 28503 — 919 522-1626
U OF NC

GYNECOLOGY

MINTZ, RUDOLPH IVEY, JR. — GYN AC
1205 SWEETBRIAR CIRCLE — 67 67 74
KINSTON 28501-2613 — 919 527-5500
U OF NC

INTERNAL MEDICINE

DUMAS, MARK NEAL — IM AC
KINSTON MEDICAL SPECIALISTS — 81 82 87
DOCTORS DRIVE
KINSTON 28501 — 919 522-3072
U OF ALABAMA

GALLAGHER, ROBERT THOMAS — IM/PUD AC
DOCTORS DRIVE, STE. N — 84 89 90
DOCTORS DRIVE
KINSTON 28501 — 919 522-3072
MARSHALL U

GOFORTH, JOHN PARKER — IM AC
109 AIRPORT RD. — 86 87 85
KINSTON 28501 — 919 522-3661
EAST CAROLINA U

HERRING, CHARLES LEONIDAS — IM AC
310 GLENWOOD AVENUE — 55 55 61
KINSTON 28501-3844 — 919 523-0026
U OF NC

JILCOTT, RUPERT WADSWORTH, III — IM AC
PO BOX 1315 — 74 76 78
KINSTON 28503-1315 — 919 522-1404
EMORY U

PARROTT, WILLIAM THOMAS, JR. — IM L
1703 CAMBRIDGE DR. — 43 43 49
KINSTON 28501-2003 — 919 522-5951
JOHNS HOPKINS

PIERCE, HUBERT GAINES — IM/CD AC
KINSTON MEDICAL SPECIALISTS — 58 58 65
DOCTORS DR.
KINSTON 28501 — 919 559-2200
BOWMAN GRAY

WEST, GEORGE HARPER — IM/CD AC
109 AIRPORT ROAD — 67 67 74
KINSTON 28501 — 919 522-3661
BOWMAN GRAY

NEUROLOGY

SCONTSAS, GEORGE JOHN — N AC
1100 HARDEE RD., STE. 103 — 77 80 88
KINSTON 28501 — 919 523-5524
U OF VIRGINIA

OBSTETRICS AND GYNECOLOGY

BAKER, JOAN MARGO — OBG AC
105 AIRPORT RD. — 79 80 84
KINSTON 28501 — 919 523-8383
U OF NC

BARKER, MARSHALL JAY — OBG AC
1100 HARDEE RD. #112 — 80 81 84
KINSTON 28501 — 919 527-7208
WVA OSTEO SCH

BROOKS, CHARLES MICHAEL — OBG AC
KINSTON CLINIC NORTH — 81 81 79
DOCTORS DR., STE. E
KINSTON 28501 — 919 522-3373
BOWMAN GRAY

GILMORE, SAMUEL JOSEPH — OBG AC
KINSTON CLINIC, NORTH, STE. E — 68 68 76
KINSTON 28501 — 919 522-4333
INDIANA U

HAGINS, DAVID MICHAEL — OBG AC
KINSTON CLINIC NORTH — 81 82 86
KINSTON 28501 — 919 522-4333
MED COLL OF GA

PARKER, SAMUEL LESTER, JR. — OBG L
KINSTON CLINIC, NORTH — 42 42 50
KINSTON 28501 — 919 522-4333
GEO WASHINGTON U

OCCUPATIONAL MEDICINE

FORD, CHARLES PHILLIP, JR. — OM L/RT
5216 EMERALD DR. — 43 43 61
EMERALD ISLE 28594-3509 — 919 354-3018
MED COLL OF VA

ONCOLOGY

WATSON, PETER ROBINS — ON/HEM AC
KINSTON MEDICAL SPECIALISTS — 83 84 89
DOCTORS DRIVE
KINSTON 28501 — 919 559-2200
U OF NC

OPHTHALMOLOGY

†DALTON, HORACE MILTON — OPH
KINSTON CLINIC, NORTH — 39 48 48
DECEASED--11-20-94
KINSTON 28501 — 919 522 -1611
U OF VIRGINIA

DENNIS, PATRICK MICHAEL — OPH AC
DOWN EAST EYE CENTER, PA — 76 80 81
2104 N. HERRITAGE ST.
KINSTON 28501 — 919 523-9599
GEORGETOWN U

RIDDICK, GEORGE WALTON, JR. — OPH AC
KINSTON CLINIC, NORTH — 66 66 72
KINSTON 28501 — 919 522-1611
U OF VIRGINIA

54. LENOIR-GREENE COMPONENT SOCIETY (Continued)

WRIGHT, WALTER LEE — OPH AC
701 DOCTORS DR. — 80 80 86
KINSTON 28501 — 919 522-1611
U OF NC

ORTHOPEDIC SURGERY

CLASSEN, CHARLES HENRY, JR. — ORS AC
KINSTON CLINIC, NORTH, STE. F — 66 75 76
KINSTON 28501 — 919 522-2020
U OF MARYLAND

COOPER, EDWIN BRANAN, JR. — ORS/PM AC
KINSTON CLINIC NORTH — 66 66 78
DOCTOR'S DR.
KINSTON 28501-1597 — 919 522-2020
DUKE

HUBERMAN, RICHARD A — ORS AC
KINSTON CLINIC NORTH — 72 73 94
SUITE G
KINSTON 28501 — 919 522-2020
NEW YORK U

PATE, EUGENE WESLEY, JR. — ORS AC
KINSTON CLINIC, NORTH — 63 63 70
KINSTON 28501 — 919 522-4155
U OF NC

OTOLARYNGOLOGY

BEASLEY, CHARLES BRITTON — OTO AC
KINSTON CLINIC, NORTH — 74 75 79
KINSTON 28501 — 919 523-0687
U OF NC

HOSEA, ROBERT HAYWOOD — OTO/HNS AC
KINSTON HEAD/NECK PHYSICIANS — 73 73 79
KINSTON CLINIC, NORTH
KINSTON 28501 — 919 523-0687
TULANE U

SABISTON, WALTER ROBERTS — OTO AC
KINSTON CLINIC, NORTH, STE. K — 67 67 78
KINSTON 28501 — 919 523-0687
U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

NYE, SYLVANUS WILLIAM — PTH/CLP AC
700 ROUNDTREE STREET — 57 58 66
KINSTON 28501-3764 — 919 522-7141
U OF ROCHESTER

PEDIATRIC ALLERGY

CARRASCO, LEONOR C. — PDA AC
PO BOX 1073 — 63 73 87
KINSTON 28503-1073 — 919 523-5461
U OF SANTO TOMAS

PLASTIC SURGERY

CUMMINGS, RICHARD EDWARD — PS AC
2508 N. QUEEN STREET — 77 78 87
KINSTON 28501 — 919 523-7082
U OF MIAMI

RADIOLOGY

FLOURNOY, JOHN EPPES — R AC
KINSTON CLINIC, NORTH — 66 66 71
DOCTORS DRIVE
KINSTON 28501 — 919 527-7077
MED COLL OF VA

PATRICK, SIMMONS ISLER — R L/RT
2218 STALLINGS DR. — 50 51 55
KINSTON 28501
DUKE

THERAPEUTIC RADIOLOGY

KOLTIS, GORDON GARY — TR AC
2900 N. HERITAGE ST. — 81 82 89
LMH-CANCER CENTER
KINSTON 28501 — 919 522-7600
U OF WISCONSIN

THORACIC SURGERY

UROLOGICAL SURGERY

HENDERSON, JOHN PERCY, JR. — U L/RT
1701 SABRA DR. — 51 51 53
KINSTON 28501 — 919 527-3043
BOWMAN GRAY

MYERS, DAN ALLEN — U AC
1413 ST. JAMES PLACE — 75 76 82
KINSTON 28501 — 919 523-7799
U OF NC

ROSENFELD, JOEL ALAN — U AC
KINSTON UROLOGICAL ASSOCIATES — 85 86 90
KINSTON CLINIC NORTH
KINSTON 28501 — 919 527-3043
MED COLL OF GA

TEJANO, FELIPE MAZON — U AC
KINSTON CLINIC, NORTH — 63 63 74
DOCTOR'S DRIVE
KINSTON 28501 — 919 527-3043
U OF PHILIPPINES

55. LINCOLN COMPONENT SOCIETY

OFFICERS—**President:** Fredrick H. Kuitems, MD, 106 Doctor's Park, Lincolnton 28092 (704-735-9030)
Secretary: Karl H. Brenner, MD, 630 Clark Drive, Lincolnton 28092 (704-732-9906)

NO SPECIALTY LISTED

MULL, RICHARD THEODORE — 81
920 TATE BLVD., SE, STE. 112
PIEDMONT MEDICAL IMAGING
HICKORY 28602
MED COLL OF GA

ANESTHESIOLOGY

SYMINGTON, RICHARD CHARLES — AN AC
1535 GREEN ACRES ROAD — 69 72 94
LINCOLNTON 28092
U OF MISSISSIPPI

GENERAL PRACTICE

FITZGERALD, JOHN HILL — GP/PD L
626 CLARK DRIVE — 38 38 41
LINCOLNTON 28092 — 704 735-8257
U OF VIRGINIA

GENERAL SURGERY

BEUTEL, WILLIAM DEAN — GS AC
PO BOX 811 — 79 82 86
LINCOLNTON 28093 — 704 732-1108
U OF ILLINOIS

BRENNER, KARL — GS/TS AC
630 CLARK DR. — 60 61 91
LINCOLNTON 28092 — 704 732-9906
NORTHWESTERN U

GAMBLE, JOHN REEVES, JR. — GS/GP L
P. O. BOX 250 — 46 46 46
LINCOLNTON 28092 — 704 735-3023
U OF MARYLAND

INTERNAL MEDICINE

COLTON, SHARON ANN — IM EM/AC
PO BOX 1566 — 70 72 86
LINCOLNTON 28092
U OF OREGON

CRUMLEY, CHARLES EDWIN — IM AC
P. O. BOX 1309 — 70 70 76
LINCOLNTON 28093 — 704 735-3081
U OF NC

HABASHI-FALLS, NEVEEN — IM/CCM AC
200 N. GROVE ST. — 83 84 94
LINCOLNTON 28093 — 704 735-3116
AMER U CARIBBEAN

OBSTETRICS AND GYNECOLOGY

ARI, ABDULLAH NECIP — OBG AC
300 LABANS LANE — 54 75 75
LINCOLNTON 28092 — 704 732-0777
U OF ANKARA

CHANG, JOHN SHYUEYI — OBG AC
112 DOCTORS PARK — 71 71 79
LINCOLNTON 28092 — 704 732-3346
KAOHSIUNG M COLL

PEDIATRICS

MOFRAD, ALI SABOORTINAT — PD/PHO AC
113 DOCTORS PARK — 66 76 82
LINCOLNTON 28092 — 704 735-1441
U OF TEHRAN

PLASTIC SURGERY

FALLS, CLAUDE THOMAS — PS/GS AC
200 N. GROVE ST. — 79 81 92
LINCOLNTON 28092-2320 — 704 482-6774
MED U OF SC

56. MACON-CLAY COMPONENT SOCIETY

OFFICERS—**President:** Gilberto Robles, MD, Ste. 108, Riverview Street, PO Box 1209, Franklin 28734 (704-369-4402)
Secretary: Trent A. Johnson, MD, PO Box 1209, Angel Community Hosp., PO Box 1209, Franklin 28734 (704-369-4212)

ANESTHESIOLOGY

LONG, CATHY ROMINE — AN AC
70 JONES CREEK RD. — 81 81 88
FRANKLIN 28734 — 704 524-9026
WEST VA U

LONG, JIM T., JR. — AN AC
70 JONES CREEK RD. — 79 80 88
FRANKLIN 28734 — 704 524-9026
MED U OF SC

FAMILY PRACTICE

BAUMRUCKER, JOHN FREDERICK — FP AC
209 HOSPITAL DR. — 70 70 70
HIGHLANDS 28741 — 704 526-2126
U OF CINCINNATI

56. MACON-CLAY COMPONENT SOCIETY (Continued)

FISHER, ERNEST WOODROW FP L/RT
102 GEORGIA ROAD 41 41 47
FRANKLIN 28734 704 524-5752
MED U OF SC

KAHN, JOSEPH WILLIAM FP L/RT
P. O. BOX 147 42 42 46
FRANKLIN 28734 704 524-2393
U OF CINCINNATI

GENERAL PRACTICE

MANGUM, CARLYLE THOMAS, JR. GP L/RT
P. O. BOX 429 47 47 49
HIGHLANDS 28741 704 526-3177
HARVARD

GENERAL SURGERY

CHOI, SAN HO GS AC
8 RIVERVIEW ST., STE. 202 63 64 73
FRANKLIN 28734 704 524-7464
YONSEI U

OPHTHALMOLOGY

BLODGETT, GEO. S., III OPH RT
PO BOX 739 60 60 88
FRANKLIN 28734 704 369-2899
U OF MIAMI

PEDIATRICS

BERGER, FREDERICK ALLEN PD AC
28 RIVERVIEW STREET, #114 72 72 75
FRANKLIN 28734 704 524-8474
ST LOUIS U

57. MADISON COMPONENT SOCIETY

OFFICERS—**President:** W. Ernest Powell, MD, PO Box 210, Mars Hill 28754
Secretary: W. Otis Duck, MD, Drawer 729, Mars Hill 28754 (704-689-2411)

FAMILY PRACTICE

DUCK, WALTER OTIS FP L/RT
DRAWER 729 43 43 46
MARS HILL 28754 704 689-2411
HAHNEMANN

GENERAL PRACTICE

POWELL, WILLIAM ERNEST, JR. GP L/RT
ROUTE #3, BOX 113-B 50 50 52
MARS HILL 28754 704 689-2581
JEFFERSON

59. McDOWELL COMPONENT SOCIETY

OFFICERS—**President:** Melanie M. Orange, MD, PO Box 100, Marion 28752 (704-652-8727)
Secretary: George R. Cunningham, MD, PO Box 100, Marion 28752 (704-652-8727)

ABDOMINAL SURGERY

DENUNA, VICENTE BOGADOR ABS/GS AC
28 N. LOGAN STREET 64 73 74
MARION 28752 704 652-5797
U OF SANTO TOMAS

ANESTHESIOLOGY

MACNICHOL, GLENN EDWARD AN AC
PO BOX 1054 87 88 93
MARION 28752 704 652-7040
PENN STATE U

FAMILY PRACTICE

ALLEN, JOHN O. HENRY FP/IM L/RT
2 LAKE CLUB DR. 51 51 53
NEBO 28761-9500 704 652-5251
BOWMAN GRAY

ELLIS, GEORGE GREENE FP AC
P. O. BOX 789 62 65 66
OLD FORT 28762 704 668-7694
U OF LOUISVILLE

MCCALL, MICHAEL ALVIN FP/GER AC
P. O. BOX 1229 52 53 56
MARION 28752 704 433-2492
DUKE

MCENTIRE, JERRILL LEE FP AC
700 AIRPORT RD. 71 71 74
MARION 28752 704 668-7694
U OF NC

TURNBULL, JOSEPH TAYLOR FP AC
W. THOMASON STREET 70 72 78
OLD FORT 28762 704 668-7694
U OF PITTSBURGH

GENERAL PRACTICE

MCINTOSH, ARCHIBALD NOCK GP L
219 S. MAIN STREET 44 48 48
MARION 28752 704 652-4211
DUKE

RAGAZ, FLORIAN JOHN GP/CD L
315 E. COURT STREET 49 50 53
MARION 28752 704 652-4420
U OF WISCONSIN

GENERAL SURGERY

CHUNG, JOSEPH YANGSOO GS AC
1200 MEDICAL COURT 66 72 73
MARION 28752-4987 704 652-5818
SEOUL NATL U

INTERNAL MEDICINE

DIOQUINO, RENATO MERCADO IM/PUD AC
240 S. MAIN STREET 64 65 76
MARION 28752 704 652-2214
U OF SANTO TOMAS

ORTHOPEDIC SURGERY

TOPPLE, STANLEY CRAIG ORS/PM H
PRESBYTERIAN HOSPITAL 57 57 82
PO BOX 45
KIKUYU KENYA 00000
EMORY U

WHEELER, JAMES HASTINGS, III ORS AC
900-B MEDICAL COURT 77 78 91
MARION 28752 704 652-1673
M C OF WISCONSIN

PEDIATRICS

ALI, SHAMSHAD PD/NPM AC
1200 MEDICAL CTR. #B 60 74 76
MARION 28752 704 652-6386
PRINCE OF WALES

60. MECKLENBURG COMPONENT SOCIETY

OFFICERS—**President:** N. Neil Howell, MD, 3535 Randolph Road, Ste. 210, Charlotte 28211
(704-365-0711 — Fax 704-366-3562)
Secretary: Charles B. Rich, Jr., MD, 212 S. Tryon Street, Ste. 1500, Charlotte 28281
(704-333-6544 — Fax 704-333-8478)
Executive Director: Carolyn J. Scruggs, 1112 Harding Place, Suite 200, Charlotte 28204
(704-376-3688 — Fax 704-376-3173)

NO SPECIALTY LISTED

FRASER, HELEN R. AC
4116 POMFRET LANE 76 80 87
CHARLOTTE 28211
CASE WESTERN RES

FREEMAN, M. SEAN PSF AC
CHARLOTTE EENT ASSOCIATES 82 85 93
1600 E. THIRD STREET
CHARLOTTE 28204-3282 704 358-4169
U OF WISCONSIN

MALONE, JOHN GREEN AC
CAROLINA NEUROLOGICAL CLINIC 89 94 94
1001 BLYTHE BLVD., STE. 601
CHARLOTTE 28203 704 377-9323
BOWMAN GRAY

60. MECKLENBURG COMPONENT SOCIETY (Continued)

NEWCOMB, FREDERICK LEE, JR. AC
SOUTH EAST ANESTHESIA 87 92
PO BOX 36351
CHARLOTTE 28236 704 377-5772
DUKE

RAFLO, GARY TODD AC
1901 BRUNSWICK AVE., #220 74 76 93
CHARLOTTE 28207 704 358-1901
U OF VIRGINIA

WOOLLEN, THOMAS HAYES, JR. AC
200 GREENWICH ROAD 91 87
PO BOX 220892
CHARLOTTE 28222 704 366-5002
BOWMAN GRAY

ABDOMINAL SURGERY

FLEMING, LAURENCE EDWIN ABS L/RT
1116 PROVIDENCE ROAD 31 31 34
CHARLOTTE 28207 704 332-6896
U OF PENN

ADMINISTRATIVE MEDICINE

DANDALIDES, PETER CHARLES ADM/ID AC
PO BOX 470068 78 79 94
CHARLOTTE 28247 704 544-4352
OHIO STATE U

ALCOHOL & DRUG ABUSE

MORRIS, DAVID PERRY ALD/AM AC
AMETHYST CHARLOTTE, INC. 48 49 81
1715 SHARON RD. W.
CHARLOTTE 28224 704 554-8373
U OF PENN

ALLERGY

BOEHM, O. ROBERT A/IM AC
1718 EAST FOURTH ST., STE. 703 73 74 77
CHARLOTTE 28204 704 332-7731
U OF KANSAS

GAGE, LUCIUS GASTON, JR. A/RHU L/RT
9002 NEW TOWN RD. 48 52 53
WAXHAW 28173-8308 704 372-8750
DUKE

KLIMAS, JOHN THOMAS A/PD AC
CAROLINA ASTHMA/ALLERGY CTR.PA 73 73 80
2711 RANDOLPH RD., BLDG 400
CHARLOTTE 28207 704 372-7900
ST U OF NY-BUFF

ALLERGY & IMMUNOLOGY

COLLINS, RICHARD EMERSON, III AI/PD AC
5640-A STRAWBERRY HILL DR. 88 89 94
CHARLOTTE 28211 704 372-7900
MED U OF SC

HUMPHRIES, C. THOMAS AI/PDP AC
411 BILLINGSLEY RD. #104 80 85 90
CHARLOTTE 28211
VANDERBILT U.

HUTCHESON, JAMES STERLING AI AC
2711 RANDOLPH RD. BLDG. 400 61 68 68
CHARLOTTE 28207 704 372-7900
JOHNS HOPKINS

MCKAY, HAMILTON W., JR. AI AC
2711 RANDOLPH RD. STE. 400 55 56 61
CHARLOTTE 28207 704 372-7900
JOHNS HOPKINS

ROBERTS, RICHARD SCOTT AI
107 HIDDEN PASTURES DR. 78 80
CRAMERTON 28032 704 372-7900
COLUMBIA U

SILTON, RICHARD PHILIP AI/IM C
KAISER PERMANENTE 82 83 94
5516 CENTRAL AVENUE
CHARLOTTE 28212 704 532-5062
ALBANY MED COLL

ANESTHESIOLOGY

BLACKLEY, DONALD WAYNE AN AC
7426 NEWMANS LANE 86 88 90
CHARLOTTE 28270-6001 704 379-5000
MED COLL OF GA

BUCHANAN, DALE CONWAY AN/PD AC
1732 RUTLEDGE AVE. 82 82 89
CHARLOTTE 28211-2753 704 384-4067
MED U OF SC

BULLARD, GRAHAM WESLEY AN AC
PO BOX 36351 81 82 80
CHARLOTTE 28236 704 375-6792
U OF NC

CAMP, JOHN FREDERICK AN AC
6901 N. BALTUSROL LANE 78 79 89
CHARLOTTE 28210 704 355-2372
JEFFERSON

CHEN, TONG YONG AN AC
200 HAWTHORNE LN 68 76 79
CHARLOTTE 28204 704 384-4274
KAOHSIUNG M COLL

COLLAWN, THOMAS HERBERT AN RT
2334 THETFORD CT. 56 59 61
CHARLOTTE 28211 704 366-5311
U OF MARYLAND

COYLE, JOSEPH PAUL AN AC
PO BOX 36351 78 79 93
CHARLOTTE 28236 704 355-2372
HAHNEMANN

GILBERT, RICHARD LEE AN AC
PO BOX 36351 82 82 91
CHARLOTTE 28236 704 355-2372
U OF CA-SAN FRAN

GOGLIN, WILLIAM KARL, JR. AN AC
2119 CORTELYOU ROAD 82 83 94
CHARLOTTE 28211 704 384-4274
GEO WASHINGTON U

GREEN, WILLIAM ROBERT AN/ADM AC
1101 BEAUWYCK COURT 73 73 91
CHARLOTTE 28211 704 375-6792
NORTHWESTERN U

GREIG, JOHN HAMILTON AN AC
5328 SANDTRAP LANE 56 56 74
CHARLOTTE 28226-7978 704 541-9732
U OF GLASGOW

HANNA, PAMELA GAYLE AN AC
20800 BETHELWOOD LANE 86 90 91
DAVIDSON 28036 704 379-5955
U OF NC

HARRIS, CHARLES THEODORE, JR. AN L/RT
401 FESBROOK COURT 51 51 53
CHARLOTTE 28270 704 364-0514
U OF VIRGINIA

HERSHEY, CHARLES DANA, JR. AN AC
8820 WINGED BOURNE 70 73 77
CHARLOTTE 28210 704 554-0239
U OF PENN

HOLMES, NORMAN ALBERT AN/CCM AC
813 SOUTHWEST DR. 84 85 90
DAVIDSON 28036 704 356-1516
OHIO STATE U

HOSSEINIAN, HAHMOOD AN AC
4432 FOX BROOK LANE 66 77 78
CHARLOTTE 28211 704 355-2372
U OF TEHRAN

JASZEWSKI, PAUL KEVIN AN AC
1901 RANDOLPH ROAD 85 85 91
CHARLOTTE 28207 704 375-6792
U OF WISCONSIN

KLEIN, DEYSY MARTINEZ AN AC
7310 SWANSEA LANE 62 62 69
HUNTERSVILLE 28078 704 892-7317
U OF MADRID

LENNON, DAVID STANCIL AN AC
2221 HOGAN CT. 75 75 86
CHARLOTTE 28270 704 384-4274
U OF NC

LENNON, ROBERT LEE AN AC
PRESBYTERIAN HOSPITAL 67 67 94
CHARLOTTE 28233-3549 704 384-4274
CHICAGO CO OM

LUPO, SUSAN ELIZABETH AN/IM AC
1400 LINDA LANE 79 81 90
CHARLOTTE 28211
BOWMAN GRAY

MATALON, RALPH GABRIEL AN AC
1620 SCOTT AVENUE 84 85 94
CHARLOTTE 28203 704 377-5772
WAYNE STATE U

MCCULLOCH, HARLAN ARTHUR AN AC
PO BOX 36351 84 85 94
CHARLOTTE 28236 704 377-5772
MED COLL OF OHIO

MCGINNIS, LEE ANN M. AN AC
3716 POMFRET LANE 79 79 86
CHARLOTTE 28211-3726 704 338-2372
U OF MICHIGAN

MILLER, JOSHUA SETH AN AC
PO BOX 32861 86 88 90
CHARLOTTE 28232 704 377-5772
MED U OF SC

MOTUZ, DANIEL JOHN AN AC
9718 PALLISERS TER. 81 83 88
CHARLOTTE 28210 704 379-5943
U CIUDAD JUAREZ

POLLARD, JOHN ALAN AN AC
PO BOX 32861 62 67 86
CHARLOTTE 28232 704 355-2000
U OF MANCHESTER

POTTER, PATRICIA LYNN AN/SM AC
2001 DUGAN DR. 76 76 84
CHARLOTTE 28270 704 846-0726
BOWMAN GRAY

RYSKIEWICH, PAUL DANIEL AN AC
4101 MOORLAND DR. 82 83 80
CHARLOTTE 28226-1135 704 384-4274
BOWMAN GRAY

SCARLATA, SALVATORE AN AC
2825 RANDOLPH RD. 43 43 77
CHARLOTTE 28211-1068 704 541-7218
DOWNSTATE MEDICAL CENTER

SCHARF, CARL JAMES AN AC
4400 BELKNAP RD. 78 80 91
CHARLOTTE 28211 704 384-4274
CREIGHTON U

SNYDER, JOHN MICHAEL AN AC
935 EAGLE ROAD 68 70 76
WEDDINGTON 28173-9313 704 384-4274
U OF ALBERTA

VADNAIS, PAUL ALFRED AN AC
PO BOX 33549 79 84 76
CHARLOTTE 28233 704 384-4049
U OF NC

WARREN, CASPER CARL, JR. AN L/RT
2445 SELWYN AVENUE, STE. 204 59 59 60
CHARLOTTE 28209 704 342-2275
U OF NC

WILDER, BRIAN JOHN AN/OS AC
1901 RANDOLPH ROAD 84 86 91
CHARLOTTE 28207 704 375-6792
U OF VIRGINIA

WILLIFORD, JOHN KENNETH, JR. AN AC
1616 QUEENS RD. WEST 79 80 91
CHARLOTTE 28207 704 384-4274
BOWMAN GRAY

YEVAK, RICHARD JOHN, JR. AN C
PO BOX 36351 86 90 95
CHARLOTTE, NC 28236 704 377-5772
TEMPLE U

CARDIOLOGY

JACOBY, RICHARD MICHAEL C C
PO BOX 222067 86 89 95
CHARLOTTE 28222 704 377-0575
TEMPLE U

SHUGOLL, RICHARD ALAN C AC
PO BOX 222067 84 87 95
CHARLOTTE 28277 704 377-0575
GEORGETOWN U

60. MECKLENBURG COMPONENT SOCIETY (Continued)

CARDIOVASCULAR DISEASES

ALEXANDER, JOHN EDWARD CD/IM AC
125 BALDWIN AVE. 80 87 91
CHARLOTTE 28204 704 338-6300
DUKE

AUSTIN, WALTER KENNETH, JR. CD/IM AC
1001 BLYTHE BLVD., STE. 300 77 78 83
CHARLOTTE 28203 704 373-0212
MED COLL OF GA FAX 000 000-0000

BENNETT, WILLIAM TYSON CD/IM AC
3626 LATROBE DR. 65 65 73
CHARLOTTE 28211 704 364-0057
TULANE U

BOCK, WILLIAM CLIFFORD CD AC
2330 RANDOLPH ROAD 85 86 91
CHARLOTTE 28207 704 377-0575
MED U OF SC

BRACKEN, ANTHONY WALL CD AC
2330 RANDOLPH ROAD 82 82 92
CHARLOTTE 28207 704 377-0575
TEMPLE U

DOWDY, DAVID A. CD AC
PO BOX 18429 76 80 88
CHARLOTTE 28218-0429 704 322-5117
U OF CONNECTICUT

ELLIOTT, CHARLES MARTIN CD/IM AC
1001 BLYTHE BLVD., STE. 300 70 70 77
CHARLOTTE 28203 704 373-1503
MED COLL OF VA

FEDOR, JOHN MICHAEL CD/IM AC
1001 BLYTHE BLVD. #300 76 76 84
CHARLOTTE 28203 704 373-0212
DUKE

HALL, DONALD GAMMON CD AC
1001 BLYTHE BLVD. #300 65 65 72
CHARLOTTE 28203 704 373-1503
U OF FLORIDA

HARBOLD, NORRIS BROWN, JR. CD/IM AC
1001 BLYTHE BLVD. #300 66 66 71
CHARLOTTE 28203 704 373-1503
GEO WASHINGTON U

HARPER, JOHN MICHAEL CD AC
1350 S. KINGS DR. 73 73 91
CHARLOTTE 28207 704 342-8095
U OF NC

HARRIS, CHARLES WALKER CD/IM AC
125 BALDWIN AVE. 60 60 66
CHARLOTTE 28204-3276 704 338-6300
U OF NC

HERNDON, WM. M., JR. CD AC
1718 E. FOURTH ST., STE. 501 81 82 83
CHARLOTTE 28204 704 343-9800
U OF NC

IRONS, GEORGE VERNON, JR. CD/IM AC
1718 E. 4TH ST., #501 56 64 66
CHARLOTTE 28204 704 343-9800
U OF ALABAMA

JOHNSON, ADEYEMI CD AC
PO BOX 18429 81 93
CHARLOTTE 28218-0429 704 366-8741
U OF LAGOS

KREMERS, MARK STUART CD AC
1718 E. 4TH STE. #501 79 79 90
CHARLOTTE 28204 704 343-9800
INDIANA U

KRESHON, MARTIN JOHN, JR. CD/IM AC
2330 RANDOLPH ROAD 86 87 91
CHARLOTTE 28207 704 377-0575
EAST TENN STATE

MASSEY, THOMAS NEELY, JR. CD/IM AC
300 BILLINGSLEY RD., STE. 200 55 55 61
CHARLOTTE 28211-5019 704 372-3350
BOWMAN GRAY

MATHEWS, EMMETT C., JR. CD AC
1350 S. KINGS DR. 68 68 89
CHARLOTTE 28207-2198 704 342-8095
U OF VIRGINIA

MCLEAN, JONATHAN OWENS CD/IM AC
1718 E. FOURTH ST. #501 71 71 81
CHARLOTTE 28204 704 343-9800
U OF NC

NIESS, GARY STEWART CD AC
1718 E. FOURTH ST., STE. 501 73 73 85
CHARLOTTE 28204-3260 704 343-9800
U OF NC

PASQUINI, JOHN ALDO CD/IM AC
1718 E. 4TH ST., #501 80 82 86
CHARLOTTE 28204 704 347-2024
U OF CONNECTICUT

RAO, INNANJE RAVINDRANATH CD/IM AC
2330 RANDOLPH RD 65 66 76
CHARLOTTE 28207 704 377-0575
STANLEY MED COLL

REEN, BERNARD MURTY, III CD AC
1718 E. 4TH ST., #501 80 80 90
CHARLOTTE 28204 704 343-9800
GEORGETOWN U FAX 000 000-0000

ROBERTS, WILLIAM STANLEY CD/IM AC
1718 E. 4TH ST., #501 75 76 81
CHARLOTTE 28204 704 347-2024
U OF VIRGINIA

SMITH, ROGER ENOS CD/IM AC
125 BALDWIN AVE. 64 65 73
CHARLOTTE 28204-3276 704 338-6300
U OF ILLINOIS

STACK, ROBERT KEVIN CD/IM AC
3626 LATROBE DR. 81 83 90
CHARLOTTE 28211 704 364-6224
WAYNE STATE U

SVENSON, ROBERT HAROLD CD/IM AC
1001 BLYTHE BLVD. #300 69 70 75
CHARLOTTE 28203 704 373-1503
U OF CHICAGO

THOMLEY, ALAN MILES CD/IM AC
1001 BLYTHE BLVD. #300 77 78 85
CHARLOTTE 28203 704 373-1503
U OF MIAMI

VALERI, FRANK SCOTT CD/IM AC
CHARLOTTE CARDIOLOGY ASSOCS. 80 81 85
2330 RANDOLPH RD. AT LAUREL
CHARLOTTE 28207 704 377-0575
PENN STATE U

WEBSTER, JOEL STOOPS CD/IM L
2330 RANDOLPH AT LAUREL 53 53 74
CHARLOTTE 28207 704 377-0575
U OF MARYLAND

WILSON, B. HADLEY CD AC
1001 BLYTHE BLVD. #300 80 81 76
CHARLOTTE 28203 704 373-1503
DUKE

WISE, DANIEL EDWIN CD/IM AC
1718 E. 4TH ST. #501 69 69 77
CHARLOTTE 28204 704 347-2024
OHIO STATE U

YOUNT, JAMES ALVIN CD AC
3535 RANDOLPH ROAD 66 66 74
CHARLOTTE 28211 704 365-0760
U OF NC

ZIMMERN, SAMUEL H. CD/IM AC
1001 BLYTHE BLVD., #300 74 74 83
CHARLOTTE 28203 704 373-1503
JOHNS HOPKINS

CARDIOVASCULAR SURGERY

ANDREWS, D. SCOTT CDS/TS AC
301 HAWTHORNE LANE 75 75 84
CHARLOTTE 28204-2475 704 375-8413
OHIO STATE U

EDGERTON, THOMAS ARTHUR CDS/TS AC
300 BILLINGSLEY RD., STE. 103 81 82 80
CHARLOTTE 28211 704 372-1306
BOWMAN GRAY

EDWARDS, CHARLES HILLMAN, II CDS/TS AC
301 HAWTHORNE LANE 73 73 84
CHARLOTTE 28204-2475 704 375-8413
U OF NC

HARR, CHARLES DULANEY CDS/TS AC
300 BILLINGSLEY RD., STE. 103 83 83 83
CHARLOTTE 28211 704 372-1306
BOWMAN GRAY

HASTINGS, JOHN CLIFTON, III CDS/TS AC
301 HAWTHORNE LANE 84 89 91
CHARLOTTE 28204-2475 704 375-8413
MED COLL OF GA

HOWE, HAROLD RAGAN, JR. CDS/TS AC
301 HAWTHORNE LN. 80 81 89
CHARLOTTE 28204-2475 704 375-8413
BOWMAN GRAY

KILLINGER, WILLIAM ALLEN CDS/GS AC
1001 BLYTHE BLVD. #300 85 93
CHARLOTTE 28203 704 373-0212
U OF VIRGINIA

SKIPPER, ERIC RAY CDS/VS AC
1001 BLYTHE BLVD., STE. 300 85 91 90
CHARLOTTE 28203 704 373-1500
BOWMAN GRAY

STIEGEL, ROBERT MARK CDS/TS AC
1001 BLYTHE BLVD. #300 79 81 87
CHARLOTTE 28203 704 373-1500
U OF NC

WALLENHAUPT, STEPHEN L. CDS/TS AC
HAWTHORNE CARDIOVASCULAR
SURG. 78 82 87
301 HAWTHORNE LANE
CHARLOTTE 28204 910 716-2281
BOWMAN GRAY

ZOLLINGER, RICHARD WILLIAM, II CDS/TS AC
300 BILLINGSLEY RD. STE. 103 78 79 86
CHARLOTTE 28211 704 372-1306
CHICAGO MED SCH

CHILD NEUROLOGY

LESSER, PHILIP STEVEN CHN/N AC
CAROLINA NEUROLOGICAL 67 67 77
1001 BLYTHE BLVD., #601
CHARLOTTE 28203-5886 704 377-9323
MED U OF SC

CHILD PSYCHIATRY

BRAR, P. PAUL S. CHP AC
1900 RANDOLPH RD., STE. 900 79 81 94
CHARLOTTE 28207 704 333-7722

CARMICHAEL, DENNIS D. CHP/P AC
4329 SILO LANE 50 57 58
CHARLOTTE 28226-5503 704 372-5238
U OF ABERDEEN

SHAHAN, CYNTHIA CHP AC
3303 LATROBE DRIVE 89 94
CHARLOTTE 28203 704 362-2663
EAST CAROLINA U

COLON AND RECTAL SURGERY

MASSEY, CHARLES CASWELL, JR. CRS AC
2015 RANDOLPH RD. STE. 201 61 61 67
CHARLOTTE 28207-1200 704 333-1259
DUKE

MCCARTY, RALPH LEEVES CRS/GS L/RT
400 AVINGER LANE 42 42 47
DAVIDSON 28036 704 333-1259
TULANE U

MORRISON, JOHN GORDON CRS AC
2015 RANDOLPH RD., #201 81 84 93
CHARLOTTE 28207 704 333-1259
DUKE

VERMEULEN, FRED D. CRS/GS AC
2015 RANDOLPH RD. #201 76 77 83
CHARLOTTE 28207-1200 704 333-1259
CASE WESTERN RES

WALKER, WILLIAM ALFRED CRS/GS AC
2015 RANDOLPH RD., STE. 201 78 79 75
CHARLOTTE 28207-1200 704 333-1259
U OF NC

CRITICAL CARE PEDIATRICS

UHL, MARK WINSLOW CCP/PD AC
CAROLINAS MEDICAL CENTER 85 85 94
DEPT. OF PEDIATRICS
CHARLOTTE 28232 704 355-7816
U OF FLORIDA

60. MECKLENBURG COMPONENT SOCIETY (Continued)

DERMATOLOGY

BROWN, CHARLES JACOB — D AC
3535 RANDOLPH RD. 101-W — 87 91 92
CHARLOTTE 28211 — 704 364-6110
U OF NC

DILLARD, SAM BOOKER — D L/RT
1530 QUEENS RD. #1204 — 46 46 50
CHARLOTTE 28207-2580
MED COLL OF VA

ELLIOTT, JOS. ALEXANDER, JR. — D L
1900 RANDOLPH RD. SUITE 714 — 44 44 45
CHARLOTTE 28207-1157 — 704 375-0043
U OF MICHIGAN

FRASER, DONALD DOYLE — D AC
1901 BRUNSWICK AVE. STE. 240 — 80 81 85
CHARLOTTE 28207 — 704 377-3299
MED SCH-UMDNJ

GOSLEN, JUNIUS BLAKE, III — D AC
1718 E. 4TH ST., STE 304 — 73 73 80
CHARLOTTE 28204-3208 — 704 375-6766
U OF NC

GREKIN, DAVID ALLEN — D C
5516 CENTRAL AVENUE — 71 72 94
CHARLOTTE 28212 — 704 532-5000
U OF MICHIGAN

HARBEN, DOUGLAS JAMES — D/IM AC
3535 RANDOLPH RD., STE. 101-W — 70 71 79
CHARLOTTE 28211 — 704 364-6110
SUNY-SYRACUSE

LEWIS, DANIEL MICHAEL — D RT
4311 WOODGLEN LANE — 80 81 85
CHARLOTTE 28226 — 704 543-7214
U OF NC

LOGAN, WILLIAM SUMNER — D AC
1350 S. KINGS DRIVE — 68 68 74
CHARLOTTE 28207 — 704 342-8075
DUKE

MITCHENER, CALVIN CHAMBERS — D AC
1600 E. FIFTH STREET — 49 54 54
CHARLOTTE 28204-2497 — 704 376-1523
JEFFERSON

NEWTON, GRAHAM DOUGALD — D AC
1600 E. FIFTH STREET — 54 54 61
CHARLOTTE 28204 — 704 376-1523
CORNELL U

REAVES, CHARLES EDWIN — D/DMP AC
1718 E. FOURTH ST. #605 — 67 67 88
CHARLOTTE 28204 — 704 333-2147
U OF MISSISSIPPI

REID, JOHN HEYWARD — D/FP AC
3521 NANCY CREEK RD. — 73 79 90
CHARLOTTE 28270 — 704 551-4209
MED U OF SC

ROGERS, JIM A — D AC
1600 E. FIFTH ST. — 85 86 90
CHARLOTTE 28204-2497 — 704 376-1523
U OF TX-HOUSTON

SCHUPBACH, CURTIS WAYNE — D AC
2620 E. 7TH ST. — 69 70 76
CHARLOTTE 28204 — 704 358-9900
WASHINGTON U

SCHWILM, ARLEN LEE — D AC
3535 RANDOLPH ROAD, SUITE 101 — 67 67 74
CHARLOTTE 28211-5018 — 704 364-6110
MED COLL OF VA

SHAFRAN, KERRY MARK — D AC
101 W.T.HARRIS BLVD. STE. 1212 — 86 88 91
CHARLOTTE 28262 — 704 548-5985
BOWMAN GRAY

SINOWAY, PATRICIA ANNE — D AC
3535 RANDOLPH ROAD — 87 88 93
101 WENDOVER BLDG.
CHARLOTTE 28211 — 704 364-6110
EMORY U

SNYDER, CHRISTOPHER ALAN — D C
1350 S. KING'S DRIVE — 88 89 94
CHARLOTTE 28207 — 704 342-8000
EAST TENN STATE

STEIGER, HOWARD PAUL — D L/RT
BOX 2144 — 39 41 47
PAWLEYS ISLAND SC29585 — 803 237-4596
DUKE

THOMPSON, JOHN ALBERT, JR. — D AC
2310 RANDOLPH ROAD — 67 67 74
CHARLOTTE 28207 — 704 376-9849
BOWMAN GRAY

VAN GURP, JOHN RONALD — D AC
7810 PROVIDENCE RD. #106 — 87 88 92
CHARLOTTE 28226 — 704 541-6001
U OF CALIF-LA

†WELTON, DAVID GOE — D
8919 PARK ROAD, #32 — 35 39 39
DECEASED--1-13-95
CHARLOTTE 28210-2572 — 704 551 -7082
U OF WISCONSIN

DIAGNOSTIC RADIOLOGY

CULP, PAMELA JEAN — DR AC
1350 S. KINGS DR. — 82 84 91
NALLE CLINIC
CHARLOTTE 28211 — 704 342-8000
BOWMAN GRAY

DUFF, DENISE EMILIE — DR AC
3100 FOXRIDGE ROAD — 74 74 93
CHARLOTTE 28226 — 704 362-1945
U OF VERMONT

FAGAN, JAMES ARTHUR — DR/NM AC
PO BOX 33549 — 66 66 73
CHARLOTTE 28233 — 704 384-4056
MED U OF SC

GENKINS, STEVEN MARK — DR/IM AC
PO BOX 33549 — 80 81 88
CHARLOTTE 28233 — 704 384-4056
COLUMBIA U

GROMET, MATTHEW — DR AC
CHARLOTTE RADIOLOGY — 79 80 84
PO BOX 36937
CHARLOTTE 28236-6937 — 704 362-1945
U OF SUNY-ST BROOK

GRUBB, WALTER LEE, JR. — DR AC
CHARLOTTE RADIOLOGY — 61 61 72
PO BOX 36937
CHARLOTTE 28236-6937 — 704 362-1945
MED COLL OF VA

GUILFORD, WILLIAM BONNER — DR AC
CHARLOTTE RADIOLOGY — 73 73 78
PO BOX 36937
CHARLOTTE 28236 — 704 362-1945
U OF NC

HOLLENBERG, BENNETT R. — DR AC
3738 ABINGDON RD. — 81 85 86
CHARLOTTE 28211 — 704 384-4056
INDIANA U

HOWARD, BRIAN ADRIAN — DR/R AC
PO BOX 36937 — 80 82 91
3030 LATROBE DR.
CHARLOTTE 28211 — 704 375-6792
HUGGINS MED SCH

KELLEY, MICHAEL JOHN — DR AC
2500 MAYNARD ROAD — 69 69 93
CHARLOTTE 28270 — 704 362-1945
WASHINGTON U

KOURI, EDWARD WILLIAM — DR AC
3030 LATROBE DR. — 68 68 74
PO BOX 36937
CHARLOTTE 28236 — 704 362-1945
U OF NC

MOORE, ARL VAN, JR. — DR AC
CHARLOTTE RADIOLOGY, PA — 74 74 85
PO BOX 36937
CHARLOTTE 28236 — 704 365-0343
U OF ARKANSAS

NIXON, JOHN RANDALL — DR/NER AC
PO BOX 221249 — 78 78 89
CHARLOTTE 28222 — 704 384-4057
U TX-SOU.WESTERN

ROEMER, CLIFFORD ERIC — DR AC
PO BOX 33549 — 76 76 81
CHARLOTTE 28233 — 704 384-4056
CASE WESTERN RES

SHAW, DALE RUSSELL — DR AC
CHARLOTTE RADIOLOGY — 73 73
PO BOX 36937
CHARLOTTE 28236 — 704 362-1945
DUKE

TOBBEN, PAUL JOHN — DR/NER AC
MECKLENBURG RADIOLOGY
ASSOCS. — 84 85 93
PO BOX 221249
CHARLOTTE 28222 — 704 384-4056
VANDERBILT U.

WISE, FRED EUGENE, JR. — DR L
1350 S. KINGS DRIVE — 45 54 55
CHARLOTTE 28207 — 704 342-8000
MED COLL OF VA

EMERGENCY MEDICINE

ASIMOS, ANDREW W. — EM AC
CAROLINA MEDICAL CENTER — 90 93 94
DEPT. OF EMERGENCY MEDICINE
CHARLOTTE 28262 — 704 355-7058
U OF PITTSBURGH

BAKER, JOHN WOODWARD — EM/IM AC
CAROLINAS MEDICAL CENTER — 71 71 75
P. O. BOX 32861
CHARLOTTE 28232 — 704 355-5225
U OF VIRGINIA

BATTS, JAYNE JOHNSON — EM AC
8222 LEGARE CT. — 90 92 86
CHARLOTTE 28210 — 704 355-3181
EAST CAROLINA U

BLACKWELL, THOMAS HAROLD — EM AC
PO BOX 32861 — 88 92 93
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 — 704 355-5293
CREIGHTON U

CALLAWAY, CLIFFORD KAY — EM AC
PO BOX 667967 — 70 71 79
CHARLOTTE 28266 — 704 588-3418
U OF OKLAHOMA

CLARK, JOHN BLUE, JR. — EM/IM AC
541 HEMPSTEAD PLACE — 73 74 79
CHARLOTTE 28207 — 704 344-1412
VANDERBILT U.

COLUCCIELLO, STEPHEN ANTHONY — EM AC
CAROLINAS MEDICAL CTR. — 81 93
PO BOX 32861
CHARLOTTE 28232 — 704 355-3181
U OF MARYLAND

FORD, MARSHA DEAN — EM/IM AC
6836 ALEXANDER RD. — 79 81 85
CHARLOTTE 28270 — 704 355-3181
MED U OF SC

GARVEY, JOSEPH LEE, JR. — EM AC
CAROLINAS MEDICAL CENTER — 88 89 91
DEPT. OF EMERGENCY MEDICINE
CHARLOTTE 28232 — 704 355-3181
U OF CINCINNATI

GIBBS, MICHAEL ALFRED — EM AC
4900 CARMEL CLUB DR. — 90 92 94
CHARLOTTE 28226-8020 — 704 355-3181
NEW YORK MED COL

HAYS, EDWARD PARKER, JR. — EM AC
PO BOX 32861 — 91 92 91
CAROLINAS MEDICAL CTR.
CHARLOTTE 28232 — 704 355-3181
U OF ILLINOIS

HENDRIX, ARTHUR M., JR. — EM AC
PO BOX 1238 — 78 78 88
DAVIDSON 28036 — 704 892-4353
MED COLL OF GA

KERNS, WILLIAM P., II — EM AC
PO BOX 32861 — 85 88 90
CHARLOTTE 28232 — 704 355-3181
MED COLL OF VA

LUTIN, CHARLES DAVID — EM/FP AC
PO BOX 1410 — 71 78 94
BELMONT 28012 — 919 250-8823
DUKE

MARX, JOHN A. — EM AC
CAROLINAS MEDICAL CENTER — 77 77 91
PO BOX 32861, DEPT. OF EM
CHARLOTTE 28232-2861 — 704 355-3802
STANFORD U

60. MECKLENBURG COMPONENT SOCIETY (Continued)

MONSON, STEVEN ROBERT EM AC
CAROLINAS MEDICAL CENTER 82 83 89
PO BOX 32861
CHARLOTTE 28232 704 355-3181
U OF ALABAMA

OWENSBY, CHARLTON NORMAN EM AC
1165 LINGANORE PLACE 84 85 83
CHARLOTTE 28203 704 527-3700
BOWMAN GRAY

RUNGE, JEFFREY WILLIAM EM AC
CAROLINAS MEDICAL CENTER 81 82 85
PO BOX 32861
CHARLOTTE 28232-2861 704 355-7092
MED U OF SC

SCHAFERMEYER, ROBERT WM. EM/PD AC
CAROLINAS MEDICAL CENTER 73 74 82
P. O. BOX 32861
CHARLOTTE 28232 704 355-3181
U OF MISSOURI

SCHNEIDER, ROBERT E. EM/U AC
2001 CLEMATIS DR. 70 71 89
CHARLOTTE 28211 704 355-3181
CREIGHTON U

TAYAL, VIVEK SHANTI EM AC
1844 HARRIS RD. 86 87 93
CHARLOTTE 28211 704 355-3181
MED COLL OF VA

ZBAN, WILLIAM MATTHEW EM AC
7016 DARNLEY PLACE 89 90 90
CHARLOTTE 28226 704 384-5160
MARSHALL U

ENDOCRINOLOGY

BRACKEN, ROBERTA SAMELSON END/IM AC
125 BALDWIN AVE. 83 86 93
CHARLOTTE 28204 704 338-6300
TEMPLE U

HINSHAW, HOWARD THOMAS END/DIA0 AC
1350 S. KINGS DRIVE 66 66 73
CHARLOTTE 28207 704 342-8000
U OF NC

KELLY, LUTHER W., JR. END/NM L
1350 S. KINGS DR. 48 54 55
CHARLOTTE 28207 704 342-8000
HARVARD

KLEINMANN, RICHARD E. END/IM AC
NALLE CLINIC 73 76 88
1350 KINGS DR.
CHARLOTTE 28207 704 342-8000
U OF PENN

MILLER, EDITH HAMILTON END/IM AC
PO BOX 32861 75 76 82
CHARLOTTE 28232-2861 704 355-3165
MED U OF SC

TUCKER, WILLIAM STUART, JR. END/IM AC
1350 S. KINGS DR. 78 81 85
CHARLOTTE 28207-2198 704 342-8000
U OF VIRGINIA

FACIAL PLASTIC SURGERY, OTOLARYNGOLOGY

EDWARDS, ELLISON FRANCIS FPS/MFS AC
3535 RANDOLPH RD., STE. W-204 61 61 68
CHARLOTTE 28211 704 365-2084
U OF NC

FAMILY PRACTICE

BARKLEY, KARL LEE, II FP/SM AC
PO BOX 1884 86 89 89
DAVIDSON 28036 704 892-7905
BOWMAN GRAY

BEATTY, LEE ALEXANDER FP AC
201 STONRIDGE DR. 78 80 91
MOUNT HOLLY 28120 704 355-2452
BOWMAN GRAY

BLOUNT, CHARLES WHITNER, JR. FP AC
NALLE METROLINA FAMILY PRAC. 73 76
1450 MATTHEWS TOWNSHIP PKY#450
MATTHEWS 27105-4655 704 344-2220
MED COLL OF GA

BONNER, STEVEN PAUL FP AC
211 S. SHARON AMITY RD. 79 79 86
CHARLOTTE 28211 704 366-7586
U OF ARKANSAS

BROWN, RHETT LEROY FP AC
1450 MATTHEWS TOWNSHIP PKWY. 89 92 91
SUITE 450
MATTHEWS 28105 704 841-4072
MED U OF SC

CHAMBLEE, DONALD VANCE FP AC
SHARON AMITY FAMILY PRACTICE 56 56 61
211 S. SHARON AMITY RD.
CHARLOTTE 28211 704 366-7586
U OF TENNESSEE

CHRYSLER, CHARLES OTIS FP AC
11307 HAWTHORNE DR. 56 60 60
BOX 23720
MINT HILL 28227-0272 704 573-3666
OHIO STATE U

CLARK, WILLIAM GILMER FP AC
1921 BEVERLY DR. 78 78 91
CHARLOTTE 28207 704 371-4160
U OF NC

CLONTZ, TED HAMILTON FP AC
402 E. SUGARCREEK RD. 80 83 81
CHARLOTTE 28213 704 596-0822
BOWMAN GRAY

COOK, DAVID MARTIN FP AC
19607 HIGHWAY 73 90 87
DAVIDSON 28036 704 892-3723
U OF NC

COPELAND, DONALD LEE FP AC
19607 HIGHWAY 73 63 63 66
DAVIDSON 28036 704 892-3723
U OF NC

COVINGTON, VALENCIA P. FP AC
2120 TRALEE PL. 83 84 92
CHARLOTTE 28262 704 398-4432
U OF NC

CRAWFORD, JOHN THOMAS FP AC
BOX 10649 87 88 90
CHARLOTTE 28212 704 536-1362
BOWMAN GRAY

DAVIS, WILEY MASON, JR. FP AC
5970 FAIRVIEW RD., STE. 100 86 88 94
CHARLOTTE 28210 704 551-4200
EAST CAROLINA U

DULIN, THOMAS LEROY FP RT
1202 SCOTLAND AVENUE 57 57 61
CHARLOTTE 28207 704 366-5002
DUKE

ELOI, EMMANUEL FP C
3333 WILKINSON BLVD. 80 94 94
CHARLOTTE 28262 704 393-7720
U OF HAITI

FEIN, ALLEN LAWRENCE FP AC
1948 KILMONACK LANE 78 78 92
CHARLOTTE 28270 704 846-7112
MCGILL U

GAINOR, CHARLES JOSEPH FP AC
CAROLINA HEALTH CARE 84 85 89
2701 COLTSGATE RD. #100
CHARLOTTE 28211-3502 910 896-1100
BOWMAN GRAY

GESING, BERNARD FRANCIS FP AC
14020 WOODY POINT ROAD 79 80 83
CHARLOTTE 28278-6923 704 542-6577
MED COLL OF GA

GOODMAN, DONALD BRUCE, JR. FP AC
1450 MATTHEWS TOWNSHIP PKWY. 73 75 76
#450
MATTHEWS 27105-4655 704 536-4903
U OF NC

GREENWOOD, JAMES BROOKS, JR. FP L/RT
5501 ROBINHOOD ROAD 44 44 47
CHARLOTTE 28211 704 366-4260
U OF PENN

HALL-BAKER, EVERLYN L. FP AC
2211-H EXECUTIVE ST. 81 79 93
CHARLOTTE 28208 704 398-4408
UNIV. OF S.C.

HALL, DAVID HARTMAN FP AC
1450 MATTHEWS TOWNSHIP PKWY. 84 84 89
SUITE 450
MATTHEWS 28105 704 344-2220
DUKE

HALL, GEORGE DANIEL FP AC
3109 WILLOW OAK RD. 85 88 91
CHARLOTTE 28209 704 344-2150
EAST CAROLINA U

HALL, MARY NOLAN FP AC
PO BOX 32861 83 84 87
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3172
CORNELL U

HEMELT, VIRGINIA A. FP/ADM AC
6010 FAIRVIEW RD., STE. 102 76 77 92
CHARLOTTE 28210 704 551-1924
GEORGETOWN U

HESTER, MILTON MARK FP AC
PO BOX 10649 86 89 94
CHARLOTTE 28212 704 536-1362
MED COLL OF GA

HOWARD, JEROME FP AC
6111 RUMPLE RD. 70 71 93
CHARLOTTE 28262 704 596-5067
SUNY-SYRACUSE

HUFF, JANICE ELIZABETH FP AC
METROLINA-NALLE 85 87 89
7920 MOORES CHAPEL ROAD
CHARLOTTE 28214-9453 704 344-2150
ST LOUIS U

HUNTLEY, DANNY EDWARD FP AC
1450 MATTHEWS TOWNSHIP PKY 77 78 85
#450
MATTHEWS 28105-4655 704 344-2220
BOWMAN GRAY

IBE, ELENA GASCON FP AC
2211-H EXECUTIVE ST. 85 87 94
TCPMG --KAISER
CHARLOTTE 28208 704 394-0890
U OF TORONTO

IRUELA, MARIA EUGENIA FP/GER AC
1350 S. KINGS DR. 84 85 83
CHARLOTTE 28207 704 342-8000
DUKE

KALDY, PATRICIA MARIE FP AC
164 COTTONTAIL LANE 80 80 77
CONCORD 28025 704 792-2910
BOWMAN GRAY

KOURI, WILLIAM HERBERT FP AC
6900 FARMINGDALE DR. 61 61 64
CHARLOTTE 28212 704 536-1362
U OF NC

LICAUSE, GINA GARRETT FP AC
THE DAVIDSON CLINIC 89 89 90
PO BOX 1570
DAVIDSON 28036 704 892-7905
U OF CINCINNATI

LONG, WILLIAM JOSEPH FP/GER AC
402 E. SUGAR CREEK RD. 80 82 84
CHARLOTTE 28213 704 596-0822
MED COLL OF GA

MAUGEL, LARRY EDWIN FP AC
1350 S. KINGS DR. 75 78 93
CHARLOTTE 28207 704 342-8337
MED COLL OF OHIO

MCKINNEY, SANDRA H. FP AC
5146 ROTHERFIELD COURT 90 90 93
CHARLOTTE 28277-2661 704 543-6805
EASTERN VA

MCMILLAN, MARSHALL P. FP AC
KOURI MEDICAL CLINIC 84 85 87
PO BOX 10649
CHARLOTTE 28212 704 536-3286
MED U OF SC

MELARAGNO, HELEN P. FP AC
2001 E. FIFTH STREET 74 75 77
CHARLOTTE 28204 704 373-1663
MED U OF SC

MENSCER, DARLYNE FP/GER AC
CAROLINAS MEDICAL CENTER 79 79 75
DEPT. FAM. PRAC, PO BOX 32861
CHARLOTTE 28232-2861 704 355-3172
U OF NC

60. MECKLENBURG COMPONENT SOCIETY (Continued)

MEYER, BARBARA ELLEN FP AC
PO BOX 32861 90 91
DEPT. OF FAMILY PRACTICE
CHARLOTTE 28232 704 355-3172
EASTERN VA

NAUMOFF, PHILIP FP L
1012 KINGS DRIVE 37 39 39
CHARLOTTE 28283 704 334-4665
DUKE

NG, CHUN-HO PATRICK FP AC
2403 PINE CAPE CT. 85 88 93
KANNAPOLIS 28083 704 365-0214
MED COLL OF GA

NOELL, JOHN STANFORD FP AC
PO BOX 16518 56 56 83
CHARLOTTE 28297 704 376-0276
U OF NC

PATE, DORIS CATHERINE FP AC
NEIGHBORHOOD HEALTH CENTER 91 86
910 N. ALEXANDER ST.
CHARLOTTE 28206 704 355-3084
EAST CAROLINA U

RANN, EMERY LOUVELLE FP L/RT
PO BOX 16747 48 49 66
CHARLOTTE 28297 704 394-3275
MEHARRY MED COLL

RENNICK, JOHN H., JR. FP AC
2211-H EXECUTIVE ST. 82 82 87
CHARLOTTE 28208 704 398-4409
U OF NC

ROBINSON, MARK DAVID FP AC
PO BOX 32861 83 85 90
CAROLINA MEDICAL CENTER
CHARLOTTE 28232 704 355-3172
U OF PENN

RUPE, CAROL ANNE FP AC
3201 MILL POND RD. 84 85 93
CHARLOTTE 28226 704 344-2130
GEORGETOWN U

SALLEY, BRUNSON M., JR. FP AC
MERCY SOUTH MED. PK. BLDG 400 64 65 66
10620 PARK RD. #102
CHARLOTTE 28210 704 541-7930
MED COLL OF GA

SALTON, RUSSELL ARTHUR, III FP AC
PRIMARY PHYS.CARE, BOX 11088 73 75 76
1515 MOCKINGBIRD LN.,3RD FLOOR
CHARLOTTE 28220-1088 704 523-2758
WEST VA U

SANCHEZ, ALEXANDER FRANCIS, JR. FP/OM AC
3222 IDLEWOOD CIRCLE 75 76 89
CHARLOTTE 28209 803 547-1741
U OF FLORIDA

SAXE, JESSICA SCHORR FP AC
910 N. ALEXANDER 77 78 81
CHARLOTTE 28206 704 355-3084
TUFTS U

SIGMON, JAMES LEWIS, JR. FP AC
P. O. BOX 32861 66 66 71
CHARLOTTE 28232-2861 704 355-3172
U OF NC

TUCKER, WALTER ROBERT FP AC
217 TRAVIS AVE. 74 74 75
CHARLOTTE 28204 704 344-2020
U OF NC

VAUGHAN, JOHN WATT FP AC
7810 PROVIDENCE RD., STE. 102 71 71 94
CHARLOTTE 28226-2987 704 543-6636
MED COLL OF VA

WATKINS, ROY WAYNE FP AC
6900 FARMINGDALE DR. 86 87 90
PO BOX 10649
CHARLOTTE 28212 704 543-6636
EAST CAROLINA U

WEEKS, KATHERINE PRATT FP AC
3951 CORNERWOOD LN., APT. 1 91 94 87
CHARLOTTE 28211 704 537-0020
EAST CAROLINA U

WITHROW, JERRY WAYNE FP AC
KAISER PERMANENTE 80 81 89
5950 FAIRVIEW RD.
CHARLOTTE 28210 704 551-4200
U OF NC

WYTTENBACH, ANN GARNETT FP AC
5970 FAIRVIEW RD. 89 89 94
CHARLOTTE 28210 704 551-4245
U OF KANSAS

GASTROENTEROLOGY

BRAY, WILLIAM CHARLES GI/IM AC
1350 S. KINGS DR. 86 87 91
CHARLOTTE 28207 704 372-8750
HAHNEMANN

FULP, SAM RUSSELL GI/IM AC
3535 RANDOLPH RD., STE. 300 83 84 83
CHARLOTTE 28211 704 365-0760
BOWMAN GRAY

GAVIGAN, THOMAS JOSEPH GI AC
1718 E. 4TH ST., STE. 607 74 75 84
CHARLOTTE 28204 704 375-9484
GEORGETOWN U

HANSON, JOHN STEPHEN GI/IM AC
1718 E. 4TH ST., STE. 607 79 79 84
CHARLOTTE 28204 704 375-9484
WASHINGTON U

HIESTAND, FITZ GERALD, JR. GI/IM AC
430 CANYON TRAIL 56 58 61
CHARLOTTE 28270-2134 704 372-8250
U OF VIRGINIA

HUMBLE, ROBERT SAMUEL GI AC
1900 RANDOLPH RD., STE. 410 89 94 94
CHARLOTTE 28207 704 339-0081
U OF LOUISVILLE

KASSMAN, NEIL MATTHEW GI
STATESVILLE MEDICAL GROUP 83 88 88
PO BOX 1821
STATESVILLE 28687-1821 704 878-2011
U OF PITTSBURGH

MOORE, JOHN HERBERT, III GI/IM AC
2015 RANDOLPH RD. #208 77 80 83
CHARLOTTE 28207 704 377-4009
EMORY U

ROBERTS, THOMAS ADAMS, JR. GI/IM AC
1718 E. 4TH ST., STE. 607 70 70 79
CHARLOTTE 28204 704 375-9484
U OF NC

ROTKER, JONATHAN DAVID GI/IM AC
1350 S. KINGS DR. 88 93 94
CHARLOTTE 28207 704 342-8365
ALBANY MED COLL

TUCKER, PAUL CHAMBLISS, JR. GI/IM AC
NALLE CLINIC 65 65 73
1350 S. KINGS DR.
CHARLOTTE 28207 704 342-8000
MED COLL OF GA

WAYMAN, CLAY STEVEN GI/IM AC
101 W.T.HARRIS BLVD. STE. 3215 86 86 93
CHARLOTTE 28262 704 547-8818
BAYLOR

WERTH, THOMAS EDWARD GI AC
1718 E. 4TH ST., STE. 607 85 88 93
CHARLOTTE 28204 704 375-9484
U OF KANSAS

GENERAL PRACTICE

BERNSTEIN, DANIEL JOSEPH GP AC
6000 ALEXA ROAD 78 79 93
CHARLOTTE 28277 704 846-9290
MICHIGAN ST U

GRAHAM, DAVID ERIC GP/AM L
P. O. BOX 459 52 52 54
201 SADIE DR.
MATTHEWS 28105 704 847-8664
U OF MARYLAND

GREENE, PHILLIP RODNEY GP AC
7512 E. INDEPENDENCE BLVD. 82 82 86
SUITE 106, THE QUORUM
CHARLOTTE 28227 704 531-7000
MED U OF SC

PHILLIPS, DEWITT DEWEY, JR. GP L/RT
1943 QUEENS RD., WEST 46 47 48
CHARLOTTE 28207-2705 704 375-1221
BOWMAN GRAY

TSAI, GEORGE SHOU-CHYUAN GP AC
P. O. BOX 430 70 77 80
INDIAN TRAIL 28079 704 821-7056
CHINA MED COLL

GENERAL PREVENTIVE MEDICINE

KEENER, STEPHEN ROBERT GPM/FP AC
249 BILLINGSLEY RD. 80 81 85
CHARLOTTE 28211 704 336-4701
DUKE

GENERAL SURGERY

BARTON, FORBES MARSHALL, JR. GS AC
2501 HANDLEY PL. 63 63 71
CHARLOTTE 28226-4946 704 364-6129
U OF TENNESSEE

BRABSON, JOHN ANDERSON GS/GYN L
1030 N. EDGEHILL RD. #308 39 39 44
CHARLOTTE 28207 704 333-0611
HARVARD

CATTIE, JOHN VINCENT GS/ABS AC
106 E. PHIFER STREET 74 75 83
MONROE 28110 704 289-8528
JEFFERSON

COLLIN, CHARLES F. GS AC
1350 S. KINGS DR. 75 75 87
CHARLOTTE 28207 704 342-8105
TULANE U

CRAVEN, DALLAS CLIFFORD, JR. GS AC
2104 RANDOLPH ROAD 75 79 80
CHARLOTTE 28207 704 377-3900
U OF NC

EVANS, ERNEST CRAIG GS AC
2300 RANDOLPH RD. 73 75 89
CHARLOTTE 28207 704 376-0327
MED U OF SC

FLIPPO, TERESA SKIDMORE GS/VS AC
3535 RANDOLPH RD., #201-W 86 89 90
CHARLOTTE 28211 704 364-8100
WEST VA U

FORT, LYNN, III GS/TS AC
3535 RANDOLPH ROAD, 201-W 60 60 68
CHARLOTTE 28211 704 364-8100
DUKE

GEISSINGER, WILLIAM TUTTLE GS AC
3535 RANDOLPH RD., STE. 201-W 65 65 85
CHARLOTTE 28211 704 364-8100
U OF VIRGINIA

GODWIN, WINSTON YUVAWN, JR. GS AC
2300 RANDOLPH RD. 78 78 86
CHARLOTTE 28207 704 376-0327
MED U OF SC

HAMMER, DONALD EDWIN GS AC
2206 CUMBERLAND AVENUE 66 68 74
CHARLOTTE 28203 704 375-3504
U OF ROCHESTER

HAYES, DANIEL HARVEY GS AC
CAROLINAS MEDICAL CENTER 81 81 93
PO BOX 32861
CHARLOTTE 28232 704 355-7614
MED U OF SC

HIPP, EDWARD REGINALD, JR. GS/TS L/RT
1901 QUEENS RD. 47 47 47
CHARLOTTE 28207 704 377-3147
U OF VIRGINIA

HOLLEMAN, JEREMIAH HENRY, JR. GS/VS AC
1350 S. KINGS DR. 71 71 85
CHARLOTTE 28207 704 372-8750
TULANE U

HOPE, HAROLD PAGAN, JR. GS AC
2300 RANDOLPH ROAD 67 73 75
CHARLOTTE 28207 704 376-0327
MED U OF SC

IBRAHIM, KAISSAR S. GS
PO BOX 2274 57 65 66
TOTAL CARE
SMITHFIELD 27577
U OF MONTPELLIER

JACOBS, GORDON WALDEMAR GS AC
10724 PARK RD., STE. 204 58 59 92
CHARLOTTE 28210-8470 704 541-6999
U OF IOWA

60. MECKLENBURG COMPONENT SOCIETY (Continued)

JETT, HARRIMAN HARDING GS AC
2104 RANDOLPH ROAD 67 67 72
CHARLOTTE 28207 704 377-3900
MED U OF SC

KELLER, GUY OTIS GS L/RT
1841 CARLANDA CIRCLE 44 44 55
CHARLOTTE 28209-3518 704 529-1772
U OF VIRGINIA

MCADAMS, CHARLES R., JR. GS/GYN L/RT
6331 SARDIS ROAD 45 45 48
CHARLOTTE 28270-5450 704 366-3609
JEFFERSON

MELTON, KATHERINE ROSE GS/GYN RT
1900 RANDOLPH RD. #906 54 55 60
CHARLOTTE 28207 704 332-6756
MED COLL OF PENN

MURRAY, B. SHARON GS AC
101 W.T.HARRIS BLVD., STE.#3111 83 85 83
CHARLOTTE 28262 704 547-0834
BOWMAN GRAY

NEAL, RUTHERFORD DOUGLAS GS/GYN L/RT
2214 THETFORD CT. 42 42 48
CHARLOTTE 28211 704 365-6541
MED COLL OF VA

NOVICK, THOMAS L. GS/VS AC
3535 RANDOLPH RD. STE. 201-W 78 81 87
CHARLOTTE 28211 704 364-8100
DUKE

PAGE, GEORGE DANTZLER GS L/RT
2128 QUEENS ROAD EAST 42 42 50
CHARLOTTE 28207 704 377-9788
EMORY U

PARSONS, MARSHAL RAY GS AC
2104 RANDOLPH RD. 77 78 87
CHARLOTTE 28207 704 377-3900
U OF NEW MEXICO

PENDER, JOHN ROBERT, III GS L/RT
PO BOX 6034 47 47 55
CHARLOTTE 28207 704 375-1990
JEFFERSON

PRESSLY, CLAUDE LOWRY GS/TS L/RT
1863 CASSAMIA PL. 43 43 50
CHARLOTTE 28211 704 366-4903
U OF PENN

PUGH, LOVETTA GS AC
101 WT HARRIS BLVD. STE. 3111 79 84 94
CHARLOTTE 28262 704 547-0834
BOWMAN GRAY

RAYMER, JAMES BARKER GS L/RT
837 GREENTREE DR. 53 53 61
CHARLOTTE 28211 704 366-5800
CASE WESTERN RES

ROBINSON, GARY T. GS
STATESVILLE MEDICAL GROUP 80 82
PO BOX 1821
STATESVILLE 28677 704 878-2011
ALBERT EINSTEIN

RUSSELL, HENRY EDWIN GS C
6010 FAIRVIEW ROAD 72 77 90
CHARLOTTE 28210 704 551-1922
NORTHWESTERN U

THOMPSON, WILLARD CHANDLER, JR. GS L/RT
3535 RANDOLPH RD., 201-W 50 55 55
CHARLOTTE 28211 704 364-8100
CORNELL U

TIDMORE, HOLLIS D. GS/VS AC
1718 E. 4TH ST., STE. 202 80 80 92
CHARLOTTE 28204 704 332-0486
U OF MISSISSIPPI

TURK, PETER S. GS AC
2300 RANDOLPH ROAD 85 86 93
CHARLOTTE 28207 704 376-0327
INDIANA U

VAN-HOY, JOE MILTON GS L/RT
3420 SHAMROCK DR. 38 38 49
CHARLOTTE 28215 704 532-7244
DUKE

VISSER, PHILIP ALBERT GS/TRS AC
CAROLINAS MEDICAL CENTER 76 77 84
PO BOX 32861
CHARLOTTE 28232 704 355-3176
U OF IOWA

WACHSMUTH, RHONDA ROUSE GS AC
3535 RANDOLPH RD., STE. 201W 88 90 94
CHARLOTTE 28211 704 364-8100
MED U OF SC

WEVER, MARCUS L. GS/VS AC
642 CARPENTER AVE. 87 89 89
MOORESVILLE 28115 704 663-7905
SOU IL MED SCH

WILSON, HENRY VANPETERS, III GS/TS AC
3535 RANDOLPH RD., 201-W 61 64 67
CHARLOTTE 28211 704 364-8100
JOHNS HOPKINS

YOUNG, FRANK ALFRED GS H
7501 WATERCREST RD. 56 64 93
CHARLOTTE 28210 704 587-1415
MCGILL U

GYNECOLOGICAL ONCOLOGY

HIGGINS, ROBERT VICTOR GO AC
1901 BRUNSWICK AVE. 82 83 79
CHARLOTTE 28207 704 343-3400
EAST CAROLINA U

GYNECOLOGY

CULP, JOHN HARRY, JR. GYN AC
401 S. SHARON AMITY ROAD 61 64 71
CHARLOTTE 28211 704 365-0110
LOMA LINDA U

EUBANKS, WILLIAM MALCOLM, JR. GYN AC
1718 E. FOURTH ST., STE. 601 54 60 60
CHARLOTTE 28204 704 375-9074
MED COLL OF GA

HOOD, CHRISTOPHER KENNEDY GYN AC
1712 E. FOURTH STREET 54 54 59
CHARLOTTE 28204 704 375-9074
JEFFERSON

HUEY, THOMAS WALKER, JR. GYN L/RT
2538 SHARON RD. 42 42 50
CHARLOTTE 28211 704 366-4336
U OF PENN

MAY, HARVEY CRAIG GYN L/RT
4323 CANOEBROOK ROAD 42 42 50
CHARLOTTE 28210 704 552-0083
TULANE U

MCCOY, JOSEPH BENNETT, JR. GYN L/RT
3646 SEDGEWOOD CIR. 50 50 54
CHARLOTTE 28211 704 377-0461
U OF PENN

MCGEE, JOHN ASBURY, JR. GYN RT
2617 BRIARCLIFF PL. 58 58 66
CHARLOTTE 28207 704 343-3400
U OF NC

MCLEOD, WILLIAM LESLIE GYN L/RT
1504 BILTMORE DR. 45 52 52
CHARLOTTE 28207 704 372-8020
LA STATE U

RANKIN, RUFUS PINKNEY, JR. GYN L
1718 E. FOURTH ST., #307 52 52 56
CHARLOTTE 28204 704 332-8103
U OF PENN

SCHUG, JOHN BUTLER GYN AC
1718 E. 4TH ST., #907 57 61 65
CHARLOTTE 28204 704 372-4000
MED COLL OF VA

TART, JAMES MILTON, JR. GYN L/RT
4224 ROTUNDA ROAD 53 57 58
CHARLOTTE 28226 704 542-1881
TEMPLE U

WHITESIDE, JOHN HARVEY GYN AC
150 PROVIDENCE ROAD 57 57 74
CHARLOTTE 28207 704 377-0461
U OF TORONTO

WING, RICHARD LEE GYN AC
1901 BRUNSWICK AVE. 76 76 85
CHARLOTTE 28207 704 343-3400
U OF NC

WOLTZ, JOHN HENRY EARLY GYN L/RT
916 CHEROKEE RD. 42 42 46
CHARLOTTE 28207 704 372-6113
U OF PENN

WORTMAN, WILLIAM JEROME, JR. GYN/OBS AC
2711 RANDOLPH RD. #309 64 64 76
CHARLOTTE 28207-2027 704 376-1580
BOWMAN GRAY

HAND SURGERY

BAKER, DAVID STANFORD, II HS/ORS AC
PO BOX 35228 76 77 82
CHARLOTTE 28235 704 339-1000
U OF ARKANSAS

BOATRIGHT, JAMES RICHARD HS/ORS AC
1001 BLYTHE BLVD., STE. 200 66 66 74
CHARLOTTE 28203 704 373-0544
WASHINGTON U

HEMATOLOGY

CHAPMAN, GEOFFREY SEWALL HEM/ON AC
1918 RANDOLPH ROAD 75 76 87
CHARLOTTE 28207 704 342-8000
U OF CA-SAN FRAN

FOULKE, RICHARD STEVENS HEM/ON AC
201 PROVIDENCE RD., STE. 100 83 89 93
CHARLOTTE 28207 704 358-1900
RUTGERS MED SCH

GODWIN, HERMAN ALLEN, JR. HEM/IM AC
THE CANCER CTR., PO BOX 32861 63 63 75
CAROLINAS MED. CTR.
CHARLOTTE 28232-2861 704 355-3789
BOWMAN GRAY

INFECTIOUS DISEASES

FERNANDEZ, CHARLES RAYMOND ID/IM AC
1350 S. KINGS DRIVE 68 68 76
CHARLOTTE 28207 704 342-8000
TULANE U

GALLIS, HARRY ANTHONY ID/IM C
PO BOX 32861 67 67 95
CHARLOTTE, NC 28323-2861 704 355-3146
DUKE

HARLEY, WILLIAM BEN, II ID AC
3535 RANDOLPH RD., STE. 300 89 94
CHARLOTTE 28262 704 365-0760
UNIV. OF S.C.

HAWES, STEPHEN JAMES, JR. ID/IM AC
814 EAST BOULEVARD 76 77 83
CHARLOTTE 28203 704 331-9413
U OF NC

HORTON, JAMES MARVIN ID AC
CAROLINAS MEDICAL CENTER 77 84 87
PO BOX 32861
CHARLOTTE 28232 704 372-8750
DUKE

JEMSEK, JOSEPH GREGORY ID/IM AC
1350 S. KINGS DR. 74 75 80
CHARLOTTE 28207 704 372-8750
U OF ILLINOIS

TANNER, DAVID CLEON ID AC
814 EAST BOULEVARD 86 94
CHARLOTTE 28203 704 331-9413
MED COLL OF GA

VERVILLE, THOMAS DAVID ID/IM AC
1350 S. KINGS DR. 88 88 94
CHARLOTTE 28207 704 342-8147
U OF OKLAHOMA

WEINGARTEN, NORDEN M. ID AC
814 EAST BOULEVARD 76 78 89
CHARLOTTE 28203 704 331-9413
U OF MARYLAND

INTERNAL MEDICINE

ADCOCK, JIMMIE WARREN IM AC
300 BILLINGSLEY RD., B-200 82 83 82
CHARLOTTE 28211 704 372-3350
U OF NC

ALBRIGHT, HAROLD DOWE, III IM AC
411 BILLINGSLEY RD., STE. 105 82 83 80
CHARLOTTE 28211-1066 704 333-4175
EAST CAROLINA U

60. MECKLENBURG COMPONENT SOCIETY (Continued)

ALEXANDER, HENCY C., JR. IM/PUD L/RT
733 PLANTATION ESTATES DR. 49 53 56
B-205
MATTHEWS 28105-6521 704 841-1025
DUKE

ALEXANDER, JAMES FROSST IM/GI AC
3535 RANDOLPH ROAD 63 63 70
CHARLOTTE 28211 704 365-0760
MCGILL U

ALEXANDER, JAMES MOSES IM L/RT
225 PERRIN PL. 34 34 37
CHARLOTTE 28207 704 365-0760
MCGILL U

AYERS, LORRI ANN IM AC
212 S. TRYON ST., SUITE 1500 90 91 95
CHARLOTTE 28281 704 333-6544
OHIO STATE U

BAUCOM, MARY PADGETT IM AC
PO BOX 32861 80 81 84
CHARLOTTE 28232-2861 704 355-3165
U OF NC

BELL, RALPH MONROE IM L/RT
8223 BONDS GROVE CHURCH RD. 41 41 49
WAXHAW 28173 704 843-2735
JEFFERSON

BENEDUM, JOHN LOYLE IM AC
1350 S. KINGS DR. 73 75 78
CHARLOTTE 28207 704 364-7037
WEST VA U

BERENBEIM, DAVID MICHAEL IM AC
2701 COLTSGATE ROAD 80 80 93
CHARLOTTE 28211-2644 704 365-0214
STANFORD U

BERSIN, ROBERT MERLE IM/CD AC
1001 BLYTHE BLVD., STE. 300 81 82 90
CHARLOTTE 28203 704 373-1503
U OF CALIF-LA FAX 000 000-0000

†BIGHAM, ROY STINSON, JR. IM
4000 MCKEE RD. 41 41 46
DECEASED--1-14-95
CHARLOTTE 28270 704 846 -2233
U OF VIRGINIA

BLACK, JAMES HAMPTON IM/NEP AC
125 BALDWIN AVE. 63 63 69
CHARLOTTE 28204 704 374-1696
BOWMAN GRAY

BLANK, ROY CRARY IM AC
335 N. CASWELL RD. 72 72 87
CHARLOTTE 28204 704 376-4852
U OF MARYLAND

BONGAARD, BRIDGET STINE IM/END AC
101 W.T. HARRIS BLVD. 83 84 91
SUITE 2223
CHARLOTTE 28262 704 548-8724
U OF FLORIDA

BRADFORD, EDWARD AYERS IM AC
MECKLENBURG MEDICAL
GROUP, PA 76 79 81
PO BOX 189
MATTHEWS 28106 704 365-0760
U OF FLORIDA

BRUNETTI, LOUIS LEO IM/LM AC
207 LAUREN DRIVE 83 84 89
INDIAN TRAIL 28079-9629 704 365-0214
MT SINAI SCH MED

BULLOCK, WILLIAM ROBERT IM/ALD AC
300 BILLINGSLEY RD. B-200 68 68 72
CHARLOTTE 28211 704 372-3350
U OF TENNESSEE

BURGESS, WILLIAM CROMARTIE, JR. IM AC
125 BALDWIN AVENUE 87 91
CHARLOTTE 28204 704 338-6300
U TX-SAN ANTONIO

CARPENTER, KENT DEE IM AC
101 W.T.HARRIS BLVD.,#3301 84 84 92
CHARLOTTE 28262 704 547-9560
MED COLL OF GA

CARPEROS, STEPHANIE DEMETRA IM AC
16513 GREEN DOLPHIN LANE 86 88 93
HUNTERSVILLE 28078 704 892-7905
EMORY U

CHOPER, JOAN ZARETZKY IM C
8108 RISING MEADOW ROAD 84 84 94
CHARLOTTE 28277 704 532-5105
ALBANY MED COLL

CITRON, DAVID SANFORD IM/FP L/RT
8117 RISING MEADOW RD. 44 44 53
CHARLOTTE 28277-8612 704 542-0608
WASHINGTON U

CLEEK, JOHN BROOKS IM AC
10512 PARK RD. EXT., STE. 201 85 86 89
CHARLOTTE 28210 704 542-6593
MED COLL OF GA

CLOSE, KATHERINE ANNE IM AC
CAROLINAS MEDICAL CENTER 88 88 92
PO BOX 32861
CHARLOTTE 28232 704 355-3165
UNIV. OF S.C.

COLAVITA, PAUL G. IM/CD AC
1001 BLYTHE BLVD. STE. 300 79 80 87
CHARLOTTE 28203 704 373-1503
BOWMAN GRAY

COLES, DEBRA LYNN IM AC
1001 BLYTHE BLVD., STE. 500 88 85
CHARLOTTE 28203 704 355-5100
U OF NC

COOPER, TIM ERVIN, JR. IM/PUD AC
RANDOLPH INTERNAL MEDICINE 59 59 67
1416 E. MOREHEAD ST., STE. 201
CHARLOTTE 28204 704 355-8666
DUKE

COPSIS, PETER NICHOLAS IM AC
201 E. MATTHEWS ST. 89 90 91
MATTHEWS 28105 704 847-3380
U OF NC

CORBIN, RICHARD PRESLEY IM/PUD AC
PO BOX 32861 69 69 90
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3165
U OF VIRGINIA

COX, DAVID ALAN IM/CD AC
1718 E. 4TH ST., #501 82 93
CHARLOTTE 28204 704 343-9800
U OF CHICAGO

CRAVEN, JESSE CLARENCE IM AC
411 BILLINGSLEY ROAD 62 62 68
CHARLOTTE 28211 704 333-4175
U OF NC

DAVENPORT, JOHN EMMETT IM AC
3535 RANDOLPH RD. 74 80 83
CHARLOTTE 28207 704 847-3380
U OF NEW MEXICO

DEAN, ELIZABETH ANNE IM AC
201 E. MATHEWS ST. 84 86 89
MATHEWS 28105 704 847-3380
BOWMAN GRAY

DOMAN, KATHLEEN ANNE IM/NEP AC
908 PECAN AVE. 85 86 91
CHARLOTTE 28205-5032 704 375-7906
DUKE

DORSETT, JOHN DEWEY, JR. IM/CD L
411 BILLINGSLEY RD. #105 51 51 56
CHARLOTTE 28211 704 333-4175
WASHINGTON U

DOUGLAS, JOHN MUNROE IM L/RT
4107 POMFRET LN. 39 49 50
CHARLOTTE 28211 704 366-0267
DUKE

EISENOFF, RICHARD SCOTT IM AC
3 FAIRVIEW PLAZA, STE. 100 82 87 90
CHARLOTTE 28210-3104 704 551-4225
AUTONOMOUS UNIV

ELLIS, CLARENCE ONEIL IM AC
CHARLOTTE INSTITUTE OF REHAB. 80 81 85
1100 BLYTHE BLVD.
CHARLOTTE 28203 704 342-3888
U OF NC

FERREE, CHARLES ELLIOT IM AC
10512 PARK ROAD EXT. 80 82 86
CHARLOTTE 28210 704 542-6593
U OF NC

FLEISHMAN, LAWRENCE MARK IM AC
7110 LAWYER'S ROAD 82 85 86
CHARLOTTE 28227 704 568-6500
U OF NC

GELLER, D. MICHAEL IM
101 W.T.HARRIS BLVD. #1214 80 81 90
CHARLOTTE 28262 704 547-1462
TEMPLE U

GIBSON, JOHN MCNEILL IM AC
212 S. TRYON ST., STE. 1500 72 72 84
CHARLOTTE 28202 704 333-6544
U OF NC

GLASGOW, DOUGLAS MCKAY IM/GER L/RT
400 AVINGER LN. #403 43 50 51
DAVIDSON 28036 704 896-1403
MCGILL U

GREENE, RALPH LEON, JR. IM AC
3535 RANDOLPH ROAD 70 74 76
CHARLOTTE 28211 704 365-0760
WEST VA U

HABER, ROBERT HUGH IM/CD AC
1001 BLYTHE BLVD. #300 83 86 89
CHARLOTTE 28203 704 373-1503
MT SINAI SCH MED

HENDLER, JAY MARK IM/PUD AC
1718 E. 4TH ST., STE. 801 85 86 92
CHARLOTTE 28204 704 375-9932
NEW YORK U

HICKLIN, HARRY EUGENE, III IM/CD AC
225 S. HERLONG AVE., STE. 110 85 90 91
ROCK HILL SC29732 803 383-0120
ST. GEORGE'S U

HOBSON, JACK BROWN IM/HEM AC
125 BALDWIN AVE. 57 57 63
CHARLOTTE 28204 704 338-6300
U OF NC

HODGES, HORACE HAYDEN IM/GI L/RT
733 PLANTATION ESTATES DR. 40 40 47
APT. E-311
MATTHEWS 28105 704 845-5662
U OF PENN

HOLEVAS, JOHN GEORGE IM AC
411 BILLINGSLEY RD. #105 85 87 88
CHARLOTTE 28211 704 333-4175
BOWMAN GRAY

IWAOKA, ROBERT S. IM/CD AC
1718 E. 4TH ST., #501 81 81 87
CHARLOTTE 28204 704 343-9800
U OF ILLINOIS

JAMES, CHARLES GREENE IM AC
700 E. STONEWALL ST. 53 54 80
CHARLOTTE 28202-2783 704 377-2188
MEHARRY MED COLL

JAMES, RICHARD THOMAS, JR. IM L/RT
4051 ABINGDON ROAD 43 43 54
CHARLOTTE 28211 704 366-5847
U OF PENN

JONES, ALLEN G. IM AC
101 W.T.HARRIS BLVD., STE.#1214 84 85 88
CHARLOTTE 28262 704 547-1462
U OF MISSISSIPPI

JONES, JAMES BUCKNER IM/PUD AC
3535 RANDOLPH ROAD 79 84 85
CHARLOTTE 28211 704 365-0760
VANDERBILT U.

KELLEY, THOMAS FRANCIS IM/CD AC
1001 BLYTHE BLVD., STE. 300 83 84 89
CHARLOTTE 28203 704 373-1500
EAST CAROLINA U

KESSEL, STEVEN R. IM AC
1350 S. KINGS DR. 76 76 87
CHARLOTTE 28207
WEST VA U

KOSSOVE, IRENE LEVY IM/GYN L/RT
2515 FOREST DR. 39 40 41
CHARLOTTE 28211-2109 704 358-9409
MED COLL OF VA

KRAMER, NORMAN JOHN IM/END AC
3535 RANDOLPH ROAD, STE. 300 65 73 75
CHARLOTTE 28211 704 365-0760
JEFFERSON

LAI, CHI-KWONG IM
STATESVILLE MEDICAL GROUP 72 79
PO BOX 1821
STATESVILLE 28677 704 878-2011
NATL CTR-TAIPEI

60. MECKLENBURG COMPONENT SOCIETY (Continued)

LAPP, CHARLES WARREN IM/PD AC
10620 PARK RD., STE. 234 74 74 74
CHARLOTTE 28210 704 542-7444
ALBANY MED COLL

LEVINE, JONATHAN KEITH IM/HEM AC
335 N. CASWELL ROAD 86 87 85
CHARLOTTE 28204 704 376-4852
U OF NC

LEWIS, N. MAX IM
STATESVILLE MEDICAL GROUP 57 57
PO BOX 1821
STATESVILLE 28677 704 878-2011
BOWMAN GRAY

LINDOW, LARRY GENE IM/ADM AC
6301 MORRISON BLVD. 68 69 78
CHARLOTTE 28211 704 362-6200
U OF ILLINOIS

MANDEL, LEE RICHARD IM AC
7108 PINEVILLE MATTHEWS ROAD 76 76 89
CHARLOTTE 28226 704 543-6805
U OF MIAMI

MARTIN, MICHAEL JAY IM AC
125 BALDWIN AVE. 88 91 91
CHARLOTTE 28204 704 338-6300
U OF VIRGINIA

MATTHEWS, WILLIAM CAMP IM/OM L/RT
RT. 4, BOX 470, THE FARM 37 37 39
CHESTER SC29706 803 385-6975
U OF VIRGINIA

MAYER, WALTER BREM IM L/RT
2420--407 ROSWELL AVENUE 30 32 33
CHARLOTTE 28209 704 333-4322
U OF PENN

MCCALL, MARVIN MATHER, III IM/CD AC
P. O. BOX 32861 56 56 62
CHARLOTTE 28232 704 355-3165
U OF NC

MCKAY, CLINTON HULL IM L/RT
8919 PARK ROAD, DC34 39 43 47
CHARLOTTE 28210 919 225-1761
U OF TENNESSEE

MCLOUGHLIN, JILL HICKEY IM AC
PARK CROSSING MEDICAL CTR. 83 84 86
10344 PARK RD., STE. 100
CHARLOTTE 28210-8401 704 541-1172
U OF NC

MCMILLAN, THOMAS HENRY, JR. IM L/RT
2439 CROYDON RD. 53 58 58
CHARLOTTE 28209-1617 704 355-5100
EMORY U

MILLER, FRED HARLAND IM AC
101 W.T.HARRIS BLVD., STE. 2223 75 75 92
CHARLOTTE 28262 704 548-8724
JEFFERSON

NEAL, ANTHONY C. IM
STATESVILLE MEDICAL GROUP 84 84
PO BOX 1821
STATESVILLE 28677 704 878-2011
INDIANA U

NORRIS, CHARLES BRADLEY IM L/RT
1039 AROSA AVE. 41 41 47
CHARLOTTE 28203 704 334-1506
GEORGETOWN U

O'BAR, PAUL RUPERT IM/ID AC
1350 S. KINGS DRIVE 57 57 71
CHARLOTTE 28207 704 342-8000
U OF OKLAHOMA

OKWARA, BENEDICT O. IM EM/AC
8004 LONG NOOK LANE 84 90 91
CHARLOTTE 28277 704 846-3419
ST. GEORGE'S U

OWEN, KENNETH DALE, JR. IM AC
3535 RANDOLPH RD., STE. 300 86 86 92
CHARLOTTE 28211 704 365-0760
BOWMAN GRAY

PAYNE, ROBERT BENJAMIN IM/CD RT
399 BARBER LOOP 60 60 64
MOORESVILLE 28115 704 664-4541
U OF NC

PERRIN, THOMAS SAMUEL, JR. IM L
3535 RANDOLPH RD. #W300 43 43 53
CHARLOTTE 28211 704 365-0760
JOHNS HOPKINS

PETERSON, DAVID MARSHALL IM/OM AC
300 BILLINGSLEY RD., STE. 200 72 73 78
CHARLOTTE 28211-5019 704 372-3350
U OF ALABAMA

PIERCE, KATHERINE JEANNE IM AC
2228 MALVERN ROAD 82 83 94
CHARLOTTE 28207 704 342-8000
U OF FLORIDA

PORTER, WILLIAM G. IM/HEM AC
PO BOX 32861 63 63 70
CHARLOTTE 28232-2861 704 355-3165
MED U OF SC

RANSON, JOHN LESTER, JR. IM L/RT
2059 CASSAMIA PLACE 42 42 43
CHARLOTTE 28211-1626 704 376-4852
JEFFERSON

RICH, CHARLES BOYCE, JR. IM AC
212 S. TRYON ST., STE. 1500 82 85 88
CHARLOTTE 28281 704 333-6544
BOWMAN GRAY

RICHARDSON, MICHAEL SHELDON IM AC
7810 PROVIDENCE RD., STE. 103 86 88 90
CHARLOTTE 28226 704 542-2543
U OF NC

RILEY, JAMES CHARLES IM/GI AC
125 BALDWIN AVE. 67 68 74
CHARLOTTE 28204 704 338-6300
TEMPLE U

RITCH, DOUGLAS LAMAR IM AC
335 N. CASWELL ROAD 63 63 67
CHARLOTTE 28204 704 376-4852
U OF NC

RONDEAU, SHEILA SAWANT IM AC
7030 PINEVILLE-MATTHEWS RD. 88 90 92
NALLE CLINIC
CHARLOTTE 28226-8298 704 344-2100
U OF TX-HOUSTON

ROSS, OTHO B., JR. IM L/RT
3022 FERNCLIFF RD. 43 43 50
CHARLOTTE 28211 704 366-7820
DUKE

RUPPENTHAL, C. ROBERT IM/HEM AC
1350 S. KINGS DRIVE 60 68 68
CHARLOTTE 28207-1822 704 342-8336
U OF PENN

RUSS, DONALD JAMES IM AC
3535 RANDOLPH RD. #W300 73 73 77
CHARLOTTE 28211 704 365-0760
U OF MARYLAND

RYAN, MATTHEW ANTHONY IM AC
7110 LAWYERS ROAD 88 91 92
CHARLOTTE 28227 704 344-2200
ST LOUIS U

SCHNEIDER, BARRY RANDALL IM/GI AC
101 W. T.HARRIS BLVD. 80 81 93
SUITE 3215
CHARLOTTE 28262 704 547-8818
U OF NC

SCHOLZ, DAVID GEORGE IM/GI AC
125 BALDWIN AVE. 83 86 89
CHARLOTTE 28204 704 338-6300
MAYO MED SCHOOL

SCHUMACHER, DONALD IM AC
335 N. CASWELL ROAD 70 70 75
CHARLOTTE 28204 704 376-4852
U OF BOLOGNA

SHOAF, EDWIN HUSS, JR. IM AC
FIRST CHARLOTTE PHYSICIANS 75 75 79
300 BILLINGSLEY RD., STE. 200
CHARLOTTE 28211-5019 704 372-3350
BOWMAN GRAY

SHULL, WILLIAM HENRY IM L/RT
701 HEMPSTEAD PLACE 44 44 46
CHARLOTTE 28207 704 376-4836
JEFFERSON

SHULTZ, KIRKWOOD TANNER IM/END AC
125 BALDWIN AVE. 66 66 71
CHARLOTTE 28204 704 374-1696
DUKE

SILBIGER, STEPHEN ALAN IM AC
5516 CENTRAL AVE. 72 73 86
CHARLOTTE 28212 704 532-5000
SUNY-SYRACUSE

SIMONTON, CHARLES ALISON, III IM/CD AC
1001 BLYTHE BLVD., STE. 300 80 80 89
CHARLOTTE 28203 704 373-1503
HARVARD

SOBEL, GARY ALLEN IM/HEM AC
3830 RIVER RIDGE RD. 73 88 89
CHARLOTTE 28226 704 551-4200
K C OSTEO COLL

SPOLNICKI, WANDA IM AC
212 S. TRYON ST. STE. 1500 90 91 94
CHARLOTTE 28202 704 333-6544
MED COLL OF VA

STUCKEY, CHARLES LEGRAND IM L/RT
2634 SHARON ROAD 40 46 47
CHARLOTTE 28211 704 364-0905
U OF VIRGINIA

SUGG, WILLIAM CASWELL, JR. IM/PUD AC
1001 BLYTHE BLVD., STE. 500 61 62 67
CHARLOTTE 28203 704 355-5100
EMORY U

TOUSSAINT, JAMES LYNN IM/GI AC
2015 RANDOLPH RD., STE. 208 84 85 90
CHARLOTTE 28207 704 377-4009
U OF N DAKOTA

TROXELL, MARCUS LEE IM/ON AC
101 W.T.HARRIS BLVD., STE.5203 79 84 90
CHARLOTTE 28262 704 593-0244
BOWMAN GRAY

TRUITT, LEIGH IM AC
1010 CHARLOTTE PLAZA BLDG. 64 65 94
CHARLOTTE 28244 704 353-7202
JOHNS HOPKINS

VERDONE, GEORGE F. IM L
3800 WENDWOOD LANE 43 43 49
CHARLOTTE 28211 704 338-6300
NEW YORK MED COL

VERNER, HUGH DAVID IM L/RT
PO BOX 549 43 43 49
MONTREAT 28757 704 669-6629
JOHNS HOPKINS

WEEKS, KENNETH DURHAM, JR. IM/CD AC
1718 E. 4TH ST. #501 74 78 84
CHARLOTTE 28204 704 343-9800
DUKE

WHITE, MACK WILLIS, III IM AC
7030 PINEVILLE-MATTHEWS ROAD 79 80 75
CHARLOTTE 28226 704 344-2112
U OF NC

WILLIAMS, WILLIAM THOMAS, JR. IM/PD AC
PO BOX 32861 73 73 79
CHARLOTTE 28232 704 355-3146
BAYLOR

WOODARD, WARDEN LEWIS, III IM/ON AC
THE CANCER CTR., PO BOX 32861 81 81 82
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232-2861 704 355-3789
U OF NC

WOODYEAR, WYNNE ELIZABETH IM AC
10512 PARK RD., EXT., STE. 201 87 90 93
CHARLOTTE 28217 704 542-6593
WEST VA U

MAXILLOFACIAL SURGERY

MOORE, KENT ELLIOT MFS/OS AC
PRESBYTERIAN MEDICAL TOWER 93 93 93
1718 E. 4TH ST. STE. 804
CHARLOTTE 28204 704 358-8898
MED COLL OF VA

NEONATAL-PERINATAL MEDICINE

BERKOWITZ, GERALD PHILLIP NPM/PD AC
SOUTHSIDE NEONATOLOGY
ASSOCS. 74 74 85
10628 PARK ROAD
CHARLOTTE 28210-4209 704 543-2244
U OF TENNESSEE

DAVEY, ANDREW MARTIN NPM/PD AC
CAROLINAS MED.CTR., PEDIATRICS 86 88 85
PO BOX 32861
CHARLOTTE 28232 704 355-3156
BOWMAN GRAY

60. MECKLENBURG COMPONENT SOCIETY (Continued)

ENGSTROM, PAUL CHARLES NPM/PD AC
CAROLINAS MED.CTR., PEDIATRICS 83 83 83
PO BOX 32861
CHARLOTTE 28232 704 355-5156
BOWMAN GRAY

HICKEY, DOCIA ELIZABETH NPM/PD AC
CAROLINAS MEDICAL CENTER 75 75 80
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
BOWMAN GRAY

KUESER, THOMAS JOSEPH NPM/PD AC
PO BOX 32861 80 80 90
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3156
ST LOUIS U

NEAL, PATRICIA ROSEANNE NPM AC
PO BOX 32861 80 83 89
CHARLOTTE 28232 704 355-3156
INDIANA U

PETRY, CATHARINE DAVIS NPM/PD AC
CAROLINAS MED.CTR., PEDIATRICS 86 87 92
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
U OF NEBRASKA

RATHBUN, MARY ANNE NPM/PD AC
CAROLINAS MEDICAL CENTER 70 73 78
P. O. BOX 32861
CHARLOTTE 28232-2861 704 355-3156
ALBANY MED COLL

VISSER, VALYA ELIZABETH NPM/PD AC
CAROLINAS MEDICAL CENTER 73 74 85
DEPT. OF PEDIATRICS, BOX 32861
CHARLOTTE 28232-2861 704 355-3156
U OF IOWA

NEPHROLOGY

BURGESS, WILLIAM PATRICK NEP/IM AC
928 BAXTER STREET 77 78 83
CHARLOTTE 28204-2879 704 348-2992
U OF MIAMI

CHANDLER, JOE THURSTON NEP/IM AC
928 BAXTER STREET 63 63 72
CHARLOTTE 28204 704 348-2992
MED U OF SC

DIAZ-BUXO, JOSE ANTONIO NEP/IM AC
928 BAXTER STREET 70 71 75
CHARLOTTE 28204-2879 704 348-2992
U OF PUERTO RICO

FARMER, CHARLES DUDLEY NEP/IM AC
928 BAXTER ST. 58 58 67
CHARLOTTE 28204 704 348-2992
INDIANA U

FRIEDLAND, EDWARD L. NEP/IM AC
6901 OUT OF BOUNDS DR. 81 86 88
CHARLOTTE 28210-7317 704 554-6901
U OF ROCHESTER

HAIGLER, STUART STEVEN NEP AC
2321 W. MOREHEAD ST., STE. 101 85 90 93
CHARLOTTE 27208 704 333-4217
BOWMAN GRAY

HART, GEORGE MILBURN NEP AC
928 BAXTER ST. 86 91 94
CHARLOTTE 28204 704 348-2992
BOWMAN GRAY

RAYMOND, KENT HOWARD NEP/IM AC
928 BAXTER ST. 77 79 89
CHARLOTTE 28204-2879 704 348-2992
WASHINGTON U

TURNER, MURRAY WELLS NEP/IM AC
928 BAXTER STREET 80 81 77
CHARLOTTE 28204 704 348-2992
BOWMAN GRAY

WALKER, PHILLIP JACKSON NEP/IM AC
928 BAXTER ST. 64 64 78
CHARLOTTE 28204-2879 704 348-2992
U OF VIRGINIA

NEUROLOGICAL SURGERY

ADAMSON, TIM EUGENE NS AC
1010 EDGEHILL ROAD, N. 85 91 91
CHARLOTTE 28207 704 376-1605
VANDERBILT U.

BRAWLEY, BOBBY WATSON NS AC
1010 EDGEHILL RD, NORTH 59 59 72
CHARLOTTE 28207-1830 704 376-1605
U OF NC

DYER, EMMET HUNTER NS AC
CHARLOTTE NEUROSURGICAL ASSOC. 88 94
1010 EDGEHILL ROAD, NORTH
CHARLOTTE 28207 704 376-1605
U OF MISSISSIPPI

FINGER, FREDERICK ELI, III NS AC
1010 EDGEHILL RD. NORTH 76 77 86
CHARLOTTE 28207 704 376-1605
VANDERBILT U.

GREENHOOT, JERRY HARVEY NS AC
1010 EDGEHILL ROAD NORTH 62 62 73
CHARLOTTE 28207 704 376-1605
U OF CALIF-LA

GRIVAS, NICHOLAS ELLSWORTH NS AC
1928 RANDOLPH RD. STE. 100 65 65 74
CHARLOTTE 28207 704 377-9312
U TX-SOU.WESTERN

HEAFNER, MICHAEL DANIEL, SR. NS AC
1010 EDGEHILL ROAD, NORTH 79 84 78
CHARLOTTE 28207 704 376-1605
BOWMAN GRAY

MCLANAHAN, CHARLES SCOTT NS AC
1010 EDGEHILL ROAD, N. 73 74 80
CHARLOTTE 28207-1830 704 376-1605
COLUMBIA U

PETTY, JERRY MILLER NS AC
1010 EDGEHILL ROAD, N. 60 60 69
CHARLOTTE 28207 704 376-1606
U OF NC

PITTS, WILLIAM REID NS/GS L/RT
429 EASTOVER ROAD 33 33 40
CHARLOTTE 28207 704 333-0407
HARVARD

ROGERS, LARRY ARCH NS AC
2711 RANDOLPH RD., STE. 207 65 65 74
CHARLOTTE 28207 704 377-6609
DUKE

SWEET, RAYMOND C. NS AC
300 BILLINGSLEY RD. #101 73 76 89
CHARLOTTE 28211 704 334-5161
MED COLL OF VA

VANDER VEER, CRAIG ANDREW NS AC
1010 EDGEHILL 79 80 86
CHARLOTTE 28207 704 376-1605
CHICAGO MED SCH

NEUROLOGY

ALLEN, FRED HUNTLEY, JR. N AC
1001 BLYTHE BLVD., STE. 601 59 59 65
CHARLOTTE 28203 704 377-9324
COLUMBIA U

DEMAS, RONALD CHARLES N/PM AC
2219 E. 7TH ST. 65 66 72
CHARLOTTE 28204-3339 704 372-3714
INDIANA U

FOLLMER, RONALD LESTER N AC
PO BOX 32861 66 67 76
CHARLOTTE 28232-2861 704 355-4053
TEMPLE U

KELLEY, KATHRYN A., COUGHLIN N AC
CAROLINAS MEDICAL CENTER 84 85 90
INT. MED. DEPT.BOX 32861
CHARLOTTE 28232 704 377-9323
U OF KENTUCKY

MARKEY, JOSEPH WILLIAM N AC
2422 CLOISTER DR. 55 81 82
CHARLOTTE 28211-3914 704 365-9291
U OF CINCINNATI

NESBIT, WILLIAM MICHAEL N AC
1350 S. KINGS DR. 62 62 69
NALLE CLINIC
CHARLOTTE 28207 704 342-8000
U OF VIRGINIA

PUGH, JAMES EDWIN, JR. N AC
MECKLENBURG NEUROLOGICAL ASSOC 67 69 84
1900 RANDOLPH RD., STE. 1010
CHARLOTTE 28207 704 334-7311
U OF PENN

NUCLEAR MEDICINE

EASTON, EDWARD JAMES, JR. NM/DR AC
PO BOX 36937 69 71 77
CHARLOTTE 28236 704 373-2430
TUFTS U

NUCLEAR RADIOLOGY

PARSONS, ROBERT GREGORY NR AC
CHARLOTTE RADIOLOGY 69 71 76
PO BOX 26937
CHARLOTTE 28236 704 355-5401
U OF FLORIDA

OBSTETRICS AND GYNECOLOGY

ALLBERT, JOHN RAYMOND OBG/MFM AC
PO BOX 32861 86 88 89
DEPT. OF OB/GYN
CHARLOTTE 28232-2861 704 355-3153
U OF TEXAS

ANDERSON, JAMES DICK OBG AC
1023 EDGEHILL ROAD, SOUTH 63 63 72
CHARLOTTE 28207 704 373-1541
U OF FLORIDA

ANDRINOPOULOS, GEORGE C. OBG/NPM AC
2028 RANDOLPH RD. 66 66 84
CHARLOTTE 28207 704 372-5800
U OF ATHENS

ASKEW, TRACY JEAN OBG AC
1450 MATTHEWS TOWNSHIP PKWY 89 89 94
SUITE 200
MATTHEWS 28105 704 384-6930
VANDERBILT U.

BEURSKENS, MAUREEN LEONIE OBG AC
1023 EDGEHILL ROAD S. 81 92 92
CHARLOTTE 28207 704 373-1541
U OF MASS

BOYD, GWENDOLYN MCNEILL OBG AC
8 EAGLESHEAD RD. 77 77 91
ITHACA NY14850-9659 704 355-3153
U OF NC

BROWN, RONALD LAUCHLIN OBG AC
2711 RANDOLPH RD. STE. 305 74 75 84
CHARLOTTE 28207 704 372-8020
MED U OF SC

CAMPBELL, JAMES ARCHIBALD OBG AC
2801 RANDOLPH RD. 60 60 69
CHARLOTTE 28211-1051 704 376-3536
U OF NC

CHOPER, NILES EDWARD OBG C
8108 RISING MEADOW 82 82 94
CHARLOTTE 28277 704 551-4380
ALBANY MED COLL

CRADDOCK, LARRY WAYNE OBG AC
1822 BRUNSWICK AVE. 72 73 80
CHARLOTTE 28207 704 342-4323
U OF ALABAMA

CROWDER, MARY THELMA OBG AC
150 PROVIDENCE RD. 86 88 91
CHARLOTTE 28207 704 377-0461
U OF VIRGINIA

DOWNS, POSEY EDGAR, JR. OBG L/RT
2531 CROSS POINT CIRCLE 52 52 56
MATTHEWS 28105 704 536-9001
BOWMAN GRAY

ELLINGTON, CHARLES P., III OBG AC
1618 E. MOREHEAD STREET 87 90 89
CHARLOTTE 28207 704 344-2260
BOWMAN GRAY

FISHER, EDWARD CARL OBG AC
1822 BRUNSWICK AVE. 71 71 78
CHARLOTTE 28207 704 373-1541
U OF TENNESSEE

60. MECKLENBURG COMPONENT SOCIETY (Continued)

FULGHUM, EDWIN M., JR. OBG
STATESVILLE MEDICAL GROUP 74 74
PO BOX 1821
STATESVILLE 28677 704 878-2011
U OF NC

GLOVER, JOHN SNOW OBG AC
1718 E. FOURTH ST., #307 59 59 65
CHARLOTTE 28204 704 332-8103
DUKE

GODSEY, RALEIGH KIRBY, JR. OBG AC
1450 MATTHEWS TOWNSHIP PKWY. 86 87 90
STE. 200
MATTHEWS 28105 704 372-8020
U OF MISSISSIPPI

GRASINGER, CECILIA FABRY OBG AC
1718 E. FOURTH ST., STE. 307 88 89 92
CHARLOTTE 28204 704 332-8103
U OF OKLAHOMA

GRIFFIN, EZRA DANIEL, JR. OBG AC
1822 BRUNSWICK AVE. 73 73 77
CHARLOTTE 28207 704 364-3760
U OF NC

HALL, JAMES BRYAN OBG/ON AC
CAROLINAS MEDICAL CENTER 74 75 82
PO BOX 32861
CHARLOTTE 28232 704 331-3149
MED U OF SC

HARDY, JAMES JOSEPH OBG AC
1618 E. MOREHEAD ST. 85 88 82
CHARLOTTE 28207 704 344-2260
U OF NC

HAROUNY, VICTOR ROBERT OBG AC
150 PROVIDENCE RD. 83 83 88
CHARLOTTE 28207 704 377-0461
CASE WESTERN RES

HARRELL, LONNIE CLAYTON, III OBG AC
150 PROVIDENCE ROAD 72 72 74
CHARLOTTE 28207 704 377-0461
U OF NC

HARRIS-OWENS, MARCIA ANNE OBG AC
PO BOX 32861 87 89 93
DEPT. OF OB-GYN
CHARLOTTE 28232 704 355-3153
MED COLL OF GA

HARRISON, FRANK N.H., JR. OBG AC
PO BOX 32861 73 74 77
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3153
MED COLL OF GA

HARSTON, PHILLIP REED OBG AC
2711 RANDOLPH RD. STE. 512 79 80 84
CHARLOTTE 28207 704 333-4104
U OF LOUISVILLE

HOLLINGSWORTH, WALTER C. OBG AC
1718 E. FOURTH ST., #307 59 59 64
CHARLOTTE 28204 704 332-8103
BOWMAN GRAY

HORNER, DONALD STANLEY OBG/PD AC
AMITY OB-GYN ASSOC. PA 75 75 83
330 BILLINGSLEY RD. #201
CHARLOTTE 28211 704 366-8400
U OF MARYLAND

JONES, O. HUNTER OBG L/RT
232 PERRIN PLACE 33 33 37
CHARLOTTE 28207 704 333-0455
COLUMBIA U

JONES, PHILIP BRENT OBG AC
1718 E. 4TH ST., STE. 902 82 83 79
CHARLOTTE 28204 704 372-4000
EAST CAROLINA U

LAND, MICHAEL ROY OBG AC
150 PROVIDENCE ROAD 80 80 80
CHARLOTTE 28207 704 377-0461
INDIANA U

LEWIS, ANDREW JACKSON, JR. OBG AC
2801 RANDOLPH RD. 57 58 62
CHARLOTTE 28211 704 377-5675
U OF ALABAMA

LITTLE, DONALD FORREST OBG AC
1718 E. 4TH ST., #601 59 65 65
CHARLOTTE 28204 704 372-8750
U OF ALABAMA

LUCAS, JACK A. OBG AC
1822 BRUNSWICK AVE. 82 83 87
CHARLOTTE 28207 704 342-4323
U OF NC

MACDONALD, WILLIAM WEBSTER OBG AC
1023 EDGEHILL DRIVE 68 68 78
CHARLOTTE 28207 704 373-1541
SUNY-SYRACUSE

MARSHBURN, PAUL BARTOW OBG/REN C
CAROLINAS MEDICAL CENTER 84 85 94
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3153
EMORY U

MATTHEWS, ROBIN DEMPSEY OBG AC
101 W. T. HARRIS BLVD. 90 92 91
STE. 5201
CHARLOTTE 28262 704 548-1221
U OF ALABAMA

MCALLISTER, DAVID WHITNEY OBG AC
2711 RANDOLPH RD., STE. 512 70 70 76
CHARLOTTE 28213 704 333-4104
BOWMAN GRAY

MCALPINE, DAVID CHARLES OBG AC
2801 RANDOLPH ROAD 89 94
CHARLOTTE 28211 704 377-5675
LSU-SHREVEPORT

MCNAMARA, JOHN FRANCIS, II OBG AC
2711 RANDOLPH ROAD, STE 512 76 77 80
CHARLOTTE 28207 704 333-4104
OHIO STATE U

MOORE, STEPHEN CHARLES OBG AC
150 PROVIDENCE ROAD 90 90 95
CHARLOTTE 28207 704 377-0461
MED U OF SC

NUNLEY, WALLACE CLAY, JR. OBG AC
PO BOX 32861 73 77 89
CHARLOTTE 28232 704 355-3153
U OF VIRGINIA

OLIVER, ANDREW BLAINE, JR. OBG AC
OLIVER OB-GYN 81 84 84
1718 E. 4TH ST., STE. 808
CHARLOTTE 28204 704 547-8359
MED COLL OF GA

OLIVER, KENNETH LEON OBG AC
2801 RANDOLPH RD. 65 66 73
CHARLOTTE 28211 704 377-5675
BOWMAN GRAY

PARKS, BOYD LEE OBG AC
1822 BRUNSWICK AVE. 83 86 91
CHARLOTTE 28207 704 342-4323
EMORY U

PEACOCK, MARK DOUGLAS OBG AC
20905 TORRENCE CHAPEL RD. 82 86 92
SUITE 204
DAVIDSON 28036 704 896-0522
U OF NC

PETOK, TINA OBG AC
101 W.T.HARRIS BLVD., STE.5201 84 86 88
CHARLOTTE 28262-3465 704 548-1221
MED COLL OF OHIO

PIXLEY, ROLAND L. OBG AC
CHARLOTTE OB/GYN 83 83 88
1023 EDGEHILL ROAD, SOUTH
CHARLOTTE 28207 704 373-1541
BOWMAN GRAY

PORTER, CHARLES ALEXANDER OBG AC
2801 RANDOLPH RD., STE 200 66 66 73
CHARLOTTE 28211 704 377-5675
JEFFERSON

SAMUELS, WALTER RAY OBG AC
150 PROVIDENCE ROAD 61 61 68
CHARLOTTE 28207 704 377-0461
U OF NC

SCHNEIDER, SCOTT MATTHEW OBG AC
SOUTHPARK MEDICAL OFFICE 90 92 94
5970 FAIRVIEW RD., STE. 610
CHARLOTTE 28210 704 551-4200
GEO WASHINGTON U

SCHOEN, WALTER OBG AC
1718 E. 4TH ST., STE. 601 74 72 91
CHARLOTTE 28204 704 334-4408
U OF PADOVA

SHAVER, DAVID CORYDON OBG/MFM AC
1718 EAST 4TH STREET, STE. 604 76 76 93
CHARLOTTE 28204 704 384-5701
U OF ARKANSAS

STALLWORTH, WILLIAM KING OBG L/RT
2711 RANDOLPH RD.#305-A 59 63 63
CHARLOTTE 28207 704 372-8020
TULANE U

STEPHENS, KATHRYN JOHNSON OBG AC
1718 E. FOURTH ST. #201 78 78 75
CHARLOTTE 28204 704 338-9752
U OF NC

STUBBS, THOMAS MANGUM OBG/MFM AC
PO BOX 32861 75 75 91
CAROLINAS MEDICAL CTR.
CHARLOTTE 28232 704 355-5709
DUKE

TAYLOR, JOHN BRUCE OBG AC
1822 BRUNSWICK AVE. 78 80 83
CHARLOTTE 28207 704 376-0360
MED COLL OF VA

TEAGUE, ALICE BUDDIN OBG AC
1023 EDGEHILL RD. SOUTH 85 89 92
CHARLOTTE 28207 704 373-1541
MED U OF SC

TIDWELL, JOHN WILLIAM, II OBG AC
2801 RANDOLPH RD., STE. 200 65 66 73
CHARLOTTE 28211 704 377-5675
U OF MICHIGAN

TORRES, MARY ELLEN OBG AC
1718 E. 4TH ST., STE. 201 89 93 94
CHARLOTTE 28211 704 338-9752
INDIANA U

VANDIVER, THOMAS JACKSON OBG AC
150 PROVIDENCE ROAD 76 78 81
CHARLOTTE 28207 704 377-0461
EMORY U

VERROSS, WILLIAM EDWARD OBG AC
2801 RANDOLPH RD., STE. 200 74 75 81
CHARLOTTE 28211 704 377-5675
MED COLL OF GA

WADE, RONALD VAUGHN OBG AC
PO BOX 32861 70 71 89
CHARLOTTE 28232 704 355-3153
MED U OF SC

WARD, SIMON V., III OBG AC
1718 E. 4TH ST., STE. 307 81 81 87
RANKIN WOMEN'S CENTER
CHARLOTTE 28204 704 332-8103
LA STATE U

WHITE, THOMAS HUGH OBG AC
1718 E. FOURTH ST. #307 59 59 65
CHARLOTTE 28204 704 332-8103
DUKE

WINGERT, JOHN GEORGE OBG AC
2801 RANDOLPH ROAD 55 65 65
CHARLOTTE 28211 704 376-3536
U OF IOWA

OCCUPATIONAL MEDICINE

ALBERGOTTI, JULIAN S., JR. OM/FP RT
345 LIVINGSTON DR. 55 55 58
CHARLOTTE 28211-4635
U OF NC

ALEXANDER, JAMES PORTER OM/IM L/RT
1910 BEVERLY DR. 50 50 56
CHARLOTTE 28207 704 376-4266
U OF PENN

BEARD, JOHN NICHOLS OM/PD AC
1350 KINGS DRIVE 64 64 70
CHARLOTTE 28207 704 342-8000
U OF NC

SMITH, JEFFREY ALAN OM AC
1511 LAKE DR. 79 81 75
MONROE 28112-9415 704 786-6122
U OF NC

SODEN, KEVIN JOSEPH OM EM/AC
PO BOX 1026 74 75 84
CHARLOTTE 28201-1026 704 561-2878
U OF FLORIDA

60. MECKLENBURG COMPONENT SOCIETY (Continued)

ONCOLOGY

BOYD, JAMES FRANCIS ON/HEM AC
201 PROVIDENCE RD., STE. 100 74 76 85
CHARLOTTE 28207-1417 704 358-1900
DUKE

FENNING, ROBERT LAWRENCE ON/HEM AC
3535 RANDOLPH ROAD 64 64 69
CHARLOTTE 28211 704 365-0760
U OF VERMONT

HAUCH, THOMAS WRAY ON/IM AC
PO BOX 221346 72 79
CHARLOTTE 28222-1346 704 344-1995
NORTHWESTERN U

LIVINGSTON, MICHAEL BALFOUR ON AC
1001 BLYTHE BLVD., #500 84 85 89
PO BOX 31667
CHARLOTTE 28203-5866 704 338-6300
MED U OF SC

POULIN, RONALD ON/HEM AC
125 BALDWIN AVENUE 74 74 94
CHARLOTTE 28207 704 338-6300
TUFTS U

THALINGER, ALAN ROBERT ON/IM AC
3535 RANDOLPH ROAD 72 72 79
CHARLOTTE 28211 704 365-0760
U OF VIRGINIA

OPHTHALMOLOGY

ANTOSZYK, ANDREW NICHOLAS OPH AC
1600 E. THIRD ST. 83 83 84
CHARLOTTE 28204 704 358-4142
NEW YORK MED COL

ATLAS, WALTER GERARD OPH AC
NALLE CLINIC 83 86 92
1350 S. KINGS DR.
CHARLOTTE 28207-2198 704 342-8000
NEW YORK MED COL

BEDRICK, JAMES JOSEPH OPH AC
2015 RANDOLPH RD. 77 79 83
CHARLOTTE 28207 704 334-2020
U OF NC

BOURGEOIS, JOHN ELLIOTT OPH AC
1600 E. THIRD ST. 79 82 85
CHARLOTTE 28204 704 358-4111
U OF VIRGINIA

BRANNER, WILLIAM A., III OPH AC
4335 COLWICK RD. 86 88 91
CHARLOTTE 28211 704 364-7400
U OF NC

BROWNING, DAVID JUDSON OPH AC
1600 E. THIRD ST. 81 82 87
CHARLOTTE 28204 704 358-4138
DUKE

BULLINGTON, WALTER GRAHAM OPH/AM RT
3328 S. LAKESIDE DR. 57 58 66
CHARLOTTE 28270 704 364-7400
MED COLL OF VA

CHILDERS, MELVIN DAVIS, JR OPH AC
4335 COLWICK ROAD 58 62 62
CHARLOTTE 28211-2347 704 372-3070
MED COLL OF VA

CHRISTENBURY, JONATHAN DAVID OPH/PS AC
449 N. WENDOVER PARK PL. 80 81 83
CHARLOTTE 28211 704 332-9365
DUKE

CULTON, JULIAN CLARK OPH AC
1600 E. THIRD STREET 56 56 63
CHARLOTTE 28204 704 358-4111
DUKE

FLORES, ROBERT ANDREW OPH AC
LAUREL EYE ASSOCIATES 86 93
201 PROVIDENCE ROAD
CHARLOTTE 28207 704 372-4380
HARVARD

GALENTINE, PAUL GUY, III OPH AC
2620 E. 7TH ST. #300 76 77 85
CHARLOTTE 28204 704 364-8576
DUKE

GASKIN, ERNEST REED OPH L
100 QUEENS RD. 51 52 56
CHARLOTTE 28204 704 332-1156
EMORY U

GASKIN, LEWIS REED OPH AC
100 QUEENS RD. 80 84 85
CHARLOTTE 28204 704 332-1156
EMORY U

GOSHORN, ERIN BOOHER OPH/PD AC
2015 RANDOLPH RD., STE. 108 86 87 93
CHARLOTTE 28207 704 334-2020
MED COLL OF OHIO

†GRAHAM, WALTER RALEIGH OPH
743 HEMPSTEAD PLACE 40 40 50
DECEASED-12-28-94
CHARLOTTE 28207 704 334 -6014
U OF MARYLAND

GREENMAN, MAXWELL OPH AC
LAUREL EYE ASSOCIATES, PA 67 68 74
201 PROVIDENCE RD.
CHARLOTTE 28207 704 372-4380
NEW YORK U

HOUGH, MAC JOHNSON OPH L/RT
3234 PARK ROAD 45 52 53
CHARLOTTE 28209 704 523-6529
MED COLL OF VA

JABEN, SCOTT LEONARD OPH AC
LAUREL EYE ASSOCIATES, PA 77 78 83
201 PROVIDENCE RD.
CHARLOTTE 28207 704 372-4380
U OF MIAMI

JUDGE, DAVID ALLAN OPH AC
2015 RANDOLPH RD., STE. 108 88 89 94
CHARLOTTE 28207 704 334-2020
U OF TENNESSEE

KRESHON, MARTIN JOHN, SR. OPH AC
1600 E. THIRD STREET 54 57 61
CHARLOTTE 28204 704 358-4111
M C OF WISCONSIN

MALTON, MARK L. OPH AC
8730 UNIVERSITY CITY BLVD. 82 85 88
CHARLOTTE 28213 704 334-2020
U OF MICHIGAN

MARSHALL, CHARLES FOSTER, JR. OPH AC
EASTOVER MEDICAL PARK II 69 69 79
2620 E. 7TH ST., STE. 300-C
CHARLOTTE 28204 704 377-4448
MED U OF SC

PARKERSON, WALTER TUCK OPH AC
1718 E. FOURTH ST., STE. 207 60 60 68
CHARLOTTE 28204 704 377-3689
DUKE

PRESSLY, JAMES PATTERSON OPH AC
2620 E. 7TH ST. STE 300-C 68 68 77
CHARLOTTE 28204 704 377-4448
MED U OF SC

RENALDO, DONALD PHILIP OPH AC
1718 E. FOURTH ST. #908 74 75 80
CHARLOTTE 28204-3260 704 376-5424
TEMPLE U

RIDLEY, MIRIAM E. OPH AC
1718 E. FOURTH ST. #908 75 80 88
CHARLOTTE 28204-3208 704 376-5424
U OF W ONTARIO

ROTBERG, MICHAEL HOWARD OPH AC
1600 E. THIRD ST. 79 81 92
CHARLOTTE 28204 704 358-4111
DUKE

SAUNDERS, TIMOTHY GRAY OPH AC
1600 E. THIRD ST. 81 81 81
CHARLOTTE 28204-3282 704 358-4111
U OF NC

SLIWINSKI, STANLEY F. OPH
STATESVILLE MEDICAL GROUP 66 66 77
PO BOX 1821
STATESVILLE 28677 704 878-2011
JOHNS HOPKINS

SMITH, DAVID LAWRENCE OPH AC
THE GASKIN EYE CLINIC 79 81 94
100 QUEENS ROAD
CHARLOTTE 28204 704 332-1156
EMORY U

STRATTON, JAMES DAVID OPH L/RT
5150 SHARON ROAD 37 38 47
CHARLOTTE 28210-4799 704 554-7176
RUSH MED COLL

TATE, GEORGE WHALEY, JR. OPH AC
2200 E. 7TH ST. 68 68 78
CHARLOTTE 28204 704 332-1700
U TX-SOU.WESTERN

TILLETT, CHARLES WALTER, JR. OPH L/RT
2130 SHARON LANE 46 46 55
CHARLOTTE 28211 704 366-6895
JOHNS HOPKINS

TILLETT, GRACE MONTANA OPH/R L/RT
2130 SHARON LANE 49 54 55
CHARLOTTE 28211 704 366-6895
SUNY-SYRACUSE

UGLAND, DAVID NELS OPH AC
100 QUEENS RD. 80 80 86
CHARLOTTE 28204 704 332-1156
BAYLOR

WEIDMAN, FREDERICK H. D., III OPH AC
100 QUEENS RD. 84 85 93
CHARLOTTE 28204 704 332-1156
WEST VA U

WOODY, JOE HARRIS OPH AC
4335 COLWICK RD. 58 58 65
CHARLOTTE 28211 704 364-7400
BOWMAN GRAY

YOUNG, JOHN ADAM, II OPH AC
1600 E. THIRD STREET 60 60 67
CHARLOTTE 28204 704 358-4111
U OF NC

YUDELL, ROBERT BENJAMIN OPH AC
LAUREL EYE ASSOCIATES, PA 54 57 61
201 PROVIDENCE RD.
CHARLOTTE 28207 704 372-4380
DUKE

ORTHOPEDIC SURGERY

ANDERSON, ROBERT BENTLEY ORS AC
1001 BLYTHE BLVD.,#200 83 84 89
CHARLOTTE 28203-9938 704 373-0544
M C OF WISCONSIN

BACH, PHILIP JOHN ORS AC
10512 PARK RD., STE. 101 66 66 71
CHARLOTTE 28210 704 541-0216
U OF WISCONSIN

BEAVER, WALTER BURNS, JR. ORS AC
1001 BLYTHE BLVD., #200 84 89 89
CHARLOTTE 28203 704 373-0544
U OF NC

BOSSE, MICHAEL JOSEPH ORS AC
PO BOX 32861 78 94
CHARLOTTE 28232 704 355-4167
U OF MARYLAND

BOYD, BASIL MANLY, JR. ORS L/RT
1001 BLYTHE BLVD., #200 53 53 58
CHARLOTTE 28203 704 373-0544
BOWMAN GRAY

BRIGHAM, CRAIG D. ORS AC
1001 BLYTHE BLVD., #200 82 83 88
CHARLOTTE 28203 704 373-0544
NORTHWESTERN U

BUTER, THOMAS HENRY ORS AC
120 PROVIDENCE ROAD 75 76 81
CHARLOTTE 28207 704 339-1000
U OF MICHIGAN

CAUGHRAN, JOHN HAMILTON ORS L/RT
120 PROVIDENCE ROAD 51 58 59
CHARLOTTE 28207 704 377-0351
INDIANA U

CHAPMAN, TODD MASTERS ORS AC
1001 BLYTHE BLVD., #200 79 79 77
CHARLOTTE 28203 704 373-0544
BOWMAN GRAY

CHEWNING, SAMUEL J., JR. ORS/SRS AC
1001 BLYTHE BLVD., #200 79 80 84
CHARLOTTE 28203 704 373-0544
U OF KENTUCKY

D'ALESSANDRO, DONALD F. ORS AC
1001 BLYTHE BLVD., #200 83 89
CHARLOTTE 28203-5866 704 373-0544
GEORGETOWN U

60. MECKLENBURG COMPONENT SOCIETY (Continued)

DARDEN, BRUCE VAIDEN, II ORS AC
CHARLOTTE SPINE CENTER 82 83 79
2001 RANDOLPH RD.
CHARLOTTE 28207 704 332-2225
U OF NC

DAVIS, WILLIAM HODGES ORS AC
1001 BLYTHE BLVD., STE. 200 85 92
CHARLOTTE 28203 704 373-0544
TULANE U

DICKERSON, LEON ARCHIBALD, JR. ORS AC
2001 RANDOLPH ROAD 70 74 78
CHARLOTTE 28207 704 332-2225
WEST VA U

DUNAWAY, BYRON EDWARD ORS
PO BOX 1821 80 81 89
STATESVILLE MEDICAL GROUP, PA
STATESVILLE 28677 704 878-2011
EMORY U

DUNAWAY, HOWARD YATES, III ORS AC
120 PROVIDENCE RD. 77 79 84
CHARLOTTE 28207 704 348-4300
BOWMAN GRAY

DUPUY, DAVID NORRIS ORS AC
2600 E. 7TH STREET 70 71 76
CHARLOTTE 28204 704 372-9820
U OF MIAMI

ESTWANIK, JOSEPH JOHN ORS/SM AC
335 BILLINGSLEY ROAD 73 73 78
CHARLOTTE 28211 704 334-4663
BOWMAN GRAY

FEHRING, THOMAS K. ORS AC
PO BOX 35228 80 80 86
CHARLOTTE 28235 704 339-1000
U OF TEXAS

GARLAND, RUSSELL TYSON ORS AC
1900 RANDOLPH RD., #410 86 88 83
CHARLOTTE 28207 704 339-0081
EAST CAROLINA U

GAUL, JOHN S., III ORS/HS AC
PO BOX 35228 82 84 88
CHARLOTTE 28235 704 339-1000
U OF NC

GAUL, JOHN STUART, JR. ORS/HS L/RT
5325 HARDISON ROAD 46 53
CHARLOTTE 28226 704 372-9820
TEMPLE U

GILBERT, PAUL PRESSLY ORS AC
2300-B RANDOLPH ROAD 77 78 84
CHARLOTTE 28207 704 375-5955
DUKE

GILL, LOWELL HARLEY ORS AC
1001 BLYTHE BLVD. #200 70 70 77
CHARLOTTE 28203 704 373-0544
DUKE

GRIFFIN, WILLIAM LEWIS ORS AC
PO BOX 35228 82 87 89
CHARLOTTE 28235 704 339-1000
U OF LOUISVILLE

GRIFFIN, WILLIAM RUSSELL, JR. ORS AC
5300 HAYNES HALL PLACE 64 64 71
CHARLOTTE 28270-1215 704 339-1000
BOWMAN GRAY

HANLEY, EDWARD N., JR. ORS AC
CAROLINAS MEDICAL CENTER 75 76 89
CHARLOTTE MEM. HOSP.
CHARLOTTE 28232-2861 704 355-4257
U OF VERMONT

HARTMAN, MARK BENTLY ORS AC
MEDICAL PLAZA CENTER 87 92 93
1001 BLYTHE BLVD., STE. 200
CHARLOTTE 28203 704 373-0544
BOWMAN GRAY

HICKS, J. ROBINSON ORS AC
CHARLOTTE SPINE CENTER 53 60 61
2001 RANDOLPH RD.
CHARLOTTE 28207 704 332-2225
U OF VIRGINIA

HUMPHRIES, DAVID SCOTT ORS AC
1900 RANDOLPH RD., STE. 410 56 67 68
CHARLOTTE 28207 704 339-0081
MED COLL OF VA

HUTCHINSON, FORNEY, III ORS/HS AC
1001 BLYTHE BLVD., #200 68 68 77
CHARLOTTE 28203 704 373-0544
DUKE

JOHNSTON, DAVID SOMERS ORS/SM AC
1001 BLYTHE BLVD., #200 61 61 67
CHARLOTTE 28203-9938 704 373-0544
U OF TENNESSEE

JOYCE, DONALD GEORGE ORS RT
1901 CLEMATIS DR. 63 67 68
CHARLOTTE 28211 704 348-4300
U OF OTTAWA

KELLAM, JAMES FRANKLIN ORS AC
PO BOX 32861 73 91
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-6046
U OF TORONTO

KINGERY, DAVID REDDING ORS AC
1001 BLYTHE BLVD. 80 81 87
CHARLOTTE 28203 704 347-5457
U OF FLORIDA

KNEISL, JEFFREY S. ORS/ON AC
CAROLINAS MEDICAL CENTER 80 83 92
PO BOX 32861
CHARLOTTE 28232 704 355-5026
NORTHWESTERN U

MAJORS, ROY ALAN ORS/SM AC
120 PROVIDENCE ROAD 85 91 91
CHARLOTTE 28207 704 339-1000
MED COLL OF GA

MAUERHAN, DAVID ROBERT ORS AC
1001 BLYTHE BLVD., #200 78 79 84
CHARLOTTE 28203 704 373-0544
U OF CINCINNATI

MCBRIDE, ROBERT BENNIS, JR. ORS AC
101 W.T.HARRIS BLVD.#1110 80 81 85
CHARLOTTE 28262 704 339-1073
WEST VA U

MCCOY, THOMAS HATTON ORS AC
PO BOX 35228 81 82 86
CHARLOTTE 28235 704 339-1000
U OF NC

MILLER, ROBERT EVANS ORS L/RT
825 ARDSLEY RD. 48 48 55
CHARLOTTE 28207-1811 704 334-0781
U OF PENN

MILTON, CECIL JEROME ORS AC
1718 E. 4TH ST., STE. 701 56 56 63
HAWTHORNE ORTHOPEDIC CLI.
CHARLOTTE 28204 704 334-0809
BOWMAN GRAY

MOKRIS, JEFFREY GEORGE ORS AC
1001 BLYTHE BLVD., #200 79 79 80
CHARLOTTE 28203 704 373-0544
U OF CINCINNATI

MOOREFIELD, WM. GUERRANT, JR. ORS AC
120 PROVIDENCE ROAD 69 69 77
CHARLOTTE 28207 704 377-0351
DUKE

OHL, MATTHEW DAVID ORS AC
101 W.T.HARRIS BLVD., STE #1110 84 85 90
CHARLOTTE 28262 704 339-1000
WEST VA U

OWEIDA, SAMI JOSEPH ORS AC
1900 RANDOLPH RD. STE. 410 79 85 86
CHARLOTTE 28207 704 339-0081
U OF PITTSBURGH

PERLIK, PAUL C. ORS/HS AC
PO BOX 35228 78 80 89
CHARLOTTE 28235 704 339-1000
EASTERN VA

PERRY, GLENN BRADFORD ORS/SM AC
1001 BLYTHE BLVD. #200 78 79 84
CHARLOTTE 28203 704 373-0544
TEMPLE U

PRESSLY, JAMES ALLEN ORS AC
2300 RANDOLPH RD. S-B 66 66 74
CHARLOTTE 28207 704 375-5955
U OF NC

PRICE, GRADY EDWIN ORS AC
120 PROVIDENCE RD. 60 60 69
CHARLOTTE 28207 704 339-1000
DUKE

RHYNE, ALFRED LEONARD, III ORS/SRS AC
2600 E. 7TH STREET 84 85 90
CHARLOTTE 28204 704 372-9820
U OF NC

RODGER, ROBERT MARK ORS
STATESVILLE MEDICAL GROUP 82 91
PO BOX 1821
STATESVILLE 28677 704 878-2011
DALHOUSIE U

ROPER, JOHN TRACY ORS RT
2300 HOPEDALE AVE. 55 55 65
CHARLOTTE 28207 704 377-2325
MED U OF SC

SEBOLD, EDWIN JAMES ORS AC
120 PROVIDENCE ROAD 86 92 93
CHARLOTTE 28207 704 348-4300
SUNY-SYRACUSE

SIMS, STEPHEN HUBERT ORS AC
THE MILLER ORTHOPAEDIC CLINIC 83 85 89
1001 BLYTHE BLVD.
CHARLOTTE 28203 704 373-0544
MED U OF SC

TSAHAKIS, PAUL JOHN ORS AC
1001 BLYTHE BLVD. STE. 200 84 89 91
CHARLOTTE 28203 704 373-0544
MED COLL OF VA

VESANO, JACK LEE ORS AC
1718 E. 4TH ST., STE. 701 68 68 73
CHARLOTTE 28204 704 334-0809
WEST VA U

WARD, WILLIAM ALAN ORS/HS AC
1001 BLYTHE BLVD., #200 79 79 86
CHARLOTTE 28203 704 373-0544
U OF PITTSBURGH

WOOD, KENNETH ERVIN ORS AC
2001 RANDOLPH RD. 70 71 78
CHARLOTTE 28207 704 339-1125
U OF FLORIDA

WRENN, RICHARD NICKLES ORS L/RT
7040 BALLENTYNE CT. 47 55 56
CHARLOTTE 28210 704 338-4257
DUKE

ZUCKER, JOSEPH ORS AC
1350 S. KINGS DR. 79 80 84
CHARLOTTE 28207 704 342-8343
DALHOUSIE U

ORTHOPEDIC-SPORTS MEDICINE

BARRON, JERRY L. OSM/ORS AC
1001 BLYTHE BLVD. #200 84 87 90
MILLER ORTHOAEDIC CLINIC
CHARLOTTE 28203-5866 704 373-0544
U OF TEXAS

OTOLARYNGOLOGY

ARMSTRONG, BEVERLY WELLER OTO L/RT
3034 HAMPTON RD. 41 41 49
CHARLOTTE 28207-2616 704 366-0954
SUNY-SYRACUSE

BERRYHILL, BRUCE HOLT OTO AC
1600 E. THIRD STREET 64 64 72
CHARLOTTE 28204-3282 704 358-4133
U OF NC

BLUMER, JOHN REDMOND OTO AC
1350 S. KINGS DR. 87 87 93
CHARLOTTE 28207 704 342-8248
U OF MINN

BOLZ, EVERETT ARTHUR OTO AC
3535 RANDOLPH RD., STE. 210 66 66 73
CHARLOTTE 28211 704 365-0711
OHIO STATE U

BURNS, STANLEY SHERMAN, JR. OTO L/RT
1692 TULLOCH RD. 48 54 55
CHARLOTTE 28278 704 358-4111
HARVARD

COMPTON, KENNETH W. OTO AC
3535 RANDOLPH RD., STE. 210 81 83 89
CHARLOTTE 28211 704 365-0711
UNIV. OF S.C.

60. MECKLENBURG COMPONENT SOCIETY (Continued)

DENNIS, RONALD GREENE OTO AC
3535 RANDOLPH RD., STE. 210 71 71 79
CHARLOTTE 28211 704 365-0711
BOWMAN GRAY

DICKSON, F. KEELS OTO/A AC
485 N. WENDOVER RD. 67 67 74
CHARLOTTE 28211 704 366-7921
MED U OF SC

DORENBUSCH, ALFRED ADOLPH OTO L/RT
2734 HAMPTON AVE. 40 40 46
CHARLOTTE 28207-1905 704 334-0498
U OF LOUISVILLE

FELKNER, RICHARD S. OTO AC
1600 E. THIRD STREET 60 67 67
CHARLOTTE 28204-3202 704 358-4111
WASHINGTON U

FOUST, JOHN WORTH OTO AC
3535 RANDOLPH RD., STE. R210 55 55 62
CHARLOTTE 28211 704 365-0711
U OF NC

GOLDBERG, TREVOR IAN OTO AC
1600 E. THIRD STREET 75 78 83
CHARLOTTE 28204 704 358-4140
U-WITWATERSRAND

HOOVER, HUNTER ASHLEY OTO AC
3535 RANDOLPH RD. 88 89 94
CHARLOTTE 28211 704 365-0711
U OF NC

HOWELL, NELSON NEIL OTO/HNS AC
3535 RANDOLPH RD., STE. R-210 66 66 73
CHARLOTTE 28211-1090 704 365-0711
U OF NC

KAMERER, DONALD B., JR. OTO/HNS AC
1350 S. KINGS DR. 82 82 87
CHARLOTTE 28207 704 342-8319
HARVARD

KOCONIS, CHRIST ALEXATOS OTO/HNS AC
1350 KINGS DRIVE 62 62 69
CHARLOTTE 28207 704 342-8000
OHIO STATE U

LINK, MELVIN ROBERT OTO L/RT
66 OLD FORT DR. 42 42 50
HILTON HEAD ISLAND SC29928 503 681-7158
U OF LOUISVILLE

MALLONEE, MICHAEL STEVEN OTO/HNS AC
101 W.T.HARRIS BLVD., STE.5103 73 74 81
CHARLOTTE 28262 704 547-1609
U OF MIAMI

MILTICH, MICHAEL FIEGEL OTO/HNS AC
10352 PARK ROAD 78 79 84
CHARLOTTE 28210-8401 704 358-4111
WAYNE STATE U

ROBERSON, GEORGE DON OTO/A AC
3535 RANDOLPH RD., STE. 210 58 64 64
CHARLOTTE 28211 704 365-0711
MED COLL OF VA

ROBERTS, WILLIAM HENRY OTO AC
1600 E. THIRD ST. 83 88 92
CHARLOTTE EENT ASSOCIATES
CHARLOTTE 28204 704 358-4111
MED COLL OF GA

SHAVER, EDWARD FRANKLIN, JR. OTO AC
1718 E. FOURTH ST., #303 59 64 64
CHARLOTTE 28204-3620 704 376-8436
TULANE U

WEIGEL, MARK TURNER OTO/FPS AC
8736 UNIVERSITY CITY BLVD. 83 84 90
CHARLOTTE 28213 704 547-1609
N E OHIO U

OTOLOGY

GOLD, STEVEN RALPH OT/OTO AC
1350 S. KINGS DR. 82 82 93
CHARLOTTE 28207-2198 704 342-8080
BOSTON U

PATHOLOGY, ANATOMICAL AND CLINICAL

BALLINGER, WILLIAM E., JR PTH/NA AC
PO BOX 32861 74 75 91
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-2251
U OF FLORIDA

BENJAMIN, SANFORD PHILIP PTH/CLP AC
2001 VAIL AVE. 68 68 78
CHARLOTTE 28207 704 379-5982
WAYNE STATE U

CHRISTENSEN, WAYNE NELS PTH AC
3536 TALWYN CT. 83 87 91
CHARLOTTE 28269 704 355-2251
M C OF WISCONSIN

COHEN, ARTHUR R. PTH AC
200 HAWTHORNE RD. 77 77 86
PRESBYTERIAN HOSPITAL
CHARLOTTE 28233-3549 704 384-4814
BAYLOR

FARNHAM, ROBERT, III PTH AC
PO BOX 33549 74 75 74
CHARLOTTE 28233 704 371-4814
U OF PENN

HARRIS, STEPHEN DAVIS PTH AC
200 HAWTHORNE LN. 84 84 93
PRESBYTERIAN HOSPITAL
CHARLOTTE 28233 704 384-4814
U OF NC

LARGE, HIRAM LEE, JR. PTH L/RT
8919 PARK RD. DC-4 42 42 50
SOUTHMINSTER
CHARLOTTE 28210-7629 704 551-7054
VANDERBILT U.

LIPFORD, EDWARD HOLDMAN, III PTH AC
CAROLINAS MEDICAL CENTER 77 81 91
PO BOX 32861
CHARLOTTE 28232 704 355-3467
VANDERBILT U.

MARROUM, MARIE-CLAIRE PTH AC
PO BOX 32861 68 76 78
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-2251
U OF ST JOSEPH

MCALISTER, JAMES ALLEN, JR PTH/CLP AC
1901 RANDOLPH RD. 69 69 76
CHARLOTTE 28207 704 375-6792
BOWMAN GRAY

ORR, SAMUEL LAWRENCE PTH AC
CAROLINAS MEDICAL CENTER 68 68 73
P. O. BOX 32861
CHARLOTTE 28232 704 355-2251
MED U OF SC

POSTON, WILLIAM KARNES, JR. PTH AC
4508 COBURN CT. 79 81 91
CHARLOTTE 28277 704 384-4814
WEST VA U

SAIKEVYCH, IRENE ANN PTH/GN AC
PRESBYTERIAN HOSPITAL-PATH. 76 77 93
200 HAWTHORNE LANE
CHARLOTTE 28233 704 384-4814
NORTHWESTERN U

SANDERS, FOSTER J., JR. PTH AC
200 HAWTHORNE LN. 70 71 89
CHARLOTTE 28204 704 384-4814
VANDERBILT U.

SCHWARTZ, JARED NAPHTALI PTH AC
P. O. BOX 33549 73 74 78
CHARLOTTE 28233 704 384-4814
DUKE

SHENOY, VITTAL B. PTH AC
7036 WHITEMARSH CT. 77 79 89
CHARLOTTE 28210-4901 704 379-5982
KARNATAK U

SQUIRES, JERRY EWING PTH AC
PO BOX 36507 78 82 88
2425 PARK RD.
CHARLOTTE 28236 704 376-1661
WEST VA U

WACHTER, FRANCIS WILFRED PTH AC
PO BOX 33549 60 61 75
CHARLOTTE 28233 704 384-4814
JEFFERSON

PEDIATRIC CARDIOLOGY

GREENE, CRAIG ALAN PDC AC
THE SANGER CLINIC 86 92 93
1001 BLYTHE BLVD., STE. 300
CHARLOTTE 28203 704 373-1813
MED U OF SC

RIOPEL, DONALD AIME PDC AC
1001 BLYTHE BLVD. #300 63 66 84
CHARLOTTE 28203-5860 704 373-1813
U OF FLORIDA

SMITH, RICHARD THOMAS, JR. PDC AC
1001 BLYTHE BLVD. STE. 300 78 79 89
CHARLOTTE 28203 704 373-1813
U OF FLORIDA

STERN, HERBERT JOEL PDC AC
1001 BLYTHE BLVD., STE. 300 84 84 93
CHARLOTTE 28203 704 373-1813
MED U OF SC

PEDIATRIC ENDOCRINOLOGY

PARKER, MARK WILLIAM PDE/PDE AC
465 N. WENDOVER ROAD 78 81 89
CHARLOTTE 28211-1064 704 366-9700
OHIO STATE U

PEDIATRIC HEMATOLOGY-ONCOLOGY

PARMLEY, RICHARD PHO AC
CAROLINAS MEDICAL CENTER 73 74 94
PO BOX 32861
CHARLOTTE 28232 704 355-4292
MED U OF SC

PEDIATRIC ORTHOPAEDICS

WATTENBARGER, JOHN MICHAEL PDO/ORS AC
1001 BLYTHE BLVD., STE. 200 88 88 94
CHARLOTTE 28203 704 373-0544
U TX-SOU.WESTERN

PEDIATRIC SURGERY

HAMILTON, JAMES PRESSLY PDS AC
2104 RANDOLPH ROAD 58 58 65
CHARLOTTE 28207 704 377-3900
U OF PENN

MORTON, DUNCAN, JR. PDS AC
2104 RANDOLPH ROAD 66 66 76
CHARLOTTE 28207 704 377-3900
U OF NC

PEDIATRIC UROLOGY

GAZAK, JOHN MICHAEL PDU AC
SOUTHEAST CHILDRENS
UROLOGY, PA 74 74 82
1718 E. 4TH ST., STE. 805
CHARLOTTE 28204 704 334-3033
U OF PENN

WILLIAMS, MARK ALAN PDU AC
1718 E. 4TH ST., STE. 805 86 87 93
CHARLOTTE 28204 704 334-3033
MED COLL OF GA

PEDIATRICS

ALDERMAN, JAMES F. PD AC
1700 ABBEY PLACE 82 82 88
CHARLOTTE 28209 704 523-7232
MED U OF SC

ALMQUIST, PERRY F. PD AC
1700 ABBEY PLACE 82 85 87
CHARLOTTE 28209 704 523-7232
U OF VIRGINIA

ANDERSON, JACK D. PD AC
1350 S. KINGS DR. 71 72 87
CHARLOTTE 28207 704 342-8200
NORTHWESTERN U

BARTHOLOMEW, CYNTHIA L. PD AC
7108 PINEVILLE-MATTHEWS RD. 82 83 87
CHARLOTTE 28226 704 344-2110
HAHNEMANN

BENTLEY, RALPH L. PD
STATESVILLE MEDICAL GROUP 60 60
PO BOX 1821
STATESVILLE 28677 704 878-2011
U OF NC

60. MECKLENBURG COMPONENT SOCIETY (Continued)

BRADY, JOSEPH LAWRENCE, JR. PD/NPM AC
PO BOX 33549 82 82 81
CHARLOTTE 28233-3549 704 384-4944
U OF NC

BRYAN, W. BLAIR PD AC
1700 ABBEY PLACE 56 56 62
CHARLOTTE 28209 704 523-7232
DUKE

BRYANT, WILLIAM FRANKLIN, JR. PD AC
1700 ABBEY PLACE 58 58 63
CHARLOTTE 28209 704 523-7232
DUKE

CAUDLE, SUZETTE SURRATT PD AC
PO BOX 32861 86 89 92
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3156
UNIV. OF S.C.

CLEGG, HERBERT WILLIAM, II PD/ID AC
2711 RANDOLPH RD. STE. 501 75 76 83
CHARLOTTE 28207 704 374-1747
DUKE

CLEVELAND, JEFFREY ALLEN PD AC
8204 SARDISCROFT ROAD 88 90 94
CHARLOTTE 28270 704 523-7232
BOWMAN GRAY

COBEY, WILLIAM GRAY PD L/RT
919 GREENTREE DR. 53 56 56
CHARLOTTE 28211 704 366-8901
DUKE

COUNCIL, JOHN CROMARTIE, JR. PD AC
427 N. WENDOVER RD. 61 61 68
CHARLOTTE 28211 704 364-3740
U OF NC

CRAIG, MICHAEL WILSON PD AC
1340 MATTHEWS TOWNSHIP PKWY. 83 85 93
MATTHEWS 28105 704 847-3400
EAST CAROLINA U

CULPEPPER, FRED CARROLL, III PD AC
427 N. WENDOVER RD. 67 67 73
CHARLOTTE 28211 704 333-6659
LA STATE U

DHANDE, VIJAY G. PD/NPM AC
CABARRUS MEMORIAL HOSPITAL 76 79 88
920 CHURCH ST., NORTH
CONCORD 28025 704 783-1075
B J MED COLLEGE

DUDLEY, ALLISON JOHNSON PD AC
2317 RANDOLPH ROAD 78 79 77
CHARLOTTE 28207 704 376-5572
U OF NC

EICHENBRENNER, TIMOTHY JOHN PD AC
411 BILLINGSLEY RD. #101 79 82 82
PEDIATRIC & TEENAGE MEDICINE
CHARLOTTE 28211 704 332-8111
EASTERN VA

FISHER, DAVID GEORGE PD/NPM AC
PO BOX 32861 83 85 89
CAROLINAS MEDICAL CENTER
CHARLOTTE 28232 704 355-3156
MED COLL OF VA

FLIPPO, JACK LLOYD PD AC
CHARLOTTE PEDIATRIC 82 84 92
1700 ABBEY PL.
CHARLOTTE 28209 704 523-7232
U OF ALABAMA

GLASS, LARRY THOMAS PD AC
7030 PINEVILLE-MATTHEWS RD. 77 78 89
NALLE CLINIC
CHARLOTTE 28226 704 344-2110
GEORGETOWN U

GOLEMBE, BARRY LOUIS PD/PHO AC
1350 S. KINGS DRIVE 74 75 80
CHARLOTTE 28207 704 342-8200
MED COLL OF VA

GREGORY, J. LEWIS PD AC
7108 PINEVILLE-MATTHEWS RD. 87 88 92
CHARLOTTE 28226 704 543-6805
U OF NC

HOLLADAY, GLENN CLYDE PD AC
2711 RANDOLPH RD., STE. 301 80 83 84
CHARLOTTE 28207 704 332-6332
MED U OF SC

JOHNSTON, JOHN GARDNER PD/ADL AC
TEEN HEALTH CONNECTION 69 69 75
1509 ELIZABETH AVE.
CHARLOTTE 28204-2509 704 344-8336
U OF NC

KOONCE, ELIZABETH WHITE PD AC
2711 RANDOLPH RD., STE. 501 84 85 91
CHARLOTTE 28207 704 374-1736
U OF NC

LINDERMAN, JAMES ALAN PD AC
167-L S. TRADE ST. 76 76 82
PO BOX 2564
MATTHEWS 28106 704 847-0572
INDIANA U

LUCAS, ROBERT THEODORE, JR. PD AC
1350 KINGS DRIVE 54 59 60
CHARLOTTE 28207-2134 704 342-8200
TULANE U

MANGE, STEPHEN KENNEDY PD AC
PO BOX 1570 80 83 86
DAVIDSON 28036 704 892-7905
U OF SOU ALA

MARTIN, EDWARD STEPHENS PD AC
2711 RANDOLPH ROAD, SUITE 501 69 69 72
CHARLOTTE 28207 704 374-1736
U OF PENN

MARTINEZ, MARIA D. PD AC
12411 SANDRINGHAM PL. 84 89 88
CHARLOTTE 28262-0461 704 637-1123
U OF NAVARRA

MCLEOD, JONNIE HORN PD L/RT
1504 BILTMORE DR. 49 52 72
CHARLOTTE 28207 704 547-2171
TULANE U

MOORE, DAVID HUDDLER PD/ID AC
101 W.T.HARRIS BLVD. STE. 1214 76 76 81
CHARLOTTE 28262 704 344-2180
INDIANA U

NORMAN, MICHAEL EDWARD PD/PNP AC
CAROLINAS MEDICAL CENTER 65 68 94
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
U OF PENN

PANTINO, THOMAS M. PD AC
101 W.T.HARRIS BLVD. STE. 1214 76 76 92
CHARLOTTE 28262 704 547-1462
GEORGETOWN U

PARKE, JAMES CLIFTON, JR. PD/NPM AC
CAROLINAS MEDICAL CENTER 54 54 63
PO BOX 32861
CHARLOTTE 28232 704 355-5261
U OF NC

PLONK, JOHN BUTLER PD/ADL AC
427 N. WENDOVER RD. 81 80
CHARLOTTE 28211 704 364-3740
U OF NC

RHODES, MARSHA JERNIGAN PD/PH AC
CAROLINAS MEDICAL CENTER 81 83 86
PO BOX 32861
CHARLOTTE 28232-2861 704 355-3156
U OF ALABAMA

RODDEY, OLIVER FENNELL, JR. PD AC
2711--501 RANDOLPH ROAD 55 55 70
CHARLOTTE 28207 704 374-1736
U OF NC

ROGERS, MARY KATHRYN PD AC
PO BOX 32861 88 91 92
DEPT. OF PEDIATRICS
CHARLOTTE 28232 704 355-3156
UNIV. OF S.C.

RUPAR, DAVID GERARD PD AC
CAROLINAS MEDICAL CENTER 79 84 89
PO BOX 32861
CHARLOTTE 28232 704 355-3156
GEORGETOWN U

SATTERFIELD, JAMISON JEROME PD AC
431 N. WENDOVER RD. 86 89 89
PARK PLACE, STE. 431
CHARLOTTE 28211 704 366-2448
MED COLL OF GA

SHAFFNER, SUSAN CASPER PD AC
1700 ABBEY PL. 84 87 85
CHARLOTTE 28209 704 332-7539
BOWMAN GRAY

SLOTKIN, ROBERT IRVING PD AC
2317 RANDOLPH ROAD 61 64 73
CHARLOTTE 28207 704 376-5572
U OF VIRGINIA

SMITH, HENRY LOUIS, II PD AC
1700 ABBEY PLACE 66 66 72
CHARLOTTE 28209 704 523-7232
U OF PENN

SMOLEN, PAUL MATHIEU PD AC
427 N. WENDOVER RD. 78 79 83
CHARLOTTE 28211 704 364-3740
RUTGERS MED SCH

SNITZ, ARNOLD IRA PD AC
2620 E. SEVENTH ST. 75 75 79
CHARLOTTE 28204-4375 704 332-7141
U OF VIRGINIA

SPAUGH, EARLE PD/ADL RT
1541 WENDOVER ROAD 50 50 55
CHARLOTTE 28211 704 364-7717
U OF PENN

SPELL, ARTHUR BENNETT PD AC
1700 ABBEY PLACE 91 94
CHARLOTTE 28209 704 523-7232
U OF FLORIDA

SPENCE, JOHN EDWARD PD AC
CAROLINAS MEDICAL CENTER 81 87 91
PO BOX 32861
CHARLOTTE 28232 704 355-3159
U OF VIRGINIA

SWETENBURG, RAYMOND LEE, JR. PD AC
2711 RANDOLPH RD. STE. 501 76 78 79
EASTOVER PEDIATRICS
CHARLOTTE 28207-2027 704 374-1736
DUKE

TRIVETTE, DAYNA DENISE PD AC
7110 LAWYERS ROAD 85 88 94
CHARLOTTE 28227 704 344-2210
BOWMAN GRAY

WALKER, ANNE ENGLISH PD AC
427 N. WENDOVER RD. 80 83 84
CHARLOTTE 28211 704 364-3740
U OF NC

WALKER, THOMAS ENGLISH PD L/RT
610 CONCORD RD. 50 50 53
DAVIDSON 28036 704 892-4044
HARVARD

WARNER, CHARLES ERNEST PD AC
1700 ABBEY PLACE 58 58 63
CHARLOTTE 28209 704 523-7232
DUKE

WATKINS, CARLTON GUNTER PD L/RT
8713 GAINSFORD CT. 43 43 46
CHARLOTTE 28210 704 372-7790
WASHINGTON U

WHITE, WILLIAM ELLIOTT PD L/RT
2220 RED FOX TRAIL 46 47 53
CHARLOTTE 28211 704 366-8697
BOWMAN GRAY

WILLHIDE, MARGARET J. PD
STATESVILLE MEDICAL GROUP 62 63
PO BOX 1821
STATESVILLE 28677 704 878-2011
MED COLL OF VA

YOUNG, EDWIN SAMUELS, JR. PD AC
PO BOX 32861 85 87 93
CHARLOTTE 28232 704 355-3156
BOWMAN GRAY

PHARMACOLOGY

DALY, FRANCIS L., III PA AC
8320 UNIVERSITY EXECUTIVE PK. 82 83 91
#104
CHARLOTTE 28262 704 549-8797
U OF CONNECTICUT

PHYSICAL MEDICINE AND REHABILITATION

BOCKENEK, WILLIAM LOUIS PM AC
1100 BLYTHE BLVD. 86 87 92
CHARLOTTE 28203 704 355-4330
U OF SOU FLORIDA

60. MECKLENBURG COMPONENT SOCIETY (Continued)

CARLTON, THOMAS KERN, III PM AC
1641 PROVIDENCE RD. 89 93 93
CHARLOTTE 28207 704 375-8900
BOWMAN GRAY

D'ORSI, ANGELA V. PM AC
1100 BLYTHE BLVD. 89 89 94
CHARLOTTE 28203 704 355-4330
SUNY-SYRACUSE

KIRCHMAYER, DEANNA PM AC
CHARLOTTE INSTITUTE OF REHAB. 87 88 92
1100 BLYTHE BLVD.
CHARLOTTE 28203 704 355-4330
M C OF WISCONSIN

KIRSTEINS, ANDREW E. PM AC
1100 BLYTHE BLVD. 87 87 92
CHARLOTTE 28203 704 355-4330
U OF ILLINOIS

MCDEAVITT, JAMES THOMAS PM AC
1100 BLYTHE BLVD. 86 87 92
CHARLOTTE INST.REHABILITATION
CHARLOTTE 28203 704 355-4330
BOWMAN GRAY

STEWART, PAULA JEWETT BUGAY PM AC
1100 BLYTHE BLVD. 87 87 92
CHARLOTTE 28203 704 355-4330
U OF MINN

TAUB, NEAL STEPHEN PM AC
2001 VAIL AVENUE 87 88 93
CHARLOTTE 28207 704 379-5629
BAYLOR

WELSHOFER, JOHN ARTHUR PM C
1100 BLYTHE BLVD. 90 91 94
CHARLOTTE 28203
U OF CINCINNATI

WIERCISIEWSKI, DAVID RAYMOND PM AC
1100 BLYTHE BLVD. 89 92 94
CHARLOTTE 28203 704 355-4330
U OF PITTSBURGH

PLASTIC SURGERY

BEASLEY, MICHAEL EDWARD PS AC
2215 RANDOLPH RD. 80 82 79
CHARLOTTE 28207 704 372-6846
U OF NC

CHAPLIN, CHARLES HAL PS/GS L/RT
2215 RANDOLPH ROAD 53 53 54
CHARLOTTE 28207 704 372-6846
JEFFERSON

GIBLIN, THOMAS RICHARD PS AC
421 N. WENDOVER RD. 55 63 66
CHARLOTTE 28211 704 365-8255
EMORY U

GRAPER, ROBERT GORDON PS/GS AC
421 N. WENDOVER AVE. 82 83 89
CHARLOTTE 28211 704 365-8255
U OF CINCINNATI

HENNESSY, ROBIN JOAN PS/HS AC
330 BILLINGSLEY RD., STE. 210 80 80 88
CHARLOTTE 28211 704 362-0113
FAC LIBRELILLE

HUNSTAD, JOSEPH P. PS/FPS AC
101 W.T. HARRIS BLVD. #1213 81 81 88
CHARLOTTE 28262 704 549-8793
MICHIGAN ST U

JACOBS, WILLIAM EDWARD PS/GS AC
2215 RANDOLPH ROAD 69 70 77
CHARLOTTE 28207 704 372-6846
U OF PENN

LAIRD, WILLIAM KENNETH PS AC
421 N. WENDOVER RD. 68 69 75
CHARLOTTE 28211 704 365-8255
U OF TORONTO

MATTHEWS, DAVID CARY PS AC
2215 RANDOLPH ROAD 74 75 83
CHARLOTTE 28207 704 372-6846
U OF CINCINNATI

MULLIS, WILLIAM FRANK PS/GS AC
2215 RANDOLPH ROAD 68 69 76
CHARLOTTE 28207 704 372-6846
U OF PENN

SMITH, KEVIN LINDSAY PS/HS AC
2215 RANDOLPH RD. 79 80 88
CHARLOTTE 28207-1594 704 372-6846
EASTERN VA

TUCKER, PETER LOREN PS AC
300 BILLINGSLEY RD., STE. 105 81 81 88
CHARLOTTE 28211-1084 704 375-2222
BOWMAN GRAY

WALKER, ANDREW WILLIAM PS/HS AC
2215 RANDOLPH ROAD 60 60 69
CHARLOTTE 28207-1594 704 372-6846
VANDERBILT U.

WATTERSON, PAUL ALMA PS AC
2215 RANDOLPH RD. 82 84 90
CHARLOTTE 28207 704 372-6846
GEO WASHINGTON U

PSYCHIATRY

BROWN, VASCUE O'NEIL P AC
3532 MOUNTAINBROOK ROAD 65 65 71
CHARLOTTE 28210 704 553-1179
BOWMAN GRAY

CAUDILL, FRED WELDEN P AC
6010 FAIRVIEW RD. 87 88 91
CHARLOTTE 28210 704 551-1919
U OF LOUISVILLE

DORNBLAZER, GEORGE HENRY P AC
1332 HARDING PLACE 77 78 85
CHARLOTTE 28204 704 342-2577
WEST VA U

FISHER, MARSHALL LOUIS P L/RT
300 E. PARK AVENUE 35 35 52
CHARLOTTE 28203 704 335-8474
U OF ILLINOIS

FITZGERALD, THOMAS MICHAEL P AC
8320 UNIVERSITY EXEC. PK. #104 89 90 93
CHARLOTTE 28262 704 549-8797
U OF VERMONT

FOX, JOE THOMAS, JR. P AC
1900 RANDOLPH ROAD 60 60 66
CHARLOTTE 28207-1106 704 333-7722
U OF NC

HENDRA, JILL LYNNE P/ADM AC
7401 DELTA LANE 81 81 89
CHARLOTTE 28215 704 358-2700
MI. ST U-OST MED

HIGHLEY, FRANK SHAPLEY P/ADDM AC
427 S. SHARON AMITY RD. #B 79 79 80
CHARLOTTE 28211 704 362-0866
U OF VIRGINIA

HOLBROOK, WILLIAM DOUGLAS P L/RT
34 LUVAN WAY 46 47 50
DEBORDIEU COLONY
GEORGETOWN SC29440
BOWMAN GRAY

HOLSCHER, EDWARD CHARLES P/CHP AC
9530 PINEVILLE-MATTHEWS RD. 65 65 76
SUITE F
PINEVILLE 28134 704 541-9062
U OF MISSOURI

HUMPHREY, JOHN EDWARD, JR. P AC
3303 LATROBE DR. 75 76 86
CHARLOTTE 28211 704 362-2663
DUKE

LANE, JERALD PAUL P AC
1900 RANDOLPH RD., STE. 918 63 63 75
CHARLOTTE 28207 704 333-7722
U OF MISSOURI

LOMBARDI, VINCENT A. P AC
8320 UNIVERSITY EXECUTIVE PARK 80 81 89
SUITE 104
CHARLOTTE 28213 704 333-7722
U OF PITTSBURGH

LURIE, SCOTT NORD P AC
501 BILLINGSLEY RD. 87 88 85
CHARLOTTE 28211 704 358-2820
DUKE

MASON, HOWARD KEITH P AC
212 N. MCDOWELL ST., STE. 110 74 75 93
CHARLOTTE 28204 704 358-9404
U OF MICHIGAN

MATTIS-GRAVES, KRISTINE ANN P AC
PO BOX 821 87 88 92
OLD MOCKSVILLE ROAD
STATESVILLE 28687 704 873-8446
TEMPLE U

MUNDLE, LINDA BICK P AC
501 BILLINGSLEY RD. 85 85 90
CHARLOTTE 28211 704 358-2820
EAST CAROLINA U

MUNDORF, GEORGE P L/RT
6001 HEMBY ROAD 46 47 53
MATTHEWS 28105 704 846-1276
BOWMAN GRAY

NOLL, BRUCE KEVIN P AC
501 BILLINGSLEY RD. 82 84 91
CHARLOTTE 28211 704 358-2818
TEMPLE U

ROBERTSON, ALAN GRANT P AC
CHARLOTTE PSYCHIATRIC
ASSOC PA 71 71 93
1900 RANDOLPH RD., #900
CHARLOTTE 28207 704 333-7726
BOWMAN GRAY

SHORT, EARL DEGREY, JR., P AC
501 BILLINGSLEY RD. 59 59 81
CHARLOTTE 28211 704 358-2700
MED U OF SC

SMITH, MARTHA GIBSON P AC
3303 LATROBE DR. 89 91 94
CHARLOTTE 28211 704 362-2663
MED U OF SC

TOMSYCK, REBECCA R. P/CHP AC
1900-918 RANDOLPH ROAD 78 81 88
CHARLOTTE 28207 704 333-7722
BOWMAN GRAY

WALLACE, J. W. SCOTT P AC
3303 LATROBE DR. 83 84 87
CHARLOTTE 28211-4851 704 362-2663
WEST VA U

WALLACH, TOM HARLAN P AC
212 N. MCDOWELL ST., #110 75 77 93
CHARLOTTE 28204 704 358-9404
DES MOINES OST

WILLIAMS, WARREN HERBERT P C
PO BOX 3302 80 85 86
MATTHEWS 28106 704 845-1799
U GUADALAJARA

PUBLIC HEALTH

CONARD-CORKEY, ELIZABETH M. PH/GPM L
332 NORTHFIELD DR. 29 48 49
RALEIGH 27609 704 375-7831
U OF MICHIGAN

KAMP, MAURICE ARTHUR PH/GPM L/RT
BROOKWOOD RETIREMENT
COMMUNITY 32 33 63
12600 OLD STATESVILLE RD.
HUNTERSVILLE 28078 704 525-3468
MED COLL OF VA

PULMONARY DISEASES

FRAZIER, ARNOLD RAY PUD/CCM AC
CAROLINAS MEDICAL CENTER 69 70 75
P. O. BOX 32861
CHARLOTTE 28232 704 355-3169
U OF KENTUCKY

GARDELLA, JOHN EUGENE PUD AC
125 BALDWIN AVE. 74 75 79
CHARLOTTE 28204 704 338-6300
NEW YORK U

HEYER, ROBERT ALLAN PUD/IM AC
1001 BLYTHE BLVD., STE. 500 73 78 80
CHARLOTTE 28203 704 355-5100
U TX-SOU.WESTERN

KREMERS, SCOTT ALEX PUD/CD AC
1718 E. 4TH ST. #801 74 75 83
CHARLOTTE 28204 704 375-9932
INDIANA U

LOPER, PETER LOUIS PUD/CCM AC
2015 RANDOLPH RD. #211 76 77 86
CHARLOTTE 28207-1200 704 358-3044
CASE WESTERN RES

60. MECKLENBURG COMPONENT SOCIETY (Continued)

PATEFIELD, ARTHUR JAMES PUD/CCM AC
300 BILLINGSLEY RD., STE. 200 80 85 93
CHARLOTTE 28211 704 338-6300
GEORGETOWN U

SPANGENTHAL, SELWYN PUD AC
1350 S. KINGS DR. 74 74 84
CHARLOTTE 28207 704 372-8750
U OF CAPE TOWN

VERHOEFF, DIRK PUD L/RT
SEASIDE SPARROW 12 33 33 54
HILTON HEAD ISLAND
SC29928-5607 803 671-2665

WILLIAMS, CHARLES D., JR. PUD/IM AC
EMPLOYEE/STUDENT HEALTH
DEPT. 50 54 57
1718 E. 4TH ST., STE. 204
CHARLOTTE 28204 704 384-4271
DUKE

RADIATION ONCOLOGY

GIRARD, DONNA J. RO AC
2201 RED FOX TRAIL 86 90
CHARLOTTE 28211 704 384-4188
U OF FLORIDA

RADIOLOGY

ADKINS, HENRY THOMAS, JR. R AC
2114 MARRYAT COURT 65 65 73
CHARLOTTE 28211 704 384-4056
MED COLL OF GA

ALPERT, ERIC DAVID R AC
CHARLOTTE RADIOLOGY 71 71 80
PO BOX 36937
CHARLOTTE 28236 704 365-0343
DUKE

ANDERSON, RICHARD DAWSON R/NM AC
2520 SEDLEY ROAD 60 72 78
CHARLOTTE 28211 704 379-5860
COLUMBIA U

BARRETT, GEORGE CARLYLE R AC
1239 WAREHAM COURT 52 52 56
CHARLOTTE 28207-2154 704 384-4057
BOWMAN GRAY

BELL, MICHAEL JOHN R/NM AC
2001 VAIL AVENUE 63 66 72
CHARLOTTE 28207-1219 704 379-5860
U OF MINN

BLACK, EDWARD BARNWELL R AC
CHARLOTTE RADIOLOGY 70 70 81
PO BOX 36937
CHARLOTTE NC 28236 704 365-0343
DUKE

BURNS, MARTIN ALAN R AC
2026 BEVERLY DR. 86 87 93
CHARLOTTE 28207 704 384-4057
VANDERBILT U.

CLARK, WILLIAM MACKEY R AC
647 LLEWELLYN PLACE 71 72 78
CHARLOTTE 28207 704 384-4056
HARVARD

COPPEDGE, THOMAS OLIVER, JR. R L/RT
4067 ABINGDON RD. 47 47 51
CHARLOTTE 28211 704 366-0504
BOWMAN GRAY

DE FILIPP, GARY J. R AC
CHARLOTTE RADIOLOGY 76 78 89
PO BOX 36937
CHARLOTTE 28236 704 365-0343
CORNELL U

FEE, BRUCE EDGAR R AC
1350 S. KINGS DRIVE 72 73 79
CHARLOTTE 28207 704 342-8310
CREIGHTON U

FRYE, JOSEPH CRAIG R AC
CHARLOTTE RADIOLOGY 60 60 69
PO BOX 36937
CHARLOTTE 28236 704 365-0343
U OF NC

HARTLEY, WILLIAM STUART R AC
1021 ISLEWORTH AVE. 87 87 93
CHARLOTTE 28203 704 362-1945
U OF NC

HAYES, HUGH HARRISON, JR. R L/RT
5033 GORHAM DR. 49 50 60
CHARLOTTE 28226
U OF TENNESSEE

HO, VICTOR WEI R AC
MECKLENBURG RADIOLOGY
ASSOCS. 87 93 94
PO BOX 33549
CHARLOTTE 28233 704 384-4056
DUKE

LACKEY, ROBERT STEVENSON R L/RT
2118 PINEWOOD CIR. 48 48 52
CHARLOTTE 28211 704 364-2287
JEFFERSON

LEQUIRE, MARK HAYDEN R AC
PO BOX 36937 82 87 92
CHARLOTTE RADIOLOGY
CHARLOTTE 28236-6937 704 355-2270
U OF ALABAMA

NEWMAN, EDWIN R AC
CHARLOTTE RADIOLOGY 61 67 68
PO BOX 36937
CHARLOTTE 28236 704 364-0568
U OF IOWA

REAMES, PATRICK MARTIN R AC
PO BOX 33549 58 66 66
CHARLOTTE 28233 704 384-4056
U TX-SOU.WESTERN

STACY-HUMPHRIES, ROBYN LEE R AC
17608 RIVER FORD DR. 86 88 93
DAVIDSON 28036 704 664-8551
U OF NC

TOOTHMAN, DONALD E. R AC
18307 BOWSPRIT POINTE ROAD 83 84 86
HUNTERSVILLE 28078-8592 704 384-4056
U OF NC

ULLRICH, CHRISTOPHER GEORGE R/NER AC
CHARLOTTE RADIOLOGY 76 76 86
PO BOX 36937
CHARLOTTE 28236 704 362-1945
SUNY-SYRACUSE

WHELAN, JOSEPH G., JR. R AC
2001 VAIL AVE. 63 63 89
CHARLOTTE 28207 704 379-5860
U OF LOUISVILLE

WISSING, JOEL ALLEN R AC
CHARLOTTE RADIOLOGY 73 74 85
PO BOX 36937
CHARLOTTE 28236 704 362-1945
U OF ALABAMA

ZUGER, JAMES HERMAN R AC
CHARLOTTE RADIOLOGY 73 74 77
PO BOX 36937
CHARLOTTE 28236 704 365-0343
BOSTON U

REPRODUCTIVE ENDOCRINOLOGY

CRAIN, JACK LEE REN AC
1901 BRUNSWICK AVE. 66 66 85
CHARLOTTE 28207-1897 704 343-3400
U OF ARKANSAS

RHEUMATOLOGY

BOX, PATRICK RHU/IM AC
1001 BLYTHE BLVD., #403 73 74 85
CHARLOTTE 28203-5866 704 355-8610
U OF FLORIDA

KIPNIS, ROBERT JOEL RHU AC
FIRST CHARLOTTE PHYSICIANS 85 88 83
125 BALDWIN AVE.
CHARLOTTE 28204 704 338-6300
DUKE

LASTER, ANDREW JAY RHU/IM AC
125 BALDWIN AVE. 79 79 86
CHARLOTTE 28204 704 338-6300
JOHNS HOPKINS

SUNDBERG, THOMAS CLARKE RHU AC
CAROLINAS ARTHRITIS CENTER 76 79 83
201 PROVIDENCE RD., STE. 103
CHARLOTTE 28207 704 375-1719
WUERZBURG U.GERM

THERAPEUTIC RADIOLOGY

CLONINGER, TIMOTHY EARL TR AC
SOUTHEAST RADIATION
ONCOLOGY 66 66 76
425-D S. SHARON AMITY RD.
CHARLOTTE 28211 704 355-2272
U OF NC

FRASER, ROBERT WELLINGTON, III TR AC
425-D S. SHARON AMITY RD. 75 77 79
CHARLOTTE 28211 704 355-2272
U OF PENN

HAAKE, MICHAEL ROBERT TR/IM AC
425-D SOUTH SHARON AMITY 80 80 94
CHARLOTTE 28211 704 362-1315
INDIANA U

HARR, DEBRA M. B. TR AC
3623 DERUYTER CIRCLE 84 86 87
CHARLOTTE 28269 704 878-4615
BOWMAN GRAY

KIRSCH, MARK TR AC
3041 VALENCIA TERRACE 69 76 84
CHARLOTTE 28211-3860 704 384-4189
U-WITWATERSRAND

LIANG, MARK JOSEPH TR AC
425-D SHARON-AMITY RD. 82 83 90
CHARLOTTE 28211 704 362-1315
MED COLL OF GA

PLUNKETT, STEVEN ROCKWELL TR AC
PO BOX 33549 78 78 84
CHARLOTTE 28233 704 845-8800
MED COLL OF GA

THORACIC SURGERY

COOK, JOSEPH WILLIAM TS/CDS AC
1001 BLYTHE BLVD. #300 68 68 75
CHARLOTTE 28203-5860 704 373-1500
DUKE

EVANGELIST, FELIX ANTHONY TS/CDS AC
3601 E.INDEPENDENCE BLVD.,#204 58 58 71
CHARLOTTE 28205-7262 704 563-7788
GEORGETOWN U

LYDAY, WILLIAM DAVIE TS/GS AC
225 HAWTHORNE LN., STE. 301 53 54 61
CHARLOTTE 28204 704 377-5978
DUKE

ROBICSEK, FRANCIS TS/VS L
1001 BLYTHE BLVD. #300 50 58 59
CHARLOTTE 28203 704 373-1500
U OF BUDAPEST

SELLE, JAY GREGORY TS/CDS AC
1001 BLYTHE BLVD. #300 68 69 76
CHARLOTTE 28203 704 373-1500
WAYNE STATE U

TAYLOR, FREDERICK HARVEY TS/CDS L
300 BILLINGSLEY RD. STE. 103 45 45 54
CHARLOTTE 28211 704 372-1306
DUKE

UROLOGICAL SURGERY

ASRAEL, GERSON U AC
1350 KINGS DRIVE 59 66 70
CHARLOTTE 28207 704 342-8000
U OF MARYLAND

BAIRD, HARRY HAYNES U L/RT
833 CULP-FERGUSON RD. 42 42 44
LANCASTER SC29720 803 283-8948
WASHINGTON U

BOGGS, LAWRENCE KENNEDY U L
1012 KINGS DRIVE 49 54 56
CHARLOTTE 28283 704 333-3825
JEFFERSON

DASHER, GEORGE ALBERT U AC
1333 ROMANY ROAD 73 74 80
CHARLOTTE 28204-2915 704 372-5180
MED COLL OF GA

60. MECKLENBURG COMPONENT SOCIETY (Continued)

ENSOR, ROBERT DALE — U AC
1333 ROMANY ROAD — 61 61 71
CHARLOTTE 28204 — 704 372-5180
OHIO STATE U

FINKLEA, ORION TOWNSEND — U AC
1333 ROMANY ROAD — 55 63 63
CHARLOTTE 28204 — 704 372-5180
MED U OF SC

GAJEWSKI, TIMOTHY ANDREW — U AC
101 W.T.HARRIS BLVD., STE.5202 — 85 86 92
CHARLOTTE 28262 — 704 547-1495
U OF TENNESSEE

GRAJEWSKI, ROBERT S. — U
STATESVILLE MEDICAL GROUP — 78 78
PO BOX 1821
STATESVILLE 28677 — 704 878-2011
MT SINAI SCH MED

HAWES, SAMUEL PINCKNEY, III — U AC
HAWES UROLOGY CLINIC, PA — 67 67 75
PO BOX 36488
CHARLOTTE 28236-6488 — 704 372-5180
VANDERBILT U.

HUTCHINS, KENNETH RAYMOND — U AC
1350 S. KINGS DRIVE — 63 63 72
CHARLOTTE 28207 — 704 372-8750
U OF MICHIGAN

JOHNSON, TINK A., III — U
PO BOX 1821 — 82 83
STATESVILLE MEDICAL GROUP
STATESVILLE 28677 — 704 878-2011
U OF TENNESSEE

JOHNSTON, HARVEY WYLIE — U L/RT
4217 JOHNSTON OHLER ROAD — 52 56 56
CHARLOTTE 28269-0001 — 704 547-1392
GEO WASHINGTON U

JUSTIS, HOMER RODEHEAVER — U L
CHARLOTTE UROLOGY GROUP — 46 51 53
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 — 704 334-6449
U OF VIRGINIA

KIRKLAND, JOHN A., JR. — U AC
CHARLOTTE UROLOGY GROUP — 85 86 89
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 — 704 334-6449
U OF NC

O'NEILL, MICHAEL RAYMOND — U AC
1718 E. 4TH ST., STE. 807 — 76 78 82
PRESBYTERIAN MEDICAL TOWER
CHARLOTTE 28204-3260 — 704 375-5755
BOWMAN GRAY

PHILLIPS, THOMAS HOGEMAN — U AC
1333 ROMANY ROAD — 84 86 93
CHARLOTTE 28204 — 704 372-5180
GEO WASHINGTON U

RICE, WILLIAM CHARLES — U AC
CHARLOTTE UROLOGY GROUP — 69 69 74
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 — 704 334-6449
U OF FLORIDA

SCHOLL, GEORGE KENNETH, JR. — U AC
CHARLOTTE UROLOGY GROUP — 67 67 74
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 — 704 334-6449
U OF TENNESSEE

SOMERSTEIN, DAVID EUGENE — U AC
3535 RANDOLPH ROAD, #106 — 66 66 73
CHARLOTTE 28211-1032 — 704 365-0371
MED U OF SC

STORY, WILLIAM ROBERT — U RT
900 ARDSLEY ROAD — 58 58 68
CHARLOTTE 28207 — 704 333-9131
U OF NC

TEIGLAND, CHRIS M. — U AC
1718 E. FOURTH ST. #608 — 80 81 87
PRESBYTERIAN MEDICAL TOWER
CHARLOTTE 28204 — 704 358-0880
DUKE

WEISNER, BRADLEY KENT — U AC
CHARLOTTE UROLOGY GROUP — 85 87 94
1900 RANDOLPH RD., STE. 216
CHARLOTTE 28207 — 704 334-6449
U OF NC

61. MITCHELL-YANCY COMPONENT SOCIETY

OFFICERS—**President:** James B. Carroll, MD, PO Box 27, Bakersville 28705 (704-688-2104)
Secretary: James H. W. McKay, III, MD, 200 Seven Mill Road, Burnsville 28714 (704-675-4116)

EMERGENCY MEDICINE

JOHNSON, JAMES NOLEN — EM/FP AC
213 DEER PARK LAKE DR. — 57 58 59
SPRUCE PINE 28777 — 704 765-1414
U OF TENNESSEE

FAMILY PRACTICE

BOBBE, DOROTHY JEANNE DURIE — FP AC
CELO HEALTH CENTER — 88 89 93
200 SEVEN MILE RIDGE RD.
BURNSVILLE 28714 — 704 675-4116
U OF PENN

MCKAY, JAMES HAMILTON WOODROW — FP AC
200 SEVEN MILE RIDGE RD. — 84 86 90
BURNSVILLE 28714 — 704 675-4116
EMORY U

GENERAL PRACTICE

SARGENT, WINSTON ARTHUR Y. — GP/GS L/RT
37 SUMMIT ST. — 30 31 54
BURNSVILLE 28714 — 704 682-2566
U OF VERMONT

GENERAL SURGERY

REES, TERRY TAYLOR — GS/TS RT
ROUTE 1, BOX 756 — 55 55 89
SPRUCE PINE 28777 — 704 765-1123
TULANE U

ORTHOPEDIC SURGERY

FLINT, RUSSELL AUSTIN — ORS AC
116 BROAD STREET — 87 88 93
SPRUCE PINE 28777 — 704 765-8200
EMORY U

PEDIATRICS

CORT, CAROLYN RAY — PD AC
P. O. BOX 188 — 70 70 79
BURNSVILLE 28714 — 704 682-6912
BOWMAN GRAY

62. MONTGOMERY COMPONENT SOCIETY

OFFICERS—**President:** Fabian Alzamora, MD, 403 Wood Street, Troy 27371 (910-572-5712)
Secretary: Charles S. Watras, MD, 508 Wood Street, Troy 27371 (910-576-1666)

FAMILY PRACTICE

MCROBERTS, DEBORAH S. W. — FP AC
104 PROFESSIONAL DR. — 85 86 88
PO BOX 429
BISCOE 27209 — 910 428-9607
U OF MISSISSIPPI

GENERAL SURGERY

ALZAMORA, FABIAN EDUARDO — GS AC
403 WOOD STREET — 81 89 93
TROY 27371 — 919 572-5712
AUTONOMOUS UNIV

CLARK, RICHARD STROEBE — GS AC
506 WOOD ST. — 59 60 89
TROY 27371 — 910 572-3737
U OF SOU CALIF

HIGHSMITH, CHARLES — GS/ORS L/RT
P. O. BOX D — 42 42 52
TROY 27371 — 910 576-5511
GEO WASHINGTON U

RADIOLOGY

GLENN, JOHN CAPERS, JR. — R/NM L
RR #2, BOX 472 — 43 47 47
TROY 27371-9670 — 910 572-3475
DUKE

63. MOORE COMPONENT SOCIETY

OFFICERS—**President:** Mark E. Brenner, MD, Pinehurst Surgical Clinic, One Memorial Drive, Pinehurst 28374 (910-295-0224)
Secretary: Noel B. McDevitt, MD, 4 Memorial Drive, PO Box 3550, Pinehurst 28374-3550
(910-295-1917 — Fax 910-295-1481)

ALLERGY

SODHI, NEENA — A/IM AC
10 AVIEMORE DRIVE — 81 84 92
PINEHURST 28374 — 910 295-0515
MED COLL OF VA

ALLERGY & IMMUNOLOGY

WEIDAW, HAROLD RICHARD — AI/IM AC
PO BOX 1835 — 54 55 83
PINEHURST 28374 — 910 295-6661
JEFFERSON

ANESTHESIOLOGY

CARTER, STEVEN RAYMOND — AN AC
1600 S. MORGANTON RD., Y-15 — 78 80 82
PINEHURST 28374 — 910 295-2100
BOWMAN GRAY

HOSTETLER, HERBERT JAMES — AN AC
PO BOX 730 — 59 60 84
WEST END 27376-0730 — 910 295-4606
U OF ILLINOIS

MCFADDEN, JAMES STUART — AN AC
35 MCDONALD RD. WEST — 71 71 78
PINEHURST 28374 — 910 295-2920
U OF NC

PLACE, LAWRENCE BURT — AN AC
MOORE REGIONAL HOSPITAL — 83 85 93
DEPT. OF ANESTHESIOLOGY
PINEHURST 28374-6841 — 910 215-1235
MED U OF SC

CARDIOVASCULAR DISEASES

PARRISH, JOSEPH LESTER — CD/CCM AC
205 PAGE ROAD — 80 82 90
PINEHURST 28374 — 910 295-7882
U OF TENNESSEE

PATTERSON, F. M. SIMMONS, JR. — CD/IM AC
PINEHURST MEDICAL CLI. — 71 71 78
205 PAGE ROAD
PINEHURST 28374 — 919 295-5511
U OF PENN

CARDIOVASCULAR SURGERY

KRAHNERT, JOHN FREDERICK, JR. — CDS/TS AC
PINEHURST SURGICAL CLINIC — 83 83 90
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 — 919 295-0266
BOWMAN GRAY

DERMATOLOGY

KING, CANDACE WILLIAMSON — D AC
PINEHURST DERMATOLOGY — 88 88 84
PO BOX 669
PINEHURST 28374 — 910 295-5567
U OF NC

ROSTAN, STEPHEN EDWIN — D/DMP AC
P. O. BOX 669 — 70 71 77
PINEHURST 28374 — 910 295-5567
VANDERBILT U.

SUBIN, DIANE CUSUMANO — D AC
40 AVIEMORE DRIVE — 82 83 89
PINEHURST 28374 — 910 295-3100
MT SINAI SCH MED

DIAGNOSTIC RADIOLOGY

KRUSE, RICHARD STEVEN — DR/NM AC
PO BOX 1907 — 71 72 79
PINEHURST 28374-1907 — 910 295-1569
GEORGETOWN U

LINA, JOHN RAYMOND — DR/R AC
203 RIDGEVIEW ROAD — 73 74 81
SOUTHERN PINES 28387 — 910 215-1400
MED SCH-UMDNJ

EMERGENCY MEDICINE

JACQUES, ROBERT SAMUEL — EM/FP L
P. O. BOX 695 — 53 54 55
PITTSBORO 27312 — 910 295-7777
LOMA LINDA U

FAMILY PRACTICE

LAM, DOUGLAS EDWARD — FP AC
105 PERRY DRIVE — 76 77 84
SOUTHERN PINES 28387 — 910 692-4802
WAYNE STATE U

PATRICK, WILLIAM WARD — FP/PH AC
PO BOX 3290 — 74 76 80
PINEHURST 28374 — 910 295-1781
GEORGETOWN U

GENERAL PRACTICE

CADDELL, TILLIE HORKEY — GP L
1600 MORGANTON RD. F-1 — 51 52 62
PINEHURST 28374 — 910 295-5511
MED COLL OF GA

MCLEOD, VIDA CANADAY — GP L/RT
WEYMOUTH APTS., BOX 2001 — 19 31 31
SOUTHERN PINES 28387 — 910 692-0333
BAYLOR

OWENS, FRANCIS LEROY — GP/ABS L/RT
PO BOX 1943 — 34 35 38
PINEHURST 28374
DUKE

PHILLIPS, CHARLES A. SPEAS — GP/GS L
1600 MORGANTON RD., W-8 — 47 49 54
PINEHURST 28374-6861 — 910 692-8496
NORTHWESTERN U

GENERAL SURGERY

DALES, RICHARD LEMONT — GS AC
PINEHURST SURGICAL CLINIC — 76 87 92
ONE MEMORIAL DRIVE
PINEHURST 28374-8708 — 910 295-0247
MED U OF SC

ELLIOTT, HARDIE BISHOP — GS EM/L/RT
47 VILLAGE GREEN — 37 37 74
SOUTHERN PINES 28387 — 910 692-7451
U OF TEXAS

LARSEN, ERIC — GS/CDS AC
PINEHURST SURGICAL CLINIC — 65 65 72
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 — 910 295-0262
CASE WESTERN RES

ROWLAND, MICHAEL CLARK — GS/GI AC
PINEHURST SURGICAL CLINIC — 75 76 80
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 — 910 295-0264
ST U OF NY-BUFF

STREET, THOMAS FILDANE — GS AC
4 MEMORIAL DR., EAST — 72 73 94
PINEHURST 28374 — 910 295-5900
GEO WASHINGTON U

TYNER, MICHAEL ANTHONY — GS AC
PINEHURST SURGICAL CLINIC — 83 84 90
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 — 910 295-0884
MED U OF SC

YANG, FRANK YUN-PU — GS AC
4 MEMORIAL DR. EAST — 83 85 87
PINEHURST 28374 — 910 295-5900
U OF CHICAGO

HEAD AND NECK SURGERY

HENDERSON, GEORGE P., JR. — HNS/OTO AC
PINEHURST SURGICAL CLINIC — 64 64 72
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 — 910 295-0242
U OF NC

INTERNAL MEDICINE

COLLINS, FRANCIS FARRELL, JR. — IM/PUD AC
205 PAGE RD. — 72 73 77
PINEHURST 28374 — 910 295-5511
U OF VERMONT

DALEY, MICHAEL BERNARD — IM AC
PINEHURST MEDICAL CLI. — 78 79 82
205 PAGE RD.
PINEHURST 28374 — 910 295-5511
MED U OF SC

DAUGHTRIDGE, CLAY C., JR. — IM/CD AC
PINEHURST MEDICAL CLI. — 59 59 67
205 PAGE ROAD
PINEHURST 28374 — 910 295-5511
BOWMAN GRAY

GIBSON, JACKSON V. — IM AC
205 PAGE RD. — 80 80 84
PINEHURST 28374 — 910 295-5511
U OF NC

HOLBROOK, JOSEPH SAM — IM/CD L
PENICK HOME #60 — 32 32 34
SOUTHERN PINES 28388 — 910 692-0101
U OF PENN

HREHOROVICH, VICTOR — IM/CCM AC
PO BOX 3000 — 66 69 94
PAGE ROAD
PINEHURST 28374 — 910 215-1915
HARVARD

LINEBERGER, THOMAS H. — IM AC
1902-C N. SANDHILLS BLVD. — 80 81 84
ABERDEEN 28315 — 910 692-4011
U OF NC

MCMILLAN, ROBERT MONROE — IM L/RT
2610 DIX STREET — 38 38 46
RALEIGH 27609 — 910 787-0518
JOHNS HOPKINS

SWANTKOWSKI, THOMAS MARIAN — IM/GI AC
205 PAGE RD. — 78 79 86
PINEHURST MED. CLI.
PINEHURST 28374-8749 — 910 295-5511
TEMPLE U

TART, JAMES ALVIN — IM/CD AC
PINEHURST MED. CLINIC — 66 66 73
205 PAGE ROAD
PINEHURST 28374 — 910 295-9204
BOWMAN GRAY

WILLARD, ELLEN MARIE — IM/HEM AC
205 PAGE ROAD — 85 86 92
PINEHURST 28374-8743 — 910 295-5511
BOWMAN GRAY

WILLIAMS, DAVID LEON — IM/HEM AC
540 N. W. BROAD STREET — 68 68 78
SOUTHERN PINES 28387 — 910 692-2061
INDIANA U

WOLF, HARVEY HUGH — IM AC
1990 HIGHWAY 15-501, SOUTH — 86 90 94
SOUTHERN PINES 28387 — 919 692-0788
TEMPLE U

NEUROLOGICAL SURGERY

HUCKS-FOLLISS, ANTHONY GEORGE — NS AC
PO BOX 2000 — 69 69 75
ONE MEMORIAL DRIVE
PINEHURST 28374-2000 — 910 295-0226
U OF VIRGINIA

SHUPECK, MALCOLM — NS AC
PINEHURST SURGICAL CLINIC — 81 82 91
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 — 910 295-0237
MED COLL OF VA

NEUROLOGY

ANDREWS, ELLEN — N/P AC
PO BOX 1749 — 75 75 87
PINEHURST 28374 — 910 295-6868
U OF VERMONT

63. MOORE COMPONENT SOCIETY (Continued)

JACOBSON, PETER LARS N/IM AC
P. O. BOX 1749 77 78 80
PINEHURST 28374 910 295-6868
WASHINGTON U

MCCORMICK, GEORGE MITCHELL N RT
PINEHURST NEUROLOGY 85 87 83
PO BOX 1749
PINEHURST 28374 910 295-6868
BOWMAN GRAY

YOUNG, JACK LINK N AC
PO BOX 1749 79 83 88
PINEHURST 28374 910 295-6868
U OF MIAMI

OBSTETRICS AND GYNECOLOGY

JOHNSTONE, WILLIAM MILLER, JR. OBG AC
PINEHURST SURGICAL CLINIC 89 90 85
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 919 295-0861
EAST CAROLINA U

KILPATRICK, WILBUR KIRBY, JR. OBG AC
PINEHURST SURGICAL CLINIC 64 64 76
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-1391
U OF NC

LONG, CLIFFORD JAMES OBG AC
PINEHURST SURGICAL CLINIC 77 78 81
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0286
WAYNE STATE U

PISHKO, MICHAEL THEODORE OBG L/RT
P. O. BOX 339 36 37 45
PINEHURST 28374 910 295-6634
DUKE

PULEO, ELLEN ANNE OBG AC
8 MEMORIAL DR. 79 82 83
PINEHURST 28374
DUKE

TERRY, WILLIAM VEREEN OBG AC
PINEHURST SURGICAL CLINIC 88 92 92
ONE MEMORIAL DRIVE
PINEHURST 28374-8708 910 295-0882
BOWMAN GRAY

ONCOLOGY

ALLEN, DAVID GEOFFREY ON/IM AC
PINEHURST MEDICAL CLINIC 67 67 76
205 PAGE RD.
PINEHURST 28374 910 295-5511
DUKE

OPHTHALMOLOGY

BARTISS, MICHAEL JOHN OPH/PDOP AC
2170 MIDLAND ROAD 87 88 94
SOUTHERN PINES 28387-2927 910 295-2100
ST U OF NY-BUFF

MARTIN, ROBERT GALE OPH AC
2170 MIDLAND ROAD 68 68 78
SOUTHERN PINES 28387-2927 910 295-2100
U OF NC

MESSNER, DANIEL K. OPH AC
2170 MIDLAND RD. 81 81 88
SOUTHERN PINES 28387-2927 910 295-2100
INDIANA U

MINCEY, GREGORY JULIAN OPH AC
2170 MIDLAND ROAD 77 79 83
SOUTHERN PINES 28387-2927 910 295-2100
EMORY U

MORRISON, HUGH MAXWELL, JR. OPH AC
P. O. BOX 460 57 57 63
PINEHURST 28374 910 295-6809
U OF NC

SAWYER, THOMAS R. OPH AC
615 FEARRINGTON POST 55 55 87
PITTSBORO 27312 910 295-2100
U OF MICHIGAN

SCHNELL, EDWARD WALTER OPH AC
1902-D N. SANDHILLS BLVD. 54 54 77
ABERDEEN 28315 910 692-4468
LOYOLA U

WALKER, DAVID ANTHONY OPH AC
1902-J N. SANDHILLS BLVD. 68 68 73
ABERDEEN 28315 910 695-0330
LA STATE U

ORTHOPEDIC SURGERY

DANIEL, LOUIS BROADDUS, JR. ORS AC
PINEHURST SURGICAL CLINIC 56 56 63
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-1042
BOWMAN GRAY

ELLIS, JOHN NELSON ORS AC
PINEHURST SURGICAL CLINIC 66 67 74
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-6831
U OF KANSAS

FEDDER, DAVID PETER ORS/SM AC
PINEHURST SURGICAL CLINIC 86 86 92
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0881
U OF ILLINOIS

NEVILLE, CECIL HOWELL, JR. ORS AC
1600 MORGANTON ROAD, V-2 60 60 62
PINEHURST 28374 910 692-8488
U OF NC

OAKLEY, WARD SAYRE, JR. ORS AC
PO BOX 2000 75 76 84
PINEHURST 28374 910 295-4200
U OF TENNESSEE

RICE, JAMES EDWIN ORS AC
PO BOX 660 79 80 90
SOUTHERN PINES 28388 910 692-3144
OHIO STATE U

SUBIN, GLEN DAVID ORS/HS AC
40 AVIEMORE DRIVE 82 86 87
PINEHURST 28374 910 295-5188
DOWNSTATE MEDICAL CENTER

OTOLARYNGOLOGY

COX, STANLEY CULLEN, III OTO AC
205 CREST ROAD 68 68 76
SOUTHERN PINES N C 28387 910 295-6831
U OF COLORADO

MONROE, JOHN LAUCHLIN OTO/HNS AC
PINEHURST SURGICAL CLINIC 62 62 69
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0244
U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

MARROW, HENRY GREGORY PTH AC
PO BOX 3000 78 80 83
MOORE REGIONAL HOSPITAL
PINEHURST 28374 910 215-1161
DUKE

STUBER, ROBERT LEO PTH/DMP AC
MOORE REGIONAL HOSPITAL 56 56 65
PINEHURST 28374 910 215-1160
ST LOUIS U

PEDIATRICS

BRUTON, HENRY DAVID PD AC
195 W. ILLINOIS AVE. 61 61 67
SOUTHERN PINES 28387 910 692-2444
U OF NC

SHERRINGTON, BRIAN THOMAS PD AC
195 W. ILLINOIS AVE. 73 74 77
SOUTHERN PINES 28387 910 692-2444
U OF FLORIDA

STEWART, WILLIAM LEE PD AC
195 W. ILLINOIS AVE. 79 79 75
SOUTHERN PINES 28387 910 692-2444
U OF NC

PLASTIC SURGERY

MCDEVITT, NOEL BRUCE PS/MFS AC
4 MEMORIAL DR. EAST 64 64 72
PO BOX 3550
PINEHURST 28374-3550 910 295-1917
U OF NC

ZOELLNER, STEVEN MARK PS AC
PO BOX 3550 82 83 92
PINEHURST 28374 910 295-1917
WAYNE STATE U

PSYCHIATRY

BULLEN, DORIS C.M. P AC
PO BOX 56 54 78 87
CLARK-DARTMOUTH CLINIC, PA
SOUTHERN PINES 28387 919 692-4257
U OF CAPE TOWN

CLARK, THEODORE RUST P/ALD AC
PO BOX 56 51 52 75
SOUTHERN PINES 28387 910 692-4257
HARVARD

FLEURY, ROBERT ANDRE P/ALD AC
BROAD STREET CLINIC, PA 77 78 83
PO BOX 846
SOUTHERN PINES 28388 910 692-6471
BOWMAN GRAY

GRIER, JOHN CALVIN, JR. P L
P. O. BOX 819 40 40 47
PINEHURST 28374 910 295-6166
JEFFERSON

MCKNIGHT, MARTHA ANNE P/CHP AC
225 TALL TIMBERS DR. 81 82 77
PINEHURST 28374 910 692-2447
DUKE

SUTHER, THOMAS CORNELIUS, JR. P/GP AC
992 JACKSON SPRINGS RD. 56 56 70
JACKSON SPRINGS 27281-8108 910 944-2351
U OF NC

RADIATION ONCOLOGY

KING, STEPHEN CURTIS RO AC
165 N. RIDGE ST. 88 89 90
SOUTHERN PINES 28387-5617 919 215-1056
U OF NC

THORACIC SURGERY

STAUB, ERNEST WILSON TS/VS RT
1600 MORGANTON RD., W-15 57 58 66
PINEHURST 28374 910 692-6144
NORTHWESTERN U

UROLOGICAL SURGERY

GADD, DUWAYNE DOUGLAS U L/RT
1600 MORGANTON RD. V-6 46 56 56
PINEHURST 28374 910 295-0252
U OF MICHIGAN

LENAHAN, C. RODNEY U AC
PINEHURST SURGICAL CLINIC 82 83 88
1 MEMORIAL DR., PO BOX 2000
PINEHURST 28374 910 295-0250
U OF LOUISVILLE

MARCHETTI, LOUIS JOSEPH U AC
MIDSOUTH UROLOGY CTR., PA 64 64 72
TWO MEMORIAL DR.
PINEHURST 28374 910 295-6782
MED SCH-UMDNJ

STORCH, SAMUEL JAY U AC
2 MEMORIAL DR. 80 82 86
PINEHURST 28374 910 295-6782
GEORGETOWN U

WHITE, GEOFFREY G. U AC
ONE MEMORIAL DR. 86 86 92
PINEHURST 28374 919 295-0880
TULANE U

64. NASH COMPONENT SOCIETY

OFFICERS—**President:** Robert E. Zipf, Jr., MD, Nash General Hospital, Rocky Mount 27804 (919-443-8043)
Secretary: W. Douglas Harrison, 901 N. Winstead Ave., Rocky Mount 27804 (919-937-0200)
Executive Secretary: Carol Lancaster, PO Box 8916, 1104 Green Tee Lane, Rocky Mount, NC 27804 (919-972-4582)

ANESTHESIOLOGY

ANDRACCHIO, VINCENT CHARLES AN AC
3709 WESTRIDGE CIRCLE DR. 56 64 64
ROCKY MOUNT 27804 919 443-8038
JEFFERSON

BOWEN, JAMES WILLIAM AN AC
3709 WESTRIDGE CIRCLE DR. 86 87 90
ROCKY MOUNT 27804 991 443-2125
BOWMAN GRAY

BROOME, DAVID VAN AN AC
1201 HILLINGDON WAY 89 89 93
RALEIGH 27614 919 848-4783
U OF MISSISSIPPI

BUEHLER, ERIC ANDRE' AN AC
3709 WESTRIDGE CIRCLE DR. 88 92 93
ROCKY MOUNT 27804 919 443-2125
N E OHIO U

JOHNSON, KIM EDWARD AN AC
3709 WESTRIDGE CIRCLE DR. 84 85 90
ROCKY MOUNT 27804 919 443-2124
U OF KENTUCKY

MCAULIFFE, JOHN EDWARD AN AC
3709 WESTRIDGE CIRCLE DR. 79 80 86
ROCKY MOUNT 27804 919 443-2125
U OF CA-DAVIS

DERMATOLOGY

MARTIN, WILLIS ELWOOD D/IM AC
3136 SUNSET AVE. 74 74 82
ROCKY MOUNT 27804 919 937-7111
U OF NC

DIAGNOSTIC RADIOLOGY

BAILEY, GEORGE TILLMAN DR AC
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ROCKY MOUNT 27804 919 443-8083
U OF NC

LADWIG, STEPHEN HAROLD DR/NM AC
PO BOX 7946 72 78 81
ROCKY MOUNT 27804 919 443-8083
NORTHWESTERN U

SEIGMAN, EDWIN LINCOLN DR L/RT
19 WEATHERSTONE DR. 41 41 53
ROCKY MOUNT 27804-3119 919 443-2044
U OF MARYLAND

EMERGENCY MEDICINE

BERNAT, MARK ANDREW EM/FP C
100 NASH MEDICAL ARTS MALL 86 86 94
PO BOX 8313
ROCKY MOUNT 27804 919 443-8540
INDIANA U

FEASEL, MICHAEL JOHN EM AC
NASH GENERAL HOSPITAL 81 81 91
CURTIS ELLIS DR.
ROCKY MOUNT 27804 919 443-8172
U OF CINCINNATI

JENSEN, KIRK BRADLEY EM AC
1105 ROYAL RIDGE DR. 78 79 90
ROCKY MOUNT 27804 919 443-8172
U OF ILLINOIS

WATSON, JAMES STEWART EM
NASH GENERAL HOSPITAL 80
ROCKY MOUNT 27804
U OF CINCINNATI

FAMILY PRACTICE

BRYANT, JAMES EDWARD FP AC
P. O. BOX 589 60 60 76
ROCKY MOUNT 27802 919 977-6701
HOWARD U

HUGHES, RONALD EUGENE FP/OM AC
PO BOX 760 78 79 82
WHITAKERS 27891 919 437-2171
U OF NC

LIVERMAN, JOSEPH THOMAS FP AC
NASHVILLE MEDICAL CLINIC 53 54 57
111 W. CHURCH ST.
NASHVILLE 27856-1610 919 459-4012
BOWMAN GRAY

LOWRY, OTIS MEGEL FP L
SPRING HOPE CLINIC 56 56 57
PO BOX 1090
SPRING HOPE 27882 919 478-5344
U OF NC

MAY, ALFRED T., III FP AC
BOX 1239 90 86
SPRING HOPE 27882 919 478-5412
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MICHAL, RICHARD GLENN FP AC
1041 NOELL LANE, STE. 101 80 83 78
ROCKY MOUNT 27804 919 443-3133
DUKE

MITCHELL, JOHN SCOTT FP AC
1041 NOELL LANE, STE. 101 72 72 85
ROCKY MOUNT 27804 919 443-3133
U OF VIRGINIA

ROBERTSON, LEON WHITFIELD FP/OM L
901 N. WINSTEAD AVE. 45 45 47
ROCKY MOUNT 27804 919 937-0273
BOWMAN GRAY

SUNDERMAN, MICHAEL ROBERT, SR. FP AC
111 W. CHURCH ST. 77 77 81
NASHVILLE 27856 919 937-0300
INDIANA U

SUTTON, JULIAN T. FP L/RT
DRAWER 100 51 51 53
SCOTLAND NECK 27874 919 826-3143
U OF MARYLAND

THORP, LEWIS SUMNER FP/FP L/RT
901 N. WINSTEAD AVE. 52 52 53
ROCKY MOUNT 27804 919 443-9084
U OF PENN

WARREN, JULIAN MARION FP AC
P. O. BOX 1120 56 57 58
SPRING HOPE 27882 919 478-4600
U OF VIRGINIA

GASTROENTEROLOGY

NUNN, CHALMERS MORTON, JR. GI AC
NASH GENERAL HOSPITAL 80 82 79
2460 CURTIS ELLIS DR.
ROCKY MOUNT 27804 919 937-0231
DUKE

PITTMAN, WILLIAM BRYAN GI/IM AC
ROCKY MOUNT MEDICAL PARK 71 76 79
901 N. WINSTEAD AVE.
ROCKY MOUNT 27804 919 937-0231
U OF NC

SCHELLENBERG, ROBERT KARL GI AC
BOICE-WILLIS CLINIC 85 87 92
901 N. WINSTEAD AVE.
ROCKY MOUNT 27804 919 937-0200
EASTERN VA

GENERAL PRACTICE

JONES, WILLIAM ROBERT GP L
900 SUNSET AVE. 47 48 54
ROCKY MOUNT 27804 919 446-4921
BOWMAN GRAY

KORNEGAY, LEMUEL WEYHER, JR. GP L
1041 NOELL LANE 43 43 43
ROCKY MOUNT 27804 919 443-0168
DUKE

GENERAL SURGERY

CLEAVER, H. DEHAVEN GS/TS L/RT
PO BOX 7932 44 53 53
ROCKY MOUNT 27801 919 937-1861
TEMPLE U

DENGLER, WILLIAM C. GS AC
901 N. WINSTEAD AVE., STE. 500 83 88 93
ROCKY MOUNT 27804 919 937-0234
MED COLL OF VA

FISH, HARRY GUSTAV, JR. GS L/RT
1718 LAFAYETTE AVE. 48 55 56
ROCKY MOUNT 27803 919 443-9084
DUKE

HARRISON, WALTER DOUGLAS GS/VS AC
901 N. WINSTEAD AVENUE 85 86 92
ROCKY MOUNT 27804 919 937-0227
U OF ALABAMA

†KORNEGAY, ROBERT DUMAIS GS
1041 NOELL LANE 39 41 43
DECEASED--11-9-94
ROCKY MOUNT 27804 919 443 -0168
DUKE

MULLER, PETER GS AC
ROCKY MOUNT MEDICAL PARK 80 87 90
901 N. WINSTEAD AVE.
ROCKY MOUNT 27804 919 937-0227
U OF PENN

PAYNE, FRED WILLIAM, JR. GS L/RT
ROUTE #1, BOX 299 53 61 61
BATTLEBORO 27809 919 443-1640
VANDERBILT U.

TODD, STUART KITTREDGE GS AC
901 N. WINSTEAD AVENUE 73 74 80
ROCKY MOUNT 27804 919 937-0234
U OF TENNESSEE

GYNECOLOGY

BATTLE, MARGARET E. WHITE GYN L/RT
521 PEACHTREE STREET 33 34 37
ROCKY MOUNT 27804 919 442-2414
U OF MICHIGAN

BRANTLEY, JULIAN CHISOLM, JR. GYN L/RT
1507 LAFAYETTE AVE. 44 44 48
ROCKY MOUNT 27803 919 446-8434
JEFFERSON

MORGAN, BENJAMIN EDWARD GYN L
200 NASH MEDICAL ARTS MALL 47 48 54
ROCKY MOUNT 27804 919 443-5941
BOWMAN GRAY

INTERNAL MEDICINE

BALES, DONALD WEESNER, JR. IM AC
PO BOX 7828 82 82 85
ROCKY MOUNT 27804 919 937-4084
U OF TENNESSEE

CARTER, NEEDHAM BATTLE IM/CD L/RT
237 S. WINSTEAD AVE. 53 54 56
TAU VALLEY L-5
ROCKY MOUNT 27804 919 977-6746
DUKE

CHAMBLISS, JOHN RANDOLPH IM L/RT
24 COUNTRY CLUB DR. 44 44 50
ROCKY MOUNT 27804-6227 919 446-6555
HARVARD

DERBYSHIRE, JOHN STUART IM AC
1051 COUNTRY CLUB DR. 71 71 76
PO BOX 7828
ROCKY MOUNT 27804 919 977-6746
OHIO STATE U

DOYLE, RAYMOND THOMAS IM/HEM AC
1051 COUNTRY CLUB DR. 54 56 61
PO BOX 7828
ROCKY MOUNT 27804-0828 919 937-4084
JOHNS HOPKINS

HAUCK, BRIAN PATRICK IM/GI AC
PO BOX 7828 84 84 92
ROCKY MOUNT 27804-0828 919 937-4084
U OF ALBERTA

HAWES, MARY LINDA IM/NEP AC
BOYCE-WILLIS CLINIC 80 83 84
901 N. WINSTEAD AVENUE
ROCKY MOUNT 27804 919 937-0265
U OF NC

64. NASH COMPONENT SOCIETY (Continued)

RATCHFORD, GEORGE RUFUS, JR. IM AC
901 N. WINSTEAD AVE., STE. 500 56 56 62
ROCKY MOUNT 27804 919 937-0222
DUKE

SIRISENA, OMATTA MUDALIGE IM AC
PO BOX 7366 64 75 76
ROCKY MOUNT 27804 919 443-7678
U OF CEYLON

SUITER, THOMAS B., JR. IM L/RT
100 S. TAYLOR ST. 46 49 49
ROCKY MOUNT 27804 919 443-9084
DUKE

WEEKS, KENNETH DURHAM, SR IM/CD L/RT
237 OLD COLONY WAY 39 40 46
ROCKY MOUNT 27804 919 937-4084
DUKE

NEPHROLOGY

BYNUM, ROBERT WILLIAM, IV NEP/IM AC
901 WINSTEAD AVE. 79 80 84
ROCKY MOUNT 27804 919 443-9084
U OF NC

NEUROLOGICAL SURGERY

MACEDO, NELSON T. NS AC
2416 PROFESSIONAL DR. 73 81 88
PO BOX 7546
ROCKY MOUNT 27804 919 443-4563
SANTA CASABRAZIL

MARTINEZ, LUCAS J. NS AC
PO BOX 7546 68 68 82
ROCKY MOUNT 27804-0546 919 443-4563
U OF MADRID

NEUROLOGY

DEANS, WILLIAM RONALD, JR. N AC
901 N. WINSTEAD AVE. 77 77 82
ROCKY MOUNT 27804 919 237-0288
U OF TEXAS

OBSTETRICS AND GYNECOLOGY

ADKINS, NEAL ASHLEY OBG AC
132 FOY DRIVE 72 72 78
ROCKY MOUNT 27804 919 443-6622
U OF NC

BOYETTE, DOUGLAS DEWITT OBG AC
200 NASH MEDICAL ARTS MALL 83 84 81
ROCKY MOUNT 27804 919 443-5941
EAST CAROLINA U

BRANTLEY, JULIAN CHISOLM, III OBG AC
ROCKY MT. OB-GYN ASSOCS.PA 75 77 79
132 FOY DR.
ROCKY MOUNT 27804 919 443-6622
U OF NC

FRYAR, MEL WEBSTER OBG AC
132 FOY DR. 81 84 89
ROCKY MOUNT 27804-1594 919 443-6622
BOWMAN GRAY

GOLD, BENJAMIN MILLER OBG L/RT
812 CASTAWAYS TRAIL 47 47 53
ROCKY MOUNT 27804-9605 919 442-4756
U OF MARYLAND

HARRIS, TOMMY RAY OBG AC
PO BOX 8432 82 83 80
ROCKY MOUNT 27804 919 937-6611
U OF NC

HIGH, LARRY ALLISON, JR. OBG AC
132 FOY DRIVE 72 72 78
ROCKY MOUNT 27894-2498 919 443-6622
U OF NC

KRONCKE, FREDERICK GEORGE, JR. OBG AC
200 NASH MEDICAL ARTS MALL 70 70 75
ROCKY MOUNT 27804 919 443-5941
U OF NC

OVERTON, DOLPHIN HENRY, JR. OBG L/RT
312 GRAVELY DRIVE 53 61 61
ROCKY MOUNT 27801 919 443-6622
DUKE

THORP, JAMES HORACE MERRIAM OBG AC
200 NASH MEDICAL ARTS MALL 57 57 66
ROCKY MOUNT 27804 919 443-5941
U OF NC

WILSON, MOSES ELLUED OBG AC
PO BOX 8033 76 76 85
140 N. ENGLEWOOD DR.
ROCKY MOUNT 27804 919 937-6611
U OF NC

ONCOLOGY

CROCKER, DANIEL LIND ON/HEM AC
901 N. WINSTEAD AVE. 70 70 76
ROCKY MOUNT 27804 919 937-0249
U OF NC

OPHTHALMOLOGY

WATSON, SUSAN A. OPH AC
WATSON EYE, PA 81 82 87
108 NASH MEDICAL ARTS MALL
ROCKY MOUNT 27804 919 443-1006
U OF CINCINNATI

ORTHOPEDIC SURGERY

MARSIGLI, ADOLFO HECTOR ORS/HS AC
110 NASH MEDICAL ARTS MALL 68 72 74
ROCKY MOUNT 27804 919 443-8830
BUENOS AIRES U

MARSIGLI, EDUARDO OSCAR ORS AC
110 NASH MEDICAL ARTS MALL 68 67 76
ROCKY MOUNT 27804 919 443-8830
BUENOS AIRES U

NELSON, JAMES GREGORY ORS AC
220 NASH MEDICAL ARTS MALL 86 87 92
ROCKY MOUNT 27804 919 937-4323
EAST CAROLINA U

WHITMER, GILBERT GOMER, JR. ORS/HS C
813 JOSHUA CLAY LANE 87 87 93
ROCKY MOUNT 27803-1551 919 443-0400
JOHNS HOPKINS

OTOLARYNGOLOGY

BAGGETT, HENRY CLIFFORD OTO/FPS AC
901 N. WINSTEAD AVE., STE. 210 70 70 77
ROCKY MOUNT 27804 919 937-4100
U OF NC

CRAWFORD, MICHAEL D. OTO AC
901 N. WINSTEAD AVE., STE. 210 81 88
ROCKY MOUNT 27804-8749 919 937-4100
WEST VA U

JARVIS, BENNIE LEA OTO AC
901 N. WINSTEAD AVE., STE. 210 85 87 90
ROCKY MOUNT 27804 919 937-4100
U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

BASS, SPENCER PIPPEN, JR. PTH L/RT
P. O. BOX 605 49 53 57
TARBORO 27886 919 823-3114
U OF VIRGINIA

ZIPF, ROBERT EUGENE, JR. PTH/FOP AC
NASH GENERAL HOSPITAL 66 66 79
ROCKY MOUNT 27804 919 443-8043
OHIO STATE U

PEDIATRICS

COOPER, WILLIAM CORNELIUS, JR. PD AC
124 FOY DRIVE 60 60 67
ROCKY MOUNT 27804-2417 919 443-4031
DUKE

KINNAIRD, PAUL MCKEE, JR. PD AC
101 NASH MEDICAL ARTS MALL 76 77 86
ROCKY MOUNT 27804 919 937-7979
U OF LOUISVILLE

RAMSEY, EDWARD ALLISON PD AC
124 FOY DRIVE 75 75 78
ROCKY MOUNT 27804 919 443-4031
BOWMAN GRAY

SCHUST, RENEE THERESE PD AC
BOICE-WILLIS CLINIC 89 89 89
PO BOX 7200
ROCKY MOUNT 27804 919 937-0285
U OF WISCONSIN

SHERIDAN, ROBERT JOHN PD L
101 NASH MEDICAL ARTS MALL 48 53 53
ROCKY MOUNT 27804-1417 919 937-7979
DUKE

PSYCHIATRY

LEE, SOONG HYUN P AC
106 NASH MEDICAL ARTS MALL 63 72 76
ROCKY MOUNT 27804-1418 919 443-8002
SEOUL NATL U

PUBLIC HEALTH

CHAMBLEE, JOHN SIGMA PH/GPM L/RT
509 E. CHURCH STREET 38 38 42
NASHVILLE 27856 919 459-2223
EMORY U

PULMONARY DISEASES

KUMAR, KAMLESH PUD/IM AC
108 N. ENGLEWOOD DR. 63 72 80
ROCKY MOUNT 27804 919 443-1126
GSV MED COLLEGE

KUMAR, SATISH KUMAR PUD/IM AC
108 N. ENGLEWOOD DR. 62 72 80
ROCKY MOUNT 27804 919 443-1126
INST OF MED SCI

RADIOLOGY

BROCK, JULIAN STANLEY R L/RT
200 ENGLEWOOD DRIVE 51 52 53
ROCKY MOUNT 27804 919 443-1353
DUKE

ENGSTROM, LINCOLN L. R/NER AC
217 KIMBERLY JO DR. 61 61 88
ROCKY MOUNT 27804 919 443-8083
BOWMAN GRAY

FRITZ, RICHARD THOMAS R AC
PO BOX 320 76 77 85
RED OAK 27868 919 443-8083
U OF NC

PEACOCK, IVAN YOPP R C
157 WEST END PLAZA 81 83 94
PO BOX 7946
ROCKY MOUNT 27804-0946 919 443-4024
UNIFORMED SERV.U

YENNEY, MATTHEW F.J., JR. R/NM AC
3621 WINSTEAD RD. 54 54 61
ROCKY MOUNT 27804 919 443-1949
JEFFERSON

UROLOGICAL SURGERY

FROHBOSE, WILLIAM JOSEPH U L/RT
212 PIEDMONT AVENUE 43 43 53
ROCKY MOUNT 27803 919 443-3136
MED COLL OF VA

MACAULAY, ROBERT JOSEPH, JR. U AC
180 FOY DR. 56 60 63
ROCKY MOUNT 27804 919 443-3136
GEO WASHINGTON U

MATHES, GORDON LAWRENCE, JR. U AC
180 FOY DR. 76 77 84
ROCKY MOUNT 27804 919 443-3136
U OF TENNESSEE

WHISNANT, JOSEPH DURWOOD, JR. U AC
180 FOY DR. 71 71 81
ROCKY MOUNT 27804 919 443-3136
BOWMAN GRAY

WHITAKER, JAMES ALLEN U L
624 FALLS ROAD 33 34 35
ROCKY MOUNT 27804-4707 919 442-3516
TEMPLE U

WHITMORE, ROBERT B., III U AC
180 FOY DR. 82 85 93
ROCKY MOUNT 27804 919 443-3136
EASTERN VA

65. NEW HANOVER-PENDER COMPONENT SOCIETY

OFFICERS—**President:** Robert B. Jones, MD, 2311 Delaney Avenue, Wilmington 28403 (910-762-8754)
Secretary: Kathleen A. Riley, MD, 180 Turner Farm Road, Burgaw 28425 (910-259-5721 — Fax 910-259-8002)
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WILMINGTON NC 28403 910 799-2226
LOMA LINDA U

STARLING, PAUL BRITT AC
4141 HEARTHSIDE DR. #103 89 92
WILMINGTON 28412-8493 919 716-4498
BOWMAN GRAY

ALCOHOL & DRUG ABUSE

KEITH, JULIAN FAISON, JR. ALD/FP AC
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BOWMAN GRAY

ALLERGY

MACQUEEN, DONALD MILES A/PD AC
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U OF NC

ANATOMIC PATHOLOGY

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WILMINGTON 28409 910 343-7074
U OF VERMONT

ANESTHESIOLOGY

BEAN, VIRGIL EDWARD AN AC
5231 MASONBORO HARBOR DR. 83 84 87
WILMINGTON 28409-4157 910 343-7000
BOWMAN GRAY

FISHMAN, JOHN JAY AN AC
1227 MEDICAL CTR. DR. 67 67 88
WILMINGTON 28401 910 762-6211
TULANE U

HALL, GREGORY GRAYSON AN AC
5620 MARSH BAY DR. 83 85 86
WILMINGTON 28409
DUKE

HOWARD, KIRK A. AN AC
WILMINGTON ANESTHESIOLOGISTS 85 85 90
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WILMINGTON 28409 910 343-7697
U OF PENN

LENSCH, DAVID PAUL AN AC
215 BRAXLO LANE 87 88 91
WILMINGTON 28403 910 763-4555
U OF ILLINOIS

LUBANSKI, ROBERT EUGENE, JR. AN AC
3412 UPTON COURT 87 91 91
WILMINGTON 28409 910 392-7572
SUNY-SYRACUSE

PACE, JOHN SANDERSON AN AC
825 INLET VIEW DRIVE 71 73 77
WILMINGTON 28409 910 350-0248
U OF MIAMI

PETERSON, COBERN VAN, JR. AN AC
3205 GREY LEAF DRIVE 85 86 92
WILMINGTON 28409
U OF FLORIDA

SHAH, JYOTSNA RAMESH AN AC
4105 S. COLLEGE RD. 64 64 81
WILMINGTON 28409 910 763-4901
U OF BOMBAY

SHAPIRO, DANIEL ALLEN AN AC
5627 WOOD DUCK CIR. 78 79 85
WILMINGTON 28409 910 343-7000
U OF NC

WHITTEN, CHRISTOPHER JOHN AN AC
21 BAHAMA DR. 84 85 89
WRIGHTSVILLE BEACH 28480 910 343-7788
MARSHALL U

CARDIOVASCULAR DISEASES

BUCHANAN, WILLIAM PRESTON CD/IM AC
2425 S. 17TH ST., STE. 101 86 87 91
WILMINGTON 28401 910 763-3236
MED U OF SC

CALHOUN, LINDA PALMON CD/IM AC
1202 MEDICAL CENTER DR. 85 85 92
WILMINGTON 28401 910 341-3481
GEORGETOWN U

CONLEY, MARTIN JAMES, JR. CD/IM AC
1515 DOCTOR'S CIRCLE 73 73 83
WILMINGTON 28401-7498 910 763-5182
DUKE

CRAFFORD, WILLIAM ASHTON, JR. CD/IM AC
1515 DOCTORS CIRCLE 76 77 93
WILMINGTON 28401-7498 919 763-5182
JOHNS HOPKINS

HELAK, JOSEPH WALTER CD/IM AC
6408 WESTPORT DR. 75 77 84
WILMINGTON 28409 910 815-3172
SUNY-SYRACUSE

HICKS, CHARLES HENRY CD AC
2425 S. 17TH ST., STE. 101 76 77 82
WILMINGTON 28401
U OF NC

MOELLER, MICHAEL JOHN CD/IM AC
1515 DOCTORS CIRCLE 78 78 88
WILMINGTON 28401 910 763-5182
SUNY-SYRACUSE

PACHULSKI, ROMAN THOMAS CD AC
2512 DELANEY AVENUE 83 94
WILMINGTON 28403-6010 910 763-4772
U OF OTTAWA

ROBINSON, NORMAN JEFFREY CD/IM AC
2131 S. 17TH ST. 63 63 71
PO BOX 9000
WILMINGTON 28402 910 343-0161
DUKE

SNYDER, JAMES WILLIAM CD/IM AC
1515 DOCTOR'S CIRCLE 69 69 74
WILMINGTON 28401-7498 910 763-5182
U OF NC

TAMISIEA, J. RICHARD CD/IM AC
1202 MEDICAL CENTER DRIVE 64 64 73
WILMINGTON 28401 910 341-3301
CREIGHTON U

CARDIOVASCULAR SURGERY

DAVID, IVAN CDS AC
1912 TRADD COURT 74 79 89
WILMINGTON 28401 910 762-7070
U OF PADOVA

HUNT, OLIVER RAYMOND, JR. CDS/TS L/RT
1713 S. LIVE OAK PARKWAY 51 51 72
WILMINGTON 28403 910 762-6015
U OF LOUISVILLE

MARKS, HOWARD F., JR. CDS/TS AC
1914 MEETING COURT 81 81 88
WILMINGTON 28401-2693 910 251-3766
U OF VIRGINIA

CHILD PSYCHIATRY

ROSS, DEBORAH ROSALIE CHP AC
1121 MEDICAL CENTER DR. 87 88 93
WILMINGTON 28401 910 251-1069
U OF MINN

COLON AND RECTAL SURGERY

PAYNE, JOSEPH MINTER CRS/GS AC
1501 MEDICAL CENTER DR. 84 85 90
WILMINGTON 28401 910 763-6289
U OF NC

DERMATOLOGY

COURREGE, MARY LOU D AC
3904 OLEANDER DR., STE. 102 82 82 88
WILMINGTON 28403 910 763-7333
LA STATE U

DONAHUE, MICHAEL JOSEPH D AC
1505 MEDICAL CENTER DRIVE 67 67 73
WILMINGTON 28401 910 763-1555
CREIGHTON U

VAN VELSOR, HARRY D L
1924 S. SIXTEENTH STREET 47 54 54
WILMINGTON 28401 910 762-5207
ALBANY MED COLL

DIAGNOSTIC RADIOLOGY

REMINGTON, JOHN LAUREN DR AC
2101 S. LIVE OAK PARKWAY 79 81 85
WILMINGTON 28403 910 762-3882
U OF SOU FLORIDA

ROSENBERG, ERIC RONALD DR AC
1924 S. LIVE OAK PARKWAY 75 75 84
WILMINGTON 28403 910 762-3882
NEW YORK MED COL

SINCLAIR, ROBEY THOMAS, JR. DR L/RT
5301 WRIGHTSVILLE AVENUE 38 38 40
WILMINGTON 28403 910 395-8100
GEORGETOWN U

STOVER, JOHN OLIVER, JR. DR/NM AC
PO BOX 42 68 68 76
RED OAK 27868
MED COLL OF VA

EMERGENCY MEDICINE

BANKOV, ROBERT WILLIAM EM C
205 ROVEN COURT 78 82 86
WILMINGTON 28412-1328 910 350-2663
U OF SOU ALA

HOEPPNER, DAVID LAWRENCE EM AC
813 SANTA MARIA AVE. 65 75 85
WILMINGTON 28405 910 791-0075
U OF MANITOBA

JAFFURS, WILLIAM J., JR. EM AC
CAPE FEAR MEMORIAL HOSP. 79 79 86
5301 WRIGHTSVILLE AVE.
WILMINGTON 28403 910 452-8150
GEO WASHINGTON U

MOULTON, MICHAEL PAUL EM C
1849 KENNEDY DR. 91 91 94
WILMINGTON 28409 910 452-1400
U TX-SAN ANTONIO

SPICER, SAMUEL SHERMAN EM/FP AC
5801 OAK BLUFF LN. 39 77 82
WILMINGTON 28409
UNIV. OF S.C.

WINNEBERGER, TED R. EM C
830 SHINN POINT ROAD 82 83 94
WILMINGTON 28409 910 452-1400
U OF OKLAHOMA

ENDOCRINOLOGY

MCGARRITY, MICHAEL SCOTT END/IM AC
1515 DOCTORS CIRCLE 88 94 94
WILMINGTON 28401-7498 910 763-6700
SUNY-SYRACUSE

65. NEW HANOVER-PENDER COMPONENT SOCIETY (Continued)

FAMILY PRACTICE

ALMOND, CHARLES MALCOLM FP AC
1960 S. 16TH ST. 70 70 75
WILMINGTON 28401 910 343-9991
U OF NC

ARMISTEAD, HOWARD LACY, JR. FP/OM AC
2108 S. SEVENTEENTH STREET 66 67 68
WILMINGTON 28401 910 762-7776
U OF VIRGINIA

BRIDGER, DEWEY HERBERT, III FP AC
1960 S. 16TH ST. 87 88 85
WILMINGTON 28401 910 343-9991
BOWMAN GRAY

BROADBENT, BRYAN, J.H. FP AC
141 HAYFIELD COURT 90 92 86
WILMINGTON 28405 910 343-0270
BOWMAN GRAY

COLLINS, STEPHEN F. FP EM/AC
118 SPRING ROAD 62 89
WILMINGTON 28401
U OF LOUISVILLE

DEES, JOHN TYLER FP/PH AC
201 W. MAIN ST. 52 52 54
ST. HELENA VILLAGE
BURGAW 28425 910 259-5171
DUKE

MATTOX, WILLIAM JOSEPH FP AC
1960 S. 16TH STREET 59 59 73
WILMINGTON 28401 910 343-9991
U OF ARKANSAS

MUSSELWHITE, NEILL HECTOR, III FP AC
1960 S. 16TH ST. 75 75 75
WILMINGTON 28401 910 343-9991
BOWMAN GRAY

SUVILLAGA, VICTOR IVAN FP EM/AC
5097 EDINBORO LN. 77 82 83
WILMINGTON 28409 910 395-6273
U EL SALVADOR

THOMPSON, GEORGE R. C. FP L/RT
730 ROBERT E. LEE DR. 39 42 43
WILMINGTON 28412 910 452-1270
MED U OF SC

VISSER, SCOTT WILLIAM FP AC
1908 MEETING COURT 86 87 89
WILMINGTON 28401 910 748-4479
U OF VIRGINIA

WOODWORTH, ALFRED HERMAN FP EM/AC
224 SEAGULL LANE 68 71 78
WILMINGTON 28403 910 392-3216
ALBANY MED COLL

GASTROENTEROLOGY

GAVIN, MICHAEL WALSH GI/IM AC
1515 DOCTORS CIRCLE 85 87 94
WILMINGTON 28401 910 763-1219
U OF TENNESSEE

KING, WILLIAM WALTER GI/IM AC
1202 MEDICAL CENTER DR. 87 88 94
WILMINGTON 28401 910 341-3343
U OF NC

KITTINGER, JOSEPH WILLIAM, III GI/IM AC
1202 MEDICAL CENTER DR. 80 80 85
WILMINGTON 28401 910 341-3345
U OF ARKANSAS

MASTRANGELO, MICHAEL ROCCO GI/IM AC
1515 DOCTOR'S CIRCLE 78 79 85
WILMINGTON 28401-7498 910 763-5182
U OF KENTUCKY

MERTESDORF, JAMES MICHAEL GI AC
1515 DOCTORS CIRCLE 78 78 85
WILMINGTON 28401 910 763-1219
LOYOLA U

MEYER, CLINTON LOUIS GI/IM AC
1202 MEDICAL CENTER DR. 78 78 84
WILMINGTON 28401 910 341-3345
U NEWFOUNDLAND

RUST, CARL KING, II GI/IM AC
1202 MEDICAL CENTER DR. 68 68 77
WILMINGTON 28401 910 341-3300
BOWMAN GRAY

SHUFORD, WILLIAM FERRELL, JR. GI/IM RT
1515 DOCTOR'S CIRCLE 61 61 67
WILMINGTON 28401 910 763-5182
U OF NC

GENERAL PRACTICE

BURDETTE, FRED MCPHERSON, JR. GP L/RT
1232-A COLUMBUS CIR. 42 42 48
WILMINGTON 28403 910 762-9463
MED U OF SC

MUSSER, A. WENDELL GP AC
3501 ST. FRANCIS DR. 56 56 94
WILMINGTON 28409 910 350-1702
INDIANA U

ZINICOLA, DANIEL F. GP AC
P. O. BOX 1071 83 86 90
BURGAW 28425 910 259-5721
ROSS UNIV

GENERAL PREVENTIVE MEDICINE

JEWELL, KATHLEEN T. GPM AC
601 S. COLLEGE RD. 79 81 89
WILMINGTON 28403-3297 910 395-3280
JEFFERSON

GENERAL SURGERY

CLANCY, THOMAS V. GS/TRS AC
PO BOX 9025 79 82 88
WILMINGTON 28402 910 343-0161
U OF EAST

FALES, ROBERT MARTIN GS L/RT
407 W. RENOVAH CIRCLE 32 32 36
WILMINGTON 28403 910 762-1285
JEFFERSON

GOUDARZI, HORMOZE ABBAS GS AC
1721 NEW HANOVER MED. PARK DR. 72 84 89
WILMINGTON 28403 910 763-6571
U OF LONDON

GRAHAM, CHARLES PATTISON GS L/RT
201 FOREST HILLS DRIVE 32 32 37
WILMINGTON 28403 910 762-0385
HARVARD

HUBBARD, FRANK ALAN GS/VS AC
1501 MEDICAL CENTER DR. 82 83 94
WILMINGTON NC 28403 910 763-6289
MED COLL OF VA

KNOTT, LAWRENCE H., JR. GS/CDS AC
1922 TRADD COURT 72 72 80
WILMINGTON 28401 910 343-0296
BOWMAN GRAY

KOTWALL, CYRUS A. GS/HNS AC
COASTAL AHEC 78 84 93
PO BOX 9025
WILMINGTON 28402-9025 910 762-9091
U SASKATCHEWAN

MASON, LOCKERT BEMISS GS L/RT
1224 COUNTRY CLUB RD. 45 45 52
WILMINGTON 28403-2519 910 762-1520
MED COLL OF VA

MAXWELL, JOHN GARY GS AC
PO BOX 9025 58 62 86
WILMINGTON 28402-9025 910 343-0161
U OF UTAH

MCMURRY, WARREN W. GS/VS AC
1922 TRADD COURT 81 82 86
WILMINGTON 28401 910 343-0811
U OF NC

MIRANDA, CONRAD J. R. IV. GS/ABS AC
PO BOX 1237 67 72 75
308 S. CAMPBELL ST.
BURGAW 28425-1237 910 259-5310
U OF EAST

MOORE, HORACE GREELEY, JR. GS/TS L
5 CLAMDIGGER PT. RD. 45 53 53
WILMINGTON 28405-9200 910 763-7363
JOHNS HOPKINS

NASRALLAH, NASEEM H. GS AC
PO BOX 729 65 74 90
407-E FREMONT
BURGAW 28425 910 259-2161
CAIRO U

SCOTT, CHARLES MATTHEW GS/VS AC
1501 MEDICAL CENTER DR. 75 80 83
WILMINGTON 28401 910 763-6289
U OF CINCINNATI

TACKETT, AMOS DARRELL GS AC
1922 TRADD CT. 69 74 79
WILMINGTON 28401 910 343-0811
VANDERBILT U.

TAN, RICARDO MIJARES GS/ABS RT
1402 ROBINHOOD RD. 58 67 67
WILMINGTON 28401 910 762-7166
U OF SANTO TOMAS

WILKINSON, CHARLES ALBERT GS/TS AC
1501 MEDICAL CENTER DRIVE 56 56 64
WILMINGTON 28401 910 763-6289
DUKE

WILLIAMS, R. BERTRAM, JR. GS/TS L/RT
1114 FOREST HILLS DR. 43 43 51
WILMINGTON 28403 910 763-1336
VANDERBILT U.

GYNECOLOGY

BEAR, SIGMOND AARON GYN L/RT
3712-B RESTON COURT 48 52 52
WILMINGTON 28403 910 799-3103
JOHNS HOPKINS

BROWN, ALBERT BELMONT GYN L/RT
1223 WINDSOR DR. 43 43 67
WILMINGTON 28403 910 763-8377
QUEENS U

COOPER, WILLIAM H., IV GYN/END AC
1500 MEDICAL CENTER DR. 81 82 85
WILMINGTON 28401 910 763-9509
U OF FLORIDA

HENTZ, SUZANNE K. GYN AC
4815 OLEANDER DR. STE. 202 84 85 82
WILMINGTON 28403 910 452-1133
EAST CAROLINA U

SCHWEIZER, DONALD CONRAD GYN L/RT
1009 BAY HEAD CIRCLE 43 43 48
WILMINGTON 28405-4037 910 256-2077
MED COLL OF VA

WEINEL, WILLIAM HARVEY GYN L/RT
1945 S. LIVE OAK PARKWAY 54 54 58
WILMINGTON 28403-5321 910 763-0418
U OF NC

HEMATOLOGY

MANCUSI-UNGARO, PETER CURT HEM/ON AC
NEW HANOVER REGIONAL MED. CTR. 68 69 75
PO BOX 9000
WILMINGTON 28402-9000 910 343-0161
U OF MIAMI

INFECTIOUS DISEASES

RHYNE, JANELLE AROLYN ID/IM AC
1202 MEDICAL CENTER DR. 83 84 80
WILMINGTON 28401 910 341-3344
BOWMAN GRAY

INTERNAL MEDICINE

ALMKUIST, RALPH DURWOOD, II IM/NEP AC
1302 MEDICAL CENTER DRIVE 71 71 78
WILMINGTON 28401 910 343-9800
BOWMAN GRAY

ANDREWS, ROBERT JACKSON IM L
5305 WRIGHTSVILLE AVENUE 46 48 51
WILMINGTON 28403 910 791-2626
U OF TENNESSEE

BECERRA, FRANCISCO IM AC
4505 SPRINGVIEW DR. 61 90
WILMINGTON 28405 910 392-0095
NATL U COLOMBIA

65. NEW HANOVER-PENDER COMPONENT SOCIETY (Continued)

CAUGHEY, DALE WELLS, JR. IM AC
5305-A WRIGHTSVILLE AVENUE 70 70 73
WILMINGTON 28403 910 799-4220
DUKE

EAKINS, JOEY WILLIAM IM/ID AC
6436 QUAIL RUN ROAD 70 70 72
WILMINGTON 28409 910 343-9991
BOWMAN GRAY

EATON, HUBERT ARTHUR, JR. IM AC
P. O. BOX 982 69 69 74
WILMINGTON 28401 910 763-5453
MEHARRY MED COLL

GARG, SHYAM LAL IM AC
122 LONGSHADOW PLACE 76 81 87
DURHAM 27713 910 270-2722
ROHTAK MED COLL

GONZALEZ, JORGE JOSE IM/END AC
COASTAL AHEC 71 76 79
PO BOX 9025
WILMINGTON 28402-9025 910 343-0161
U OF CHILE

GOTTOVI, DANIEL IM/PUD AC
1202 MEDICAL CENTER DRIVE 65 65 71
WILMINGTON 28401-7394 910 341-3300
U OF ROCHESTER

HAINES, RICHARD LITTLETON IM/GER AC
HIGHWAY 17, 47 47 82
PO BOX 549
HAMPSTEAD 28443 919 270-3561
U OF VIRGINIA

HERRING, CHARLES BARRY IM AC
1960 S. 16TH ST. 83 83 83
WILMINGTON 28401
U OF MICHIGAN

JENSEN, REGINA MARIE IM AC
1960 S. 16TH ST. 90 90 93
WILMINGTON 28401 910 343-9991
TEXAS TECH U

MACKAY, JAMES CALVIN IM/PUD L/RT
302 W. RENOVAH CR. 47 54 54
WILMINGTON 28403-1248 910 762-1529
BOWMAN GRAY

MARSHBURN, ELISHA THOMAS, JR. IM L/RT
3739 RESTON CT. #16 47 48 54
WILMINGTON 28403-6124 910 350-0206
BOWMAN GRAY

MCCABE, JAMES CARDEN IM/NEP AC
1302 MEDICAL CENTER DR. 88 89 89
WILMINGTON 28401 910 343-9800
MARSHALL U

MCMILLAN, WILLIAM OWEN, JR. IM/GI AC
COASTAL AHEC 63 63 92
PO BOX 9025
WILMINGTON 28042-9025 910 343-0161
DUKE

MOORE, ROBERT ALEXANDER, III IM/NEP AC
1302 MEDICAL CENTER DR. 84 85 82
WILMINGTON 28401 910 343-9800
BOWMAN GRAY

MURADI, NAJIBULLAH IM C
1159 PENDERLEA HIGHWAY 76 92 94
BURGAW 28425 910 283-7783
KABUL UNIV

O'BRIEN, MARY ELIZABETH IM/GER AC
NEW HANOVER REGIONAL MED. CTR. 80 82 89
PO BOX 9000
WILMINGTON 28402-9000 910 343-0161
U OF MASS

PASQUARIELLO, JOHN P., JR. IM AC
1202 MEDICAL CENTER DR. 83 85 90
WILMINGTON 28401 910 341-3300
GEORGETOWN U

PICKARD, HENRY MACK IM L/RT
P. O. BOX 3351 38 38 46
WILMINGTON 28401 910 791-1417
MCGILL U

POINTS, GERALD LEE, II IM/FP AC
5305 WRIGHTSVILLE AVE. BLDG.B 65 66 66
WILMINGTON 28403 910 791-3506
U OF KENTUCKY

RALLIS, MICHAEL GEORGE IM AC
301 S. MCNEIL ST. 77 79 81
PO BOX 1179
BURGAW 28425 910 259-5011
GEO WASHINGTON U

REID, THOMAS BEAUREGARD, III IM AC
FEDERAL POINT MEDICAL CTR. 80 81 88
1300 DOW ROAD
CAROLINA BEACH 28428 910 458-8201
U OF NC

SINGH, BRAJENDRA PRASAD IM AC
401 S. MCNEIL ST. 79 83 92
BURGAW 28425 910 259-3377
RAJENDRA MED COL

TIDLER, JAMES IM L/RT
1919 S. SIXTEENTH STREET 44 44 50
WILMINGTON 28401 910 763-8184
MED COLL OF VA

WARSHAUER, SAMUEL EDWARD IM/CD L/RT
2917 HYDRANGEA PL. 36 36 46
WILMINGTON 28403 910 762-8388
MED COLL OF VA

WERK, EMILE EUGENE, JR. IM/END L
401 BEACH ROAD, N 46 46 73
WILMINGTON 28405-9025 910 343-0161
U OF CINCINNATI

WHITESIDES, PAUL CALDWELL, JR. IM/END AC
1515 DOCTOR'S CIR. 77 82 85
WILMINGTON 28401 910 763-1219
MED U OF SC

WILSON, JACK KENNEDY, JR. IM AC
637 S. KERR AVENUE 66 66 71
WILMINGTON 28403 910 799-1810
U OF MISSISSIPPI

WITHERS, SYDNOR TERRY, JR. IM/FP AC
5058 WRIGHTSVILLE AVE. 73 75 76
WILMINGTON 28403 910 791-5426
MED COLL OF VA

WORTMAN, JAMES EDWARD IM AC
1912 MEETING COURT 74 74 79
WILMINGTON 28401 910 251-0811
NORTHWESTERN U

MATERNAL AND FETAL MEDICINE

WRIGHT, JEFFREY WARREN MFM AC
PO BOX 9000 84 91
WILMINGTON 28402-9000 910 343-0161
U TX-SAN ANTONIO

NEONATAL-PERINATAL MEDICINE

CARRASCO, NOEL-JOHN MURPHY NPM/PD AC
6232 N. BRADLEY OVERLOOK 74 76 92
WILMINGTON 28403 910 343-2175
AUTONOMOUS UNIV

NEPHROLOGY

HERION, JOHN M. NEP/IM AC
2215 YAUPON DR. 83 83 88
WILMINGTON 28401 910 343-0664
U OF NC

HYMAN, GARY ALAN NEP AC
1302 MEDICAL CENTER DR. 85 85 92
WILMINGTON 28401 910 343-9800
NEW YORK U

NIXON, WILLIAM PRESTON, JR. NEP/IM AC
1302 MEDICAL CENTER DRIVE 68 68 74
WILMINGTON 28401 910 763-3651
MED COLL OF VA

NEUROLOGICAL SURGERY

MELIN, THOMAS ERIC NS AC
1906 MEETING COURT 84 84 91
WILMINGTON 28401 910 763-1137
U OF KENTUCKY

MILLER, DANIEL JAMES NS AC
CAROLINAS NEUROLOGICAL SURGERY 79 80 91
1607 DOCTORS CIRCLE
WILMINGTON 28401 910 251-8277
U OF ROMA

PARKER, WILLIAM PAXTON, JR. NS AC
1303 CYPRESS GROVE DR. 56 57 74
WILMINGTON 28401 910 762-1804
VANDERBILT U.

SATTLER, RAYMOND LOUIS NS AC
1602 DOCTORS CIRCLE 77 77 83
WILMINGTON 28401 910 762-3111
CASE WESTERN RES

WILFONG, ROBERT FARRINGTON NS AC
5305 WRIGHTSVILLE AVE., STE. M 67 76
WILMINGTON 28403-6507 910 452-3500
DUKE

NEUROLOGY

CHEN, CHIH-CHENG FRANK N AC
1608 WELLINGTON AVENUE 69 77 82
WILMINGTON 28401-7757 910 395-5521
TAIPEI MED COLL

COIN, JAMES THADDEUS N AC
1902 MEETING COURT 84 85 88
WILMINGTON 28401 910 251-1920
DUKE

GILLEN, HOWARD WILLIAM N L/RT
2038 TRINITY AVENUE 49 50 73
WILMINGTON 28405-7880 910 762-8501
U OF ILLINOIS

ROYAL, MARGIT E. N/IM AC
6212 N. BRADLEY OVERLOOK 83 84 89
WILMINGTON 28403 910 251-1920
U OF NEBRASKA

SOLOMON, DONALD JEFFREY N AC
1310 MEDICAL CENTER DR. 81 81 81
WILMINGTON 28401 910 763-8512
STANFORD U

OBSTETRICS AND GYNECOLOGY

BOBITT, JOHN R. OBG AC
2131 S. 17TH ST. 64 70 94
WILMINGTON 28401 910 343-0161
U OF ILLINOIS

BUNN, DAVID GLENN, JR. OBG AC
1802 S. 17TH ST. 75 76 80
WILMINGTON 28401 910 343-1031
U OF NC

COLLINS, SARA HEATH OBG AC
1802 S. 17TH STREET 88 88 93
WILMINGTON 28401 910 343-1031
U OF NC

CREIGHTON, ROBERT KILGO OBG/LM RT
6442 SHINNWOOD RD. 61 61 70
WILMINGTON 28409 910 350-0006
U OF NC

FICKLEN, CONWAY HAMILTON OBG L/RT
6252 TOWLES ROAD 54 59 59
WILMINGTON 28409 910 350-0308
U OF VIRGINIA

JOHNSON, HEBER WELLINGTON OBG/GS L/RT
417 BRADLEY CREEK POINT 39 47 48
WILMINGTON 28403 910 256-2040
HARVARD

MASON, DAVID PENDLETON OBG AC
1809 GLEN MEADE ROAD 75 76 79
WILMINGTON 28403 910 762-9807
U OF NC

MCCLAIN, LINDA OBG AC
5305-JZ WRIGHTSVILLE AVENUE 86 86 83
WILMINGTON 28403 910 799-2168
EAST CAROLINA U

O'QUINN, EDWARD NELSON OBG L/RT
115 S. CHANNEL DR. 51 51 56
WRIGHTSVILLE BEACH 28480 910 256-2766
EMORY U

ORMAND, JOHN WILLIAM, JR. OBG AC
1809 GLEN MEADE ROAD 56 56 60
WILMINGTON 28401 910 763-1505
U OF NC

POLE, DONALD TALIAFERRO OBG AC
5305-J WRIGHTSVILLE AVE. 73 78 82
WILMINGTON 28403 910 799-2168
AUTONOMOUS UNIV

65. NEW HANOVER-PENDER COMPONENT SOCIETY (Continued)

PRICE, JAMES LOUIS, III OBG AC
1612 DOCTOR'S CIRCLE 75 75 80
WILMINGTON 28401 910 763-9015
U OF NC

RHODES, HERMAN KYLE OBG AC
1809 GLEN MEADE RD. 88 90 92
WILMINGTON 28403 910 763-9832
U OF NC

ROBERSON, WILLIAM EARL OBG AC
5305-L WRIGHTSVILLE AVE. 66 66 73
WILMINGTON 28403 910 791-5556
U OF NC

ROBERTS, LLOYD EUGENE OBG AC
1928 S. 16TH ST. 69 72 79
WILMINGTON 28401
U OF COLORADO

SHAH, RAMESH MANHARLAL OBG AC
4105 S. COLLEGE RD. 64 67 73
WILMINGTON 28412 910 791-2301
BARODA U

STEWART, GEORGE TERRY OBG AC
1802 S. 17TH STREET 71 71 75
WILMINGTON 28401 910 343-1031
U OF NC

TAYLOR, BRITTON EDGAR OBG AC
1802 S. 17TH ST. 63 63 74
WILMINGTON 28401 910 343-1031
MED COLL OF VA

TEMPLE, RUFUS HENRY, JR. OBG AC
1802 S. 17TH ST. 76 76 81
WILMINGTON 28407-6444 910 343-1031
U OF NC

WILSON, CLARENCE LAFAYETTE, II OBG AC
1809 GLEN MEADE ROAD 74 75 82
WILMINGTON 28403-6022 910 763-9833
U OF LOUISVILLE

OCCUPATIONAL MEDICINE

SMITH, PHILIP PALMER OM/IM AC
P. O. BOX 2042 62 62 71
WILMINGTON 28402 910 371-4080
U OF ILLINOIS

ONCOLOGY

ANAGNOST, JOHN WILLIAM ON/HEM AC
1515 DOCTORS CIRCLE 78 86 86
WILMINGTON 28401 910 763-6332
JEFFERSON

HUNTER, JOHN DANE ON/HEM AC
1202 MEDICAL CENTER DRIVE 76 78 82
WILMINGTON 28401 910 762-2990
DUKE

MCNULTY, WILLIAM ON/IM AC
1515 DOCTOR'S CIRCLE 82 84 91
WILMINGTON 28401-7498 910 763-6332
UNIV. OF S.C.

SHINN, LOWELL CARROLL ON/IM AC
1202 MEDICAL CENTER DR. 85 88 91
WILMINGTON 28401 910 748-2011
MARSHALL U

OPHTHALMOLOGY

ALLEN, MOLLY VIRGINIA OPH AC
1120 MEDICAL CENTER DR. 80 80 85
WILMINGTON 28401 910 763-7316
U TX-SAN ANTONIO

BROWNLOW, ROBERT LEE, JR. OPH C
1915 GLEN MEADE ROAD 85 85 94
WILMINGTON 28403 910 763-3601
BOWMAN GRAY

BUTLER, FREDERICK CLARENCE, JR OPH AC
1915 GLEN MEADE ROAD 61 61 67
WILMINGTON 28403 910 763-3601
DUKE

KASH, STEPHEN LEE OPH AC
1120 MEDICAL CENTER DRIVE 68 68 76
WILMINGTON 28401 910 763-7316
WASHINGTON U

KESLER, JAMES L. OPH AC
1120 MEDICAL CENTER DRIVE 75 76 80
WILMINGTON 28401 910 763-7316
WASHINGTON U

MALOY, THOMAS HOWARD OPH AC
2310 DELANEY AVENUE 71 71 80
WILMINGTON 28403 910 763-3664
U OF ALABAMA

POOLE, ERNEST TILGHMAN OPH/P AC
2310 DELANEY AVENUE 61 61 72
WILMINGTON 28403 910 763-3664
DUKE

SLOAN, DAVID BRYAN, JR. OPH AC
1915 GLEN MEADE ROAD 63 63 70
WILMINGTON 28403 910 763-3601
U OF PENN

SLOAN, JAMES BOYKIN OPH AC
1915 GLEN MEADE ROAD 70 70 74
WILMINGTON 28403-6093 910 763-3601
U OF NC

STRATAS, BYRON ARISTOTLE OPH AC
1915 GLEN MEADE RD. 86 86 83
WILMINGTON 28403 910 763-3601
EAST CAROLINA U

ORTHOPEDIC SURGERY

ANDERSON, LANDON BUTLER ORS AC
1222 MEDICAL CENTER DRIVE 72 78 79
WILMINGTON 28401 910 763-2977
VANDERBILT U.

BOYD, DALE WOODS, JR. ORS AC
1222 MEDICAL CENTER DR. 85 85 93
WILMINGTON 28401 910 763-2977
HAHNEMANN

CRAVEN, THOMAS, JR. ORS RT
6230 TOWLES ROAD 58 58 64
WILMINGTON 28409 910 350-0400
U OF NC

DINEEN, JAMES ROBERT ORS L/RT
120 BEACH ROAD, SOUTH 45 58 65
FIGURE EIGHT ISLAND
WILMINGTON 28405 910 762-2655
U OF ROCHESTER

ESPOSITO, DAVID ANTHONY ORS AC
1616 MEDICAL CENTER DR. 84 85 90
WILMINGTON 28401 910 762-2655
U OF CONNECTICUT

FOSTER, MARK DUPREE ORS/SRS AC
2001 S. 17TH ST. 83 83 89
WILMINGTON 28401 910 763-7344
MED U OF SC

GETZ, DONALD DAVID ORS AC
1616 MEDICAL CENTER DRIVE 66 66 75
WILMINGTON 28401 910 762-2655
JEFFERSON

HUNDLEY, JAMES DAVENPORT ORS AC
2001 S. 17TH STREET 67 67 76
WILMINGTON 28401-6693 910 763-7344
U OF NC

MARKWORTH, JAMES WARREN ORS AC
1222 MEDICAL CENTER DRIVE 69 70 79
WILMINGTON 28401 910 763-2977
HARVARD

MILLER, JON KIMBERLY ORS AC
1222 MEDICAL CENTER DR. 83 85 91
WILMINGTON 28401 910 763-2977
INDIANA U

MOORE, ROBERT MORGAN ORS AC
2001 S. 17TH ST. 75 81 82
WILMINGTON 28401 910 763-7344
VANDERBILT U.

NANCE, CHARLES LEE, JR. ORS AC
2001 S. 17TH STREET 59 59 67
WILMINGTON 28401-6693 910 763-7344
DUKE

O'MALLEY, JOHN SCOTT ORS/SM AC
1616 MEDICAL CENTER DR. 87 94
WILMINGTON 28401
SUNY-SYRACUSE

SCULLY, KEVIN SLEAN ORS AC
1616 MEDICAL CENTER DR. 78 80 84
WILMINGTON 28401 910 762-2655
U OF VIRGINIA

SEIDEL, MURRAY KAYE ORS AC
1222 MEDICAL CENTER DRIVE 65 66 73
WILMINGTON 28401 910 763-2977
U OF PENN

SUTTON, WILLIAM ROGER ORS/OSM AC
2001 S. 17TH STREET 87 94
WILMINGTON 28401 919 762-7344
U OF NC

OTOLARYNGOLOGY

BOTROS, SHERIF BOTROS OTO AC
1625 DOCTOR'S CIRCLE 75 79 81
WILMINGTON 28401 910 762-0234
U OF NC

CALLAWAY, SAMUEL CLAYTON, JR. OTO AC
2311 DELANEY ROAD 63 63 72
WILMINGTON 28403 910 762-8754
EMORY U

FULK, ROBERT VERNON, JR. OTO AC
2311 DELANEY AVENUE 65 65 74
WILMINGTON 28403 910 762-8754
U OF NC

JONES, ROBERT BOYD OTO AC
2311 DELANEY ROAD 64 64 72
WILMINGTON 28403 910 762-8754
U OF VIRGINIA

MCMURRY, JOHN EUGENE, JR. OTO AC
2311 DELANEY AVE. 80 82 86
WILMINGTON 28401 910 762-8754
U OF NC

POLLOCK, HOKE DICKINSON OTO AC
1625 DOCTOR'S CIRCLE 75 75 81
WILMINGTON 28401 910 762-0234
U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

JORDAN, HENRY DAVIDSON PTH AC
P. O. BOX 9000 66 67 75
WILMINGTON 28402-9000 910 343-7074
EMORY U

MCAFEE, REBECCA DEAL PTH AC
NEW HANOVER REG. MED. CTR. 84 84 93
PO BOX 9000
WILMINGTON 28402-9000 910 343-7074
U TX-SAN ANTONIO

MCCOY, RALPH CARLISLE PTH AC
6320 S. BRADLEY OVERLOOK 67 68 76
WILMINGTON 28403 910 343-7074
EMORY U

SINGLETARY, HENRY PATE PTH AC
NEW HANOVER REG. MED. CTR. 53 56 60
PO BOX 9000
WILMINGTON 28402-9000 910 343-7074
NORTHWESTERN U

SOLOMON, ROBERT DOUGLAS PTH/GER RT
113 S. BELVEDERE DR. 42 42 86
HAMPSTEAD 28443 910 270-2019
JOHNS HOPKINS

VARNER, D. WAYNE PTH AC
346 HONEYCUTT DR. 76 78 84
WILMINGTON 28403 910 452-8177
MED U OF SC

WHITE, WARREN CARLTON PTH/DMP AC
NEW HANOVER REGIONAL MED.
CTR. 85 85 93
PO BOX 9000
WILMINGTON 28402-9000 910 343-7074
MED U OF SC

PEDIATRIC OPHTHALMOLOGY

YOUNG, WILLIAM OLIVER PDOP AC
1915 GLEN MEADE ROAD 89 89 94
WILMINGTON 28403 910 763-3601
MED U OF SC

PEDIATRICS

BLACKSTONE, THOMAS LEE PD AC
5305-N WRIGHTSVILLE AVE. 69 69 93
WILMINGTON 28403 910 392-5634
OHIO STATE U

65. NEW HANOVER-PENDER COMPONENT SOCIETY (Continued)

COLEMAN, GORDON DONALD PD AC
1920 S. 16TH ST. 75 76 79
WILMINGTON 28401 910 763-2072
MED U OF SC

GRIFFIN, ELIZABETH JANE PD AC
1920 S. 16TH ST. 88 89 91
THE CHILDREN'S CLINIC
WILMINGTON 28401 910 763-2072
U OF MISSISSIPPI

HAWTHORNE, HENRY CLAIBORNE, JR PD AC
1920 S. 16TH STREET 67 67 74
WILMINGTON 28401 910 763-2072
U OF VIRGINIA

HICKS, CHARLES MONTGOMERY PD AC
1914 GLEN MEADE ROAD 62 62 73
WILMINGTON 28403 910 762-2651
U OF NC

KNOX, ANGELINA VINLUAN EDRALIN PD/P AC
2304 DELANEY AVENUE 59 59 72
WILMINGTON 28403 910 763-3349
U OF SANTO TOMAS

KOSERUBA, GEORGE MICHAEL PD L/RT
9-F THE ISLANDER 40 42 44
WRIGHTSVILLE BEACH 28480 910 256-3276
LOMA LINDA U

MOORE, RALPH BRYAN, JR. PD AC
CHILDREN'S CLINIC 52 56 56
1920 16TH STREET
WILMINGTON 28401 910 763-2072
CORNELL U

MORGAN, HERMAN GRADY, JR. PD AC
1920 S. 16TH ST. 77 78 84
WILMINGTON 28401 910 762-3942
U OF NC

REYNOLDS, FRANK RUSSELL PD L
1613 DOCK STREET 44 44 50
WILMINGTON 28401 910 763-4272
U OF PENN

RILEY, KATHLEEN ANN PD AC
BLACK RIVER FAMILY PRACTICE 90 92 90
301 S. CAMPBELL STREET
BURGAW 28425 919 259-5721
ALBANY MED COLL

WATSON, MELVIN E. PD AC
5305-N WRIGHTSVILLE AVE. 73 74 88
WILMINGTON 28403 910 392-5634
HAHNEMANN

PLASTIC SURGERY

KROHN, JOHN RAMON PS AC
2305 CANTERWOOD DR. 66 67 75
WILMINGTON 28401 910 343-0119
U OF MINN

NAVA, VICTOR MANUEL PS AC
2209 DELANEY AVE. 75 76 88
WILMINGTON 28403 910 763-7617
NAT U OF MEXICO

NICKS, DENNIS BART PS/HS AC
2305 CANTERWOOD 77 77 83
WILMINGTON 28401 910 343-0119
U OF MISSOURI

SAMPSON, JOSEPH LUTHER, JR. PS/GS RT
1902 TRADD COURT 61 61 78
HOSPITAL PLAZA
WILMINGTON 28401 910 343-9774
MED COLL OF VA

WELLS, EDWIN JULIUS PS L/RT
2205 GILLETTE DR. 46 46 53
WILMINGTON 28403 910 763-7617
U OF PENN

WHITE, KENNETH SAMUEL PS/GS AC
2305 CANTERWOOD DR. 83 84 90
WILMINGTON 28401 910 343-0119
BOWMAN GRAY

PSYCHIATRY

COLEMAN, ELIZABETH ANNE P RT
5016 CLEAR RUN DR. 83 85 87
WILMINGTON 28403 910 763-9517
U OF NC

EWING, JOHN ALEXANDER P L
2311 CANTERWOOD DR. 46 46 55
WILMINGTON 28401-7300 910 251-9888
U OF EDINBURGH

JONNALAGADDA, MURALI RAO P/PH AC
BOX 9, 901 S. LAKE PARK BLVD. 64 76 76
BOX 9
CAROLINA BEACH 28428 910 251-6440
GUNTUR MED COLL

MARTIN, PATRICK D. P AC
1201 MEDICAL CENTER DR. 75 75 93
WILMINGTON 28401 919 251-8414
U OF LOUISVILLE

MCMILLAN, JAMES FULFORD P L/RT
1301 LIVE OAK PARKWAY 47 48 52
WILMINGTON 28403 910 762-8178
BOWMAN GRAY

VERNON, CHARLES ROBERTSON P AC
7230 WRIGHTSVILLE AVENUE 52 52 56
WILMINGTON 28403 910 256-4106
CASE WESTERN RES

WEINSTEIN, ROBERT HARVEY P AC
2595 S. 17TH ST. 67 67 75
WILMINGTON 28401 910 799-2283
U OF MISSOURI

WILSON, ROBERT WAYNE P AC
1121 MEDICAL CENTER DR. 86 87 85
WILMINGTON 28401 910 763-8134
EAST CAROLINA U

PULMONARY DISEASES

ALLEN, WILLIAM GILES PUD/IM AC
1515 DOCTOR'S CIR. 76 81 82
WILMINGTON 28401-7498 919 763-5182
BOWMAN GRAY

DUNN, THADDEUS L. PUD/CC AC
1515 DOCTORS CIRCLE 77 87 87
WILMINGTON 28401 910 763-5182
DUKE

HUNTER, CHARLES E., JR. CDS/TS AC
1912 TRADD CT. 75 76 87
WILMINGTON 28401 910 762-7070
U OF ALABAMA

PAPE, GREGORY SCOTT PUD/CCM AC
1515 DOCTORS CIRCLE 84 87 82
WILMINGTON 28401 910 763-5182
U OF NC

RADIATION ONCOLOGY

NEAL, CHARLES ROGERS RO AC
1988 S. 16TH ST. 83 86 92
WILMINGTON 28401 910 251-1839
MED COLL OF GA

RADIOLOGY

BLACK, JOHN ALEXANDER R AC
706 JACOBS CREEK RUN 81 84 80
WILMINGTON 28409 910 343-7000
BOWMAN GRAY

COMBS, JOHN GILBERT, JR. R AC
2318 BLYTHE ROAD 66 66 73
WILMINGTON 28403 910 259-5451
U OF TENNESSEE

FISCHER, JOSEPH WILLIAM R AC
4608 CEDAR ST., STE. 106 67 68 90
WILMINGTON 28403 910 395-4668
U OF TENNESSEE

JOHNSON, DONALD GENE R/NR AC
2212 DELANEY AVENUE 74 75 84
WILMINGTON 28403 910 383-7070
WEST VA U

MCCUSKEY, WILLIAM HANES R AC
CAPE FEAR IMAGING ASSOCIATES 87 88 92
4608 CEDAR AVE., STE. 106
WILMINGTON 28403 910 395-4668
WEST VA U

MORRIS, KENNY JORDAN R AC
216 OYSTER BAY LN. 62 62 68
WILMINGTON 28409-3027 910 343-7069
U OF NC

POINT, STUART WATKINS R/NR AC
2212 DELANEY AVE. 83 90 90
WILMINGTON 28403 910 762-3882
WEST VA U

RAGOZZINO, MARK WM. R AC
2212 DELANEY AVE. 82 82 87
WILMINGTON 28403 910 762-3882
MAYO MED SCHOOL

SCHWEGEL, DOUGLAS KEVIN R AC
4608 CEDAR AVE., STE. 106 83 83 93
WILMINGTON 28403 919 395-4668
BAYLOR

SCIALABBA, FRED ANTHONY R C
970 ST. ANDREWS DR., APT. 201 87 92 94
WILMINGTON 28412 910 452-8184
DUKE

STANLEY, JOHN H., JR. R AC
2212 DELANEY AVE. 77 77 87
WILMINGTON 28403 910 762-3882
U OF NC

WARREN, LEWIS PATRICK, JR. R/NM AC
2212 DELANEY AVE. 76 76 91
WILMINGTON 28403 910 763-1800
U OF NC

RHEUMATOLOGY

HARSHBARGER, JOHN LYNN RHU/IM AC
1904 TRADD COURT 80 82 86
WILMINGTON 28401 910 762-1182
TEMPLE U

PUETT, DAVID WILSON RHU AC
CAROLINA ARTHRITIS ASSOC. 88 91 94
1904 TRADD COURT
WILMINGTON 28401 919 762-1182
VANDERBILT U.

SCHIMIZZI, GREGORY F. RHU/IM AC
1904 TRADD CT. 76 76 87
WILMINGTON 28401 910 762-1182
WAYNE STATE U

THERAPEUTIC RADIOLOGY

MEYERSON, MARTIN BENJAMIN TR AC
NEW HANOVER RADIATION ONCOLOGY 68 69 77
1988 S. 16TH ST.
WILMINGTON 28401 910 251-1839
U OF ILLINOIS

THORACIC SURGERY

GOUDARZI, M. KAMRAN TS/VS
1721 NEW HANOVER MED. PARK DR. 78 78 88
WILMINGTON 28403 919 285-7942
U OF LONDON

UROLOGICAL SURGERY

CASHMAN, JOHN U AC
1905 GLEN MEADE ROAD 65 66 73
WILMINGTON 28403 910 763-6251
JEFFERSON

HOOPER, JOSEPH WARD, JR. U L
2216 GILLETTE DR. 46 46 53
WILMINGTON 28403 910 763-6915
HARVARD

LOVETT, JOHN WILSON U AC
1905 GLEN MEADE RD. 82 83 87
WILMINGTON 28403 910 763-6251
U OF KENTUCKY

MOBLEY, THOMAS BARNETT, III U AC
236 BEACH ROAD, NORTH 72 73 78
WILMINGTON 28405 910 682-7971
MED COLL OF GA

MYNATT, RICHARD JOSEPH U AC
1905 GLEN MEADE RD. 77 78 90
WILMINGTON 28403 910 763-6251
U OF TENNESSEE

NICHOLS, ROBERT VANCE U AC
1905 GLEN MEADE RD. 85 86 90
WILMINGTON 28401 910 763-6251
U OF NC

RUSSELL, WILLIAM ALTON, III U AC
1905 GLEN MEADE RD. 87 89 84
WILMINGTON 28403 910 763-6251
DUKE

SHEARIN, WILBURN THADDEUS, JR. U L/RT
1905 GLEN MEADE ROAD 54 54 56
WILMINGTON 28403 910 763-6251
BOWMAN GRAY

67. ONSLOW COMPONENT SOCIETY

OFFICERS—**President:** Robert A. Kraus, MD, 11 Office Park Drive, Jacksonville 28540 (910-353-9906)
Secretary: Noel B. Rogers, MD, 128 Memorial Drive, Jacksonville 28540 (910-353-4500)
Executive Director: Charles L. Garrett, Jr., MD, Onslow Memorial Hospital, Jacksonville 28541 (919-577-2239)

ALCOHOL & DRUG ABUSE

FOX, RAYMOND MORRIS, JR. ALD/ADM AC
215 MEMORIAL DR. 64 65 74
JACKSONVILLE 28546 910 353-5118
VANDERBILT U.

ANESTHESIOLOGY

JOHNSTON, SCOTT RICHARD AN AC
12 OFFICE PARK DR. 86 87 93
JACKSONVILLE 28546 910 347-5470
U OF ROCHESTER

OLSEN, KENNETH GEORGE AN AC
137 COKE PLACE 67 67 74
JACKSONVILLE 28540 910 455-0188
U OF COLORADO

CARDIOVASCULAR DISEASES

BIANCHI, EDGARDO HUGO CD/IM AC
1703 COUNTRY CLUB RD. STE. 202 69 68 80
JACKSONVILLE 28540 910 455-9600
U OF ROSARIO

DERMATOLOGY

REICHLING, GEORGE HENRY D AC
300 WESTERN BLVD. 57 58 85
JACKSONVILLE 28546-6336 910 577-7288
JEFFERSON

DIAGNOSTIC RADIOLOGY

HOWARD, GEORGE ALBERT, III DR AC
299 DOCTORS DR. 82 86 79
JACKSONVILLE 28546-6321 910 577-1171
EAST CAROLINA U

LURY, KENNETH MICHAEL DR AC
105 GRIMSBY PL. 79 82 93
JACKSONVILLE 28540 910 577-2461
ST LOUIS U

WHITEHURST, WALTER CLAYTON, JR. DR AC
201 DEBORAH DRIVE 68 68 75
JACKSONVILLE 28540 910 577-2274
U OF NC

EMERGENCY MEDICINE

LARSON, JOHN DAVID, JR. EM/OBG L
PO BOX 18641 43 44 59
RALEIGH 27619-8641 919 676-1421
GEO WASHINGTON U

FAMILY PRACTICE

GEROCK, HENRY FP RT
2219 WARRENTON WAY 63 63 69
JACKSONVILLE 28546 910 353-7600
U OF NC

KITCHEN, THOMAS WARD, JR. FP AC
6 E. BAYSHORE BLVD. 59 59 60
JACKSONVILLE 28540 910 347-1788
BOWMAN GRAY

KRAUSE, ROBERT ALLEN FP AC
11 OFFICE PARK DR. 78 81 94
JACKSONVILLE 28540 910 353-9906
DUKE

MEASE, WILLIS EUGENE FP L
PO BOX 97 45 45 48
RICHLANDS 28574 910 324-3105
U OF NEBRASKA

PRATT, LAURA WINSTEAD FP AC
714 WILLBROOK CIR. 72 72 74
SNEADS FERRY 28460 910 327-0331
BOWMAN GRAY

SIMPSON, MARSHALL CRAIG FP AC
COASTAL FAMILY CLINIC 87 88 90
410 NEW BRIDGE ST., STE. 10A
JACKSONVILLE 28540 910 347-1788
EAST CAROLINA U

STREETER, GREGORY DEAN FP/DIA AC
200 DOCTOR'S DR. SUITE H 80 80 80
JACKSONVILLE 28546-6308 910 353-0565
U OF NC

TURLINGTON, WADE ROBERT FP AC
200 DOCTOR'S DRIVE, SUITE M 69 69 73
JACKSONVILLE 28546 910 353-8100
U OF NC

WARREN, RUFUS H. FP AC
104 N. SHORE VILLAGE 61 61 89
SNEADS FERRY 28460 910 327-2015
MED COLL OF VA

GASTROENTEROLOGY

ISSA, MAHMOUD A. GI/IM AC
224 MEMORIAL DR. STE. A 71 71 80
JACKSONVILLE 28540 910 577-1444
DAMASCUS U

JOHNSON, JANET GI/IM AC
231 MEMORIAL DR. 86 91 92
JACKSONVILLE 28546 910 353-6158
U OF PITTSBURGH

GENERAL PRACTICE

CHUNG, HONG-YILL GP AC
407 CARMEN AVENUE 69 69 79
JACKSONVILLE 28540 910 353-2800
KOREA U

REICHLING, PIRKKO ESTERI GP AC
300 WESTERN BLVD. 70 80 85
JACKSONVILLE 28540 910 353-0176
U OF OULU

GENERAL SURGERY

BATCHELLER, EDGAR HADLEY, JR. GS/TS AC
1512 CLIFTON ROAD 64 64 71
JACKSONVILLE 28540 910 353-2194
U OF VIRGINIA

GALLAGHER, EDGAR GIVENS, JR. GS/TS AC
200 DOCTOR'S DRIVE 65 65 76
JACKSONVILLE 28546-6308 910 353-7848
U OF NC

PIVER, JAMES DECAMP GS/ABS L/RT
2515 OCEAN DR. 43 44 51
OCEAN REEF
EMERALD ISLE 28549 910 455-3780
U OF PENN

WESTBROOK, JOHN ANDREW GS/CRS AC
200 DOCTORS DR., STE. L 72 72 93
JACKSONVILLE 28546 910 353-7848
LA STATE U

WILLIAMS, LENNOX GEORGE GS AC
200 DOCTORS DR., STE. L 79 79 95
JACKSONVILLE, NC 28540 910 353-7848
U OF WEST INDIES

GYNECOLOGY

DEYTON, JOHN WESLEY, JR. GYN AC
124 MEMORIAL DRIVE 56 56 78
JACKSONVILLE 28546 910 353-7741
U OF NC

DILL, FRANKLIN GEORGE GYN AC
124 MEMORIAL DRIVE 63 67 68
JACKSONVILLE 28546 910 353-7741
CORNELL U

INTERNAL MEDICINE

LEUNG, RICHARD KIN-FOOK IM AC
158 MEMORIAL COURT 67 75 93
JACKSONVILLE 28546 910 353-9799
U OF HONG KONG

TAJ-ELDIN, ADNAN IM/A AC
200 DOCTOR'S DR. STE. I 72 75 78
JACKSONVILLE 28546 910 353-6327
DAMASCUS U

TSE, ANDRE KON SANG IM/CD AC
158 MEMORIAL COURT 71 74 77
JACKSONVILLE 28540 910 353-5111
U OF HONG KONG

NEUROLOGY

BALLENGER, CLARENCE E., III N
227 MEMORIAL DR. 78
JACKSONVILLE 28546 910 353-3625
MED U OF SC

MUTHER, ELLIS F. N/P
124 MEMORIAL DRIVE 60 60 69
JACKSONVILLE 28546 910 353-8013
TULANE U

OBSTETRICS AND GYNECOLOGY

ALVARADO, TERESA LOIS OBG AC
200 MEMORIAL DR. 81 83 86
JACKSONVILLE 28546 910 353-2115
U OF MONTERREY

BARNES, MAJOR RUSSELL, JR. OBG/GP L
200 MEMORIAL DR. 48 49 55
JACKSONVILLE 28546 910 353-0759
BOWMAN GRAY

BROOKS, MARK P. OBG AC
245 MEMORIAL DR. 87 90 91
JACKSONVILLE 28546 910 353-4333
CREIGHTON U

BUFFONG, ERIC ARNOLD OBG/END AC
237 WHITE ST. 77 79 85
PO BOX 1354
JACKSONVILLE 28546 910 577-3100
HOWARD U

CARLSON, DONALD PATRICK OBG AC
245 MEMORIAL DR. 87 91 91
JACKSONVILLE 28540 910 687-7666
U OF WISCONSIN

CRIST, TAKEY OBG AC
200 MEMORIAL DRIVE 65 65 71
JACKSONVILLE 28546 910 353-2115
U OF NC

EDWARDS, TIMOTHY FREEMAN OBG AC
245 MEMORIAL DR. 78 78 83
JACKSONVILLE 28540 910 353-4333
BOWMAN GRAY

HAMBRIGHT, WESLEY F. OBG AC
1701 COUNTRY CLUB RD. 82 83 87
JACKSONVILLE 28546 910 353-4333
DUKE

JAMES, THERESSA L. OBG AC
1701 COUNTRY CLUB ROAD 87 90 93
JACKSONVILLE 28546 910 455-4255
GEORGETOWN U

O'NEIL, H. WILLIAM OBG AC
200 MEMORIAL DR. 58 85 86
JACKSONVILLE 28546 910 353-2115
DALHOUSIE U

WILLIAMS, PAUL FRANKLIN OBG AC
200 MEMORIAL DRIVE 65 66 74
JACKSONVILLE 28546-6332 910 353-2115
U OF LOUISVILLE

67. ONSLOW COMPONENT SOCIETY (Continued)

OPHTHALMOLOGY

JOHNSTON, CAROL ANN OPH AC
ONSLOW OPHTHALMOLOGY, PA 86 87 90
12 OFFICE PARK DRIVE
JACKSONVILLE 28546 919 353-9449
U OF ROCHESTER

WILSHIRE, LARRY BRENT OPH AC
825 GUM BRANCH RD., STE. 135 74 79 84
JACKSONVILLE 28540-6270 910 346-2444
WEST VA U

ORTHOPEDIC SURGERY

DIFIORE, RALPH J. ORS AC
200 DOCTORS DR. STE. J 68 69 87
JACKSONVILLE 28546-6391 910 353-1412
MED COLL OF GA

GROSS, JEFFREY LOUIS ORS AC
128 MEMORIAL DRIVE 72 72 80
JACKSONVILLE 28546 910 353-4500
OHIO STATE U

LANGLEY, JOHN THOMAS ORS S/RT
ONSLOW DOCTORS CARE 55 55 63
325 WESTERN BLVD.
JACKSONVILLE 28546 910 577-1555
DUKE

ROGERS, NOEL BRUCE ORS AC
128 MEMORIAL DRIVE 67 69 74
JACKSONVILLE 28540 910 353-4500
GEORGETOWN U

VENTERS, WAYNE BURNETTE ORS AC
200 DOCTOR'S DRIVE, SUITE J 64 64 73
JACKSONVILLE 28546-6391 910 353-1412
U OF NC

OTOLARYNGOLOGY

GREGORY, HUGH STANLEY OTO AC
PO BOX 5025 64 64 73
JACKSONVILLE 28540-1025 910 455-4847
U OF NC

MACCARTHY, JUSTIN D. OTO AC
353-C WESTERN BLVD. 66 68 95
JACKSONVILLE, NC 28546 910 353-7588
U OF DUBLIN

PATHOLOGY, ANATOMICAL AND CLINICAL

ALMEIDA, JOHN LEONARD, JR. PTH AC
ONSLOW MEMORIAL HOSPITAL 76 76 92
PO BOX 1358
JACKSONVILLE 28541 910 577-2239
MED U OF SC

GABLE, WALTER DELAY PTH/FOP RT
ONSLOW MEMORIAL HOSPITAL 54 54 74
JACKSONVILLE 28540 910 353-3498
U OF MARYLAND

GARRETT, CHARLES LEROY, JR. PTH/FOP AC
ONSLOW MEMORIAL HOSPITAL 66 66 76
JACKSONVILLE 28541-1358 910 353-3498
MED U OF SC

PEDIATRICS

GANT, JAMES CURTIS PD AC
51 OFFICE PARK DR. 83 83 88
JACKSONVILLE 28546 910 335-6262
U OF TEXAS

MARTIN, CHARLES R. PD AC
120 MEMORIAL DRIVE 63 63 69
JACKSONVILLE 28540 910 353-0581
DUKE

TSE, ALEX YU CHOW PD/A AC
120 MEMORIAL DRIVE 71 74 75
JACKSONVILLE 28540 910 353-0581
U OF HONG KONG

VERELL, KAREN LEA PD/ADL AC
156 MEMORIAL COURT 78 78 84
JACKSONVILLE 28546 910 353-6262
U OF MISSISSIPPI

PLASTIC SURGERY

ROJY, THOMAS JOSEPH, JR. PS/GS AC
NORTHEAST OFFICE PARK 86 88 94
2 CLIFF COURT
JACKSONVILLE 28546 910 577-1234
MED SCH-UMDNJ

PSYCHIATRY

BARNES, VICTOR RUSSELL P AC
1703 COUNTRY CLUB RD. STE. 204 89 93 85
JACKSONVILLE 28540-9322 910 347-3010
EAST CAROLINA U

COLLIGAN, JOSEPH FRANCIS P/CHP AC
1703 COUNTRY CLUB, STE. 204 58 59 84
JACKSONVILLE 28546 910 347-3010
LOYOLA U

PATLAK, ERWIN M. P/GER AS
308 BRACKEN PL. 52 53 85
JACKSONVILLE 28540 910 455-9933
U OF ILLINOIS

PULMONARY DISEASES

WOLANSKI, TERRENCE PHILIP PUD/IM AC
296 DOCTORS DR. 76 76 83
JACKSONVILLE 28546 910 353-1811
U OF VIRGINIA

RADIOLOGY

HERSH, MARLA RENE' R AC
2106 PERRY DR. 88 89 94
JACKSONVILLE 28546 910 577-2345
U TX-SAN ANTONIO

KAPLAN, JEFFREY MARK R AC
ONSLOW MEMORIAL HOSPITAL 70 71 84
PO BOX 1358
JACKSONVILLE 28541 910 577-2345
NEW YORK MED COL

MOORE, THOMAS PHILLIP R AC
#1 GROVE COURT 55 55 64
JACKSONVILLE 28540 910 346-3945
U OF NC

UROLOGICAL SURGERY

KEYES, BOOKER T., JR. U AC
118-A MEMORIAL DR. 76 76 90
JACKSONVILLE 28540 910 577-5161
INDIANA U

70. PASQUOTANK-CAMDEN-CURRITUCK-DARE COMPONENT SOCIETY

OFFICERS—**President:** Daniel S. Terryberry, MD, 1141 N. Road Street, Elizabeth City 27909 (919-338-0101)
Secretary: Albrecht M. Heyder, MD, 1142 N. Road Street, Elizabeth City 27909 (919-331-1506)

ANESTHESIOLOGY

BROWN, CHARLES CALVIN AN AC
110 N. WATER STREET 84 86 89
ELIZABETH CITY 27909 919 338-1542
DOWNSTATE MEDICAL CENTER

COOK, JOHN EDMUND AN AC
232 SHADOW VALLEY BEND 78 78 83
DAKOTA DUNES SD57049 919 338-1542
M C OF WISCONSIN

DIAGNOSTIC RADIOLOGY

BROOKS, MICHAEL ANTHONY DR AC
106 S. WATER ST. 84 86 89
ELIZABETH CITY 27909 919 338-5140
CHICAGO MED SCH

GRAHAM, JOHN CALHOUN, JR. DR/NM AC
106 S. WATER ST. 61 61 70
PO BOX 250
ELIZABETH CITY 27909 919 335-2652
U OF NC

EMERGENCY MEDICINE

HOIDAL, CHARLES RONALD EM/SM AC
207 STARBOARD COURT 82 85 93
ELIZABETH CITY 27909-7658 704 543-1365
JEFFERSON

FAMILY PRACTICE

BLAIR, JAMES SEABORN FP AC
PO BOX 340 87 88 90
HATTERAS 27943 919 986-2756
EAST CAROLINA U

DAVIDSON, CHARLES STEPHEN FP EM/AC
2518 S. CROATAN HIGHWAY 74 78 78
NAGS HEAD 27959 919 441-3177
U OF KENTUCKY

HAND, LEROY CORBETT, JR. FP EM/L/RT
104 HAVENWOOD DRIVE 50 50 51
CAMDEN 27921 919 335-0531
BOWMAN GRAY

HODGES, JOSEPH AL FP AC
PO BOX 340 89 91 85
HATTERAS 27943 919 551-4611
EAST CAROLINA U

ROMM, WILLIAM HENRY FP L/RT
PO BOX 232 50 51 52
CURRITUCK 27929 919 232-3387
U OF VIRGINIA

GASTROENTEROLOGY

FABER, STEVEN MARK GI/IM AC
1134 N. ROAD ST. 83 87 93
ELIZABETH CITY 27909 919 335-5588
U OF GENOVA

GENERAL PRACTICE

HARVEY, WALLACE WATSON, JR. GP/AM L
PO BOX 896 54 54 57
MANTEO 27954 919 473-1287
DUKE

THOMAS, WILLIAM RALPH GP L/RT
1801 DARSAN DR. 49 53 53
ELIZABETH CITY 27909 919 338-2480
CASE WESTERN RES

70. PASQUOTANK-CAMDEN-CURRITUCK-DARE COMPONENT SOCIETY (Continued)

GENERAL SURGERY

CRUTCHLEY, WILLIAM F., JR. GS AC
1134 N. ROAD STREET 59 66 67
ELIZABETH CITY 27909 919 338-3909
MED COLL OF VA

JENKINS, SAMUEL GATLIN, JR. GS AC
1142 N. ROAD STREET 55 55 63
ELIZABETH CITY 27909 919 335-4890
U OF NC

KERR, JOHN MARTIN, JR. GS AC
1134 N. ROAD ST. 86 86 91
ELIZABETH CITY 27909 919 338-3909
MED COLL OF VA

OWENS, ZACK DOXEY GS/GYN L/RT
P. O. BOX 422 30 30 40
ELIZABETH CITY 27909 919 335-4492
U OF MARYLAND

RUIZ, ANTONIO JOSE GS AC
1142 N. ROAD STREET 85 87 92
ELIZABETH CITY 27909 919 335-4890
EASTERN VA

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BARBER, ALFRED JOSEPH IM/HEM AC
1134 N. ROAD STREET 76 77 77
ELIZABETH CITY 27909 919 338-5183
GEORGETOWN U

DENUNZIO, NEIL L. IM AC
PO BOX 9 82 82 86
WINFALL 27985-0009 919 426-9172
JEFFERSON

HUNSBERGER, KURT LEE IM AC
1142 N. ROAD STREET 69 69 78
ELIZABETH CITY 27909 919 338-4117
NORTHWESTERN U

POWELL, ROBERT NARROWAY IM AC
1142 N. ROAD STREET 70 70 75
ELIZABETH CITY 27909 919 338-1298
BOWMAN GRAY

SPAETH, WALTER IM L/RT
1904 RIVERSHORE ROAD 43 43 50
ELIZABETH CITY 27909-6210 919 335-7389
DUKE

WHITE, LINDSEY LEE IM AC
1142 N. ROAD STREET 84 85 90
ELIZABETH CITY 27909 919 331-1100
BOWMAN GRAY

WITWER, TIMOTHY SLAYTON IM/FP AC
1207 N. ROAD ST. 71 71 82
ELIZABETH CITY 27909 919 335-4351
BOSTON U

NEPHROLOGY

BRANDSPIGEL, KARL NEP/IM AC
104 W. COLONIAL AVE. 75 78 82
ELIZABETH CITY 27909-4334 919 335-1083
U OF CA-SAN FRAN

NEUROLOGICAL SURGERY

SHERMAN, RANDALL LESTER NS AC
1142 N. ROAD ST. 78 79 91
ELIZABETH CITY 27909 919 331-1700
U OF OKLAHOMA

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U OF MARYLAND

KIZEN, PAUL ANDREW OBG AC
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ELIZABETH CITY 27909 919 338-2151
U OF WISCONSIN

MCDANIEL, EUGENE MARVIN, JR. OBG AC
1141 N. ROAD ST., STE. I 62 62 82
ELIZABETH CITY 27909-3371 919 338-0101
MED COLL OF VA

MONCLA, ALFRED MARIE OBG AC
1142 N. ROAD ST. 64 64 72
ELIZABETH CITY 27909 919 338-2151
LA STATE U

OPHTHALMOLOGY

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1134 N. ROAD STREET 67 68 73
ELIZABETH CITY 27909-3376 919 338-0148
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PEMBROKE PINES FL33024-3018 305 430-2120
U OF MIAMI

REDDING, MARSHALL SIMMS OPH AC
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PO BOX 1402
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DUKE

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1134 N. ROAD ST., STE. #7 67 68 74
ELIZABETH CITY 27909 919 338-3993
U OF MICHIGAN

OTOLARYNGOLOGY

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ELIZABETH CITY 27909 919 335-2923
U OF NC

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PICKREL, JERRY CLINE PTH L
P. O. DRAWER 403 58 59 63
ELIZABETH CITY 27909 919 335-2258
TULANE U

ROBERTSON, JOSEPH LETCHER, JR. PTH AC
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PO BOX 403
ELIZABETH CITY 27909 919 335-2258
BAYLOR

PEDIATRICS

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U OF VIRGINIA

HUDSON, SARAH TILTON WILLCOX PD AC
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ELIZABETH CITY 27909 919 353-6262
U OF NC

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ELIZABETH CITY 27909 919 335-0531
NAT U OF IRELAND

RHEUMATOLOGY

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1515 JEFFERSON-DAVIS HIGHWAY 53 54 80
APT. 517
ARLINGTON VA22202-3309 703 412-0174
MED COLL OF VA

UROLOGICAL SURGERY

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1134 N. ROAD STREET 67 67 74
ELIZABETH CITY 27909 919 338-4141
U OF VIRGINIA

73. PERSON COMPONENT SOCIETY

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Secretary: Stephen N. Long, MD, PO Box 1058, Roxboro 27573 (910-599-3212)

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609 PROFESSIONAL DR. 70 70 76
ROXBORO 27573 910 599-9258
U OF NC

GENERAL PRACTICE

BRADSHER, JAMES DONALD GP L/RT
P. O. BOX 168 45 45 50
ROXBORO 27573 910 599-1611
BOWMAN GRAY

GENERAL SURGERY

BRABANT, GORDON VAL GS AC
515 RIDGE ROAD 81 81 94
PO BOX 28
ROXBORO 27573 910 599-2953
MCGILL U

INTERNAL MEDICINE

LONG, STEPHEN N. IM AC
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ROXBORO 27573 910 599-3212
BOWMAN GRAY

LONG, THOMAS DRUMWRIGHT IM AC
PO BOX 1058 52 52 56
ROXBORO 27573 910 599-3212
BOWMAN GRAY

MAYNOR, BOBBY RAY, JR. IM AC
615 PROFESSIONAL DR. 88 89 91
PO BOX 1058
ROXBORO 27573 910 599-3212
DUKE

RADIOLOGY

MONSON, DONALD MALVIN R AC
PO BOX 309 55 62 62
ROXBORO 27573 910 597-9101
U OF WISCONSIN

74. PITT COMPONENT SOCIETY

OFFICERS—**President:** Robert W. Youngblood, MD, ECU, Dept. of Surgery, Greenville 27858-4354 (919-816-4751)
Secretary: C. Christopher Bremer, MD, ECU, Dept. of Family Medicine, Greenville 27858-4354 (919-816-5452)
Executive Director: Diane Williams, Executive Director, PO Box 18, 1705 W. 6th Street, Greenville 27835 (919-758-8833 — Fax 919-758-0930)

NO SPECIALTY LISTED

ADCOCK, GEORGE EDWARD, III S
330 LINDSAY DR., APT. G-8 97 93
GREENVILLE 27834
EAST CAROLINA U

AGNER, DAVID MARSHAL S
8204 CARIBOU TRAIL APT. 2-B 94 90
COLUMBUS OH43235-4464 919 830-1334
EAST CAROLINA U

ALLEN, MARY HELEN S
2907 CEDAR CREEK RD., APT. A 97 93
GREENVILLE 27834-8402 919 321-1484
EAST CAROLINA U

ALLRAN, CHARLES FOREST, JR. S
3013 SETH COURT 96 92
GASTONIA 28054 919 830-9076
EAST CAROLINA U

ANDREWS, ANGELA MICHELLE S
3317 DORTCHES COURT 96 92
GREENVILLE 27834 919 752-9621
EAST CAROLINA U

AUSBAND, STEPHEN CLABURN S
J-1 DOCTORS PARK APTS. 95 91
GREENVILLE 27834 919 830-0286
EAST CAROLINA U

AUSTIN, AMANDA C. S
805 DAVENTRY DR. 95 92
GREENVILLE 27858 919 355-4991
EAST CAROLINA U

AZARI, KODI S
141-F VICTORIA COURT 97 93
GREENVILLE 27834 919 355-9231
EAST CAROLINA U

BAGGETT, KELVIN ANTOINE S
401-I PALADIN DR. 98 94
GREENVILLE 27834 919 758-8932
EAST CAROLINA U

BAKER, MICHAEL SEIN S
114-A HUNTINGRIDGE ROAD 97 93
GREENVILLE 27834 919 752-7509
EAST CAROLINA U

BANASZAK, MARY JO S
113 MANCHESTER DR. 96 92
GREENVILLE 27834-8953 919 752-1349
EAST CAROLINA U

BARGER, JENNIFER LYNN S
ROWNETREE TOWNHOMES 97 93
2907-A CEDAR CREEK RD.
GREENVILLE 27834
EAST CAROLINA U

BERG, MARY HERNDON S
M-4 DOCTORS PARK APTS. 95 91
GREENVILLE 27834-2890 919 758-4439
EAST CAROLINA U

BERGAMO, BETHANY MICHELE S
2924 W. HILLS DR. #C 97 93
GREENVILLE 27834 919 757-0100
EAST CAROLINA U

BERGER, BRUCE R. FPY/CHP AC
105 FAIRLANE RD. 77 78 84
GREENVILLE 27834 919 355-8777
U OF MINN

BLUE, MARTIN LUTHER S
200-B LINDBETH DR. 95 91
GREENVILLE 27834 919 321-1418
EAST CAROLINA U

BOWMAN, WILLIAM KELLY S
653 MONUMENT RD., APT. 502 94 91
JACKSONVILLE FL32225-6467 904 724-0100
EAST CAROLINA U

BOYER, STACIE JILL S
105 BISHOP DR. 97 93
WINTERVILLE 28590 919 321-0802
EAST CAROLINA U

BROOKS, REBECCA MATER S
215 PINE DRIVE 96 93
WINTERVILLE 28590 919 756-7969
EAST CAROLINA U

BROWN, EUGENE GLENN, III S
221 CAPE POINT LN. APT. B 95 91
GREENVILLE 27858-8050 919 321-2254
EAST CAROLINA U

BROWN, MARTY RAY S
108 HUNTER'S LANE 95 91
GREENVILLE 27834 919 758-3601
EAST CAROLINA U

BROWN, PHILIP MICHAEL, JR. S
2647 MACGREGOR DOWNS RD. #I 95 91
GREENVILLE 27834-8453 919 757-0515
EAST CAROLINA U

BRUMBLE, LISA MARIE S
1222 TREYBROOKE CIRCLE 94 93
GREENVILLE 27834 919 757-0151
EAST CAROLINA U

BRYSON, TRACIE CIOCAN S
106 SCALES PL. #L5 98 94
GREENVILLE 27834-7207 919 830-2267
EAST CAROLINA U

BURLESON, TINA S
1161 MULBERRY LN., APT. 33-C 98 94
GREENVILLE 27858-5820 919 321-7199
EAST CAROLINA U

BYRD, VICKI MARIE S
RT. #1, BOX 268-C 94 90
DEEP RUN 28525 919 523-5865
EAST CAROLINA U

CALDWELL, WILLIAM M., JR. S
BEASLEY DR., APT. P-6 98 94
GREENVILLE 27834 919 752-0199
EAST CAROLINA U

CALLICUTT, CHRISTOPHER SCOTT S
APT. F2, DOCTORS PARK APTS. 97 92
GREENVILLE 27834 919 757-1511

CAO, BICHHUYEN LUONG S
1222 TREYBROOKE CIRCLE 94 92
GREENVILLE 27834 919 757-9663
EAST CAROLINA U

CARRARA, JOANNE ESTELLE S
1115 GROVEMONT DR. #H5 97 94
GREENVILLE 27834
EAST CAROLINA U

CHAMBERS-KELLETT, DANA L. S
1333 TREYBROOKE CIR. 95 91
GREENVILLE 27834 919 758-1523
EAST CAROLINA U

CHESSON, MELANIE ANNE S
1111 GROVEMONT DR. 97 93
WESTPOINTE TOWNHOMES F-5
GREENVILLE 27834
EAST CAROLINA U

CHOW, CHRISTOPHER YAN-CHI S
110 AVON LANE 97 93
GREENVILLE 27858-4401 919 355-1740
EAST CAROLINA U

CHRISTIANO, CYNTHIA RAE S
2907-A CEDAR CREEK RD. 97 93
GREENVILLE 27858 919 752-6768
EAST CAROLINA U

CHUA, ARLENE NG S
603 KENT ROAD 95 91
GREENVILLE 27858-4994 919 757-9663
EAST CAROLINA U

CLARK, LORINDA MCGILDERY S
310 HORSESHOE DR., APT. E 95 92
GREENVILLE 27834-6393 919 757-0221
EAST CAROLINA U

COATES, LISA PAIGE S
1644 TREYBROOKE CIRCLE 95 91
GREENVILLE 27834 919 752-7086
EAST CAROLINA U

COLLINS, JOHN KERRY, JR. S
J-7 DOCTOR'S PARK APTS. 97 93
GREENVILLE 27834 919 752-3083
EAST CAROLINA U

COLLINS, ROGER STEWART S
600-31 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 757-0991
EAST CAROLINA U

COLLINS, VICTOR S
#22 WESTHILLS TOWNHOUSES 98 94
GREENVILLE 27834 919 752-3573
EAST CAROLINA U

CONDREY, STACI FAULKNER S
304 COUNTRY ROAD 95 91
GRIMESLAND 27837 919 752-1743
EAST CAROLINA U

COUGER, KENDALL S
M-9 DOCTORS PARK APTS. 97 93
BEASLEY DR.
GREENVILLE 27834
EAST CAROLINA U

COWDEN, NERISSA ELAINE S
3009 MULBERRY LN., STE. D 98 94
GREENVILLE 27858 919 355-4536
EAST CAROLINA U

CUCCHI, SHARON G., DEBORAH S
2250 CLARENDON BLVD., APT.1803 94 91
ARLINGTON VA22201-3346 919 757-3003
EAST CAROLINA U

CUDJOE, ERNEST S
1574-K BRIDLE CIRCLE 97 93
GREENVILLE 27834 919 355-8807
EAST CAROLINA U

DANIEL, SARAH W. S
1642 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 758-2878
EAST CAROLINA U

DAVANZO, WILLIAM JAMES S
1313 SPRING RUN ROAD 96 92
WINTERVILLE 28590 919 355-4921
EAST CAROLINA U

DAVIS, HUNG TRAN S
1117 GROVEMONT DR. 95 91
GREENVILLE 27834-8496 919 752-5205
EAST CAROLINA U

DESAI, SANJIV CHANDRAKANT S
106 SCALES PL., APT. B-6 95 91
GREENVILLE 27834-7205 919 752-4936
EAST CAROLINA U

DORTON, PETER JOHN S
B-9 DOCTORS PARK APTS. 96 92
GREENVILLE 27834 919 830-9448
EAST CAROLINA U

DRAUGHON, JOHNSON PUETT, JR. S
1010 PEED DR., APT. #1 96 92
GREENVILLE 27834 919 355-6535
EAST CAROLINA U

DUNCAN, PEGGY SUE S
2649 MACGREGOR DOWNS ROAD 97 92
APT. F
GREENVILLE 27834-8450 919 758-4828

DYMOND, JOHN BOOTH, JR. S
410 NW 63RD ST. #1033 94 90
KANSAS CITY MO64118-6521 919 355-3178
EAST CAROLINA U

EDWARDS, BRYAN S
2300 BEASLEY DRIVE 98 94
R5 DOCTORS PARK APTS.
GREENVILLE 27834 919 752-4249
EAST CAROLINA U

EDWARDS, RANDOLPH EUGENE S
2924 WEST HILLS DR., APT. E 97 93
GREENVILLE 27834-8473 919 392-7097
EAST CAROLINA U

EGBERT, JAMES MICHAEL, JR. S
917 ALLEN RD., APT. B-6 96 92
GREENVILLE 27834-8405 919 757-3780
EAST CAROLINA U

74. PITT COMPONENT SOCIETY (Continued)

ENGLISH, ALAN KEITH S
412-N PALADIN DR. 98 94
GREENVILLE 27834 919 830-9648
EAST CAROLINA U

ENGLISH, KRISTI LYNNE S
41 GOLDEN ROAD 97 93
GREENVILLE 27858 919 757-1039
EAST CAROLINA U

EVANS, ALLISON SCOTT S
165 BLISS ROAD #2 94 91
LONGMEADOW MA01106-1409 919 757-3001
EAST CAROLINA U

FAIRBROTHER, DAVID LOVELL S
1113 GROVEMONT DR. #G-7 97 93
GREENVILLE 27834 919 752-9434
EAST CAROLINA U

FANN, STEPHEN A. S
3216 SUMMER PLACE, APT. 12 98 94
GREENVILLE 27834 919 321-3907
EAST CAROLINA U

FAULKNER, JOHN S
3-G COURTNEY SQUARE APTS. 98 94
GREENVILLE 27834 919 355-0925
EAST CAROLINA U

FINCH, MICHAEL ALAN S
210 LINDBETH DR. #A 94 90
GREENVILLE 27834-5035 919 355-1122
EAST CAROLINA U

FISHER, DENISE S
901-22 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834
EAST CAROLINA U

FISHER, HARRIETT PAIGE S
2201-G HYDE DRIVE 95 91
GREENVILLE 27858 919 355-4784
EAST CAROLINA U

FLEEMAN, LOURAY MICHELLE S
2034 HYDE DRIVE 96 92
GREENVILLE 27858 919 321-3294
EAST CAROLINA U

FOGLEMAN, LEANNA JO S
113 MANCHESTER DR. 96 93
GREENVILLE 27834-8953 919 752-1349
EAST CAROLINA U

FOX, SHERRILL ANNE S
2 COUNTRY MANOR 96 92
GREENVILLE 27834-8899 919 758-7954
EAST CAROLINA U

FRANKLIN, JOSEPH ANDREW S
D-11 DOCTORS PARK 97 93
BEASLEY DRIVE
GREENVILLE 27834 919 830-6125
EAST CAROLINA U

FRANKS, MELODY SELENA S
109-B SARA LANE 96 92
GREENVILLE 27834 919 756-8125
EAST CAROLINA U

FREEMAN, JACK MILLER, JR. S
402 HILLCREST DR. 95 91
GREENVILLE 27834-5646 919 752-3460
EAST CAROLINA U

FREUND, VICTOR THOMAS S
500 HAVEN RIDGE DR. APT. 12 94 92
WINSTON-SALEM 27104-4484 919 355-1511
EAST CAROLINA U

GARCIA, FRANK GEORGE R
119 FOX CHASE LANE 93 89
WINTERVILLE 28590 919 816-2668
EAST CAROLINA U

GARLAND, TARSHA VALENCIA S
106 HUNTINGRIDGE RD., #A 97 93
GREENVILLE 27834-9151 919 321-0936
EAST CAROLINA U

GAVIGAN, MICHAEL S
106 SCALES PLACE, APT. A4 98 94
GREENVILLE 27834 919 830-9205
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1115 GROVEMONT DR., UNIT H-9 98 94
GREENVILLE 27834 919 752-8663
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EAST CAROLINA U

GRAHAM, DAVID S
2074 5TH AVE., #3 94 91
NEW YORK NY10035-1218 919 758-1051

GREGORY, D. ELIJAH S
705 PEED DR., APT. 16 98 94
GREENVILLE 27834 919 321-8250
EAST CAROLINA U

GUGLIELMETTI, JOHN LOUIS, JR. S
802-32 TREYBROOKE CIRCLE 97 93
GREENVILLE 27834
EAST CAROLINA U

HADI, HAMID A. AC
ECU SCHOOL OF MEDICINE 64 65 88
DEPT. OF OB/GYN
GREENVILLE 27858 919 816-4662
KABUL UNIV

HAGER, SHELTON S
2651 MACGREGOR DOWN RD., APT.K 98 94
GREENVILLE 27858 919 758-8594
EAST CAROLINA U

HALBY, MICHELE FAITH S
814 SNOW CREST TRAIL 94 91
DURHAM 27707-6133 919 757-3003
EAST CAROLINA U

HANCOCK, JENNIFER GRAE S
303 1/2 S. HARDING ST. 97 93
GREENVILLE 27858 919 830-1428
EAST CAROLINA U

HARRISON, BOBBY EVANS S
901-22 TREYBROOKE CIRCLE 97 93
GREENVILLE 27834
EAST CAROLINA U

HAYWOOD, WALLACE S
314 LINDSAY DR. APT. 2A 97 93
GREENVILLE 27834 919 321-0264
EAST CAROLINA U

HEDRICK, JAMES S
EMHP #1, BOX 77 98 94
WINTERVILLE 28590 919 321-1613
EAST CAROLINA U

HICKS, ROSELYN MARIE S
1620 TREYBROOKE CIRCLE 97 93
GREENVILLE 27834
EAST CAROLINA U

HILL, DAVID ASHLEY S
329 LINDSAY DR., APT. 11-I 97 93
GREENVILLE 27834 919 355-4517
EAST CAROLINA U

HINES, DERRICK S. S
406 SEDGEFIELD DRIVE 98 94
GREENVILLE 27834 919 756-2647
EAST CAROLINA U

HINES, LAURA ANNE S
602-34 TREYBROOKE CIRCLE 97 93
GREENVILLE 27834 919 830-1253
EAST CAROLINA U

HODGES, MARCUS ARENDELL S
416 PITTMAN DR. 96 93
GREENVILLE 27834 919 756-0420
EAST CAROLINA U

HOGAN, PEG S
BOX 2893 98 94
GREENVILLE 27834 919 752-0447
EAST CAROLINA U

HORANZY, ROBERT RAYMOND S
9007 W. SHOREWOOD DR. APT. 529 95 91
MERCER ISLAND WA98040-3229 919 758-8123
EAST CAROLINA U

HOYLE, JOHN RUSSELL S
1440 TREYBROOK CIRCLE 95 91
GREENVILLE 27834 919 758-3259
EAST CAROLINA U

HU, DANNY CHIN-HAO S
DOCTORS PARK APT. C-2 97 93
BEASLEY DRIVE
GREENVILLE 27834 919 830-1885
EAST CAROLINA U

HUFFMAN-ZECHMAN, ELLEN R
2651 MULBERRY LANE 94 90
GREENVILLE 27858 919 756-6457
EAST CAROLINA U

HUNEYCUTT, BOUA SY S
800-11 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 752-3022
EAST CAROLINA U

HUNTER, JOSEPH KEVIN S
2880 S. CHIPLEY FORD RD. 97 93
STATESVILLE 28677 919 355-2059
EAST CAROLINA U

HUTCHISON, TIMOTHY WAYNE S
221 CHELSEA DR. 95 91
WINTERVILLE 28590 919 355-0694
EAST CAROLINA U

INGRAM, ALICE MICHELLE S
2643 MACGREGOR DOWNS RD. APT A 96 91
GREENVILLE 27834-8450 919 758-6865

JACKSON, JERREYLL TRAVIS S
33-C STRATFORD ARMS APTS. 95 91
1900 CHARLES BLVD.
GREENVILLE 27834 919 630-1671
EAST CAROLINA U

JANSSEN, SHELLEY LYNNE S
T-4 DOCTORS PARK APTS. 97 93
GREENVILLE 27834 919 757-1334
EAST CAROLINA U

JARRETT, WILLIAM ANDREW S
1442 TREYBROOKE CIRCLE 96 92
GREENVILLE 27834 919 752-0325
EAST CAROLINA U

JIMENEZ, JESSICA D. S
PO BOX 201 95 91
HARVEYS LAKE PA18618-0201 919 757-0979
EAST CAROLINA U

JOHNSON, CATHERINE LOUISE S
1107 GROVEMONT DR., APT. D9 96 92
GREENVILLE 27834-8489 919 752-0325
EAST CAROLINA U

JOHNSON, KENNETH LEE, II S
1501 TREYBROOKE CIRCLE 97 93
GREENVILLE 27834 919 758-5796
EAST CAROLINA U

JONES, DREW G., IV S
2651 MACGREGOR DOWNS RD.APT.K 98 94
GREENVILLE 27834 919 758-8594
EAST CAROLINA U

JONES, MARY ANN S
ROUTE #14, BOX 142 96 92
GREENVILLE 27834 919 757-9614
EAST CAROLINA U

JONES, RICHARD BRIAN S
1341 TREYBROOKE CIRCLE 96 94
GREENVILLE 27834 919 758-8375
EAST CAROLINA U

JONNALAGADDA, AMBA S
3332 TOBACCO ROAD, APT. 16 98 94
GREENVILLE 27834 919 321-5514
EAST CAROLINA U

JORDAN, CHRISTOPHER PAGE S
1216 TREYBROOKE CIR. 95 91
GREENVILLE 27834 919 830-4050
EAST CAROLINA U

KARRIKER, CHARLOTTE KECK S
1614 PRINCETON ST. 94 91
WINSTON-SALEM 27103 910 761-8404
EAST CAROLINA U

KAVANAUGH, PATRICK EVERETTE S
100-D VICTORIA CT. 95 91
GREENVILLE 27835 919 355-4958
EAST CAROLINA U

KELLY, LAURA HERRING S
101 N. LIBRARY ST. 96 92
GREENVILLE 27858-1329 919 758-9339
EAST CAROLINA U

74. PITT COMPONENT SOCIETY (Continued)

KENDRICK, WILLIAM THOMAS S
ROUTE #1, BOX 38A-1 97 93
GREENVILLE 27834 919 830-5157
EAST CAROLINA U

KERN, RICHARD LEE, JR. S
104 HUNTINGRIDGE ROAD 96 92
GREENVILLE 27834-9151 919 757-3780
EAST CAROLINA U

KHAN, NUSRAT S
11-A COURTNEY SQUARE 98 94
GREENVILLE 27858 919 321-1718
EAST CAROLINA U

KIRBY, ALEX RAY S
2905-A CEDAR CREEK ROAD 96 92
GREENVILLE 27834-8401 919 758-6820
EAST CAROLINA U

KODZAI, WILLIAM GEORGE, JR. S
2645-G MACGREGOR DOWNS RD. 95 91
GREENVILLE 27834 919 758-7139
EAST CAROLINA U

KOOCHEK, KAMRAN S
23-F MERRY LANE 95 91
GREENVILLE 27858-5815 919 321-2224
EAST CAROLINA U

KOPELMAN, WILLIAM J. S
411 QUEEN ANNES ROAD 96 92
GREENVILLE 27834
EAST CAROLINA U

LAKE, MICHAEL T. S
K2 BEASLEY DR. 98 94
GREENVILLE 27834 919 758-8439
EAST CAROLINA U

LASSITER, GADDY MATHESON S
1541 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 757-3355
EAST CAROLINA U

LASSITER, LONNIE WAYNE, II S
802 TREYBROOKE CIR. #32 97 93
GREENVILLE 27834-7846 919 752-6130
EAST CAROLINA U

LATHAM, JOHN ALEXANDER S
100-D VICTORIA CT. 95 91
GREENVILLE 27834 919 321-2459
EAST CAROLINA U

LAWSON, LUAN S
600 POLLOCK ST. 98 94
KINSTON 28501 919 527-5132
EAST CAROLINA U

LEONARD, MICHAEL KENT, JR. S
2751 W. 5TH ST. 95 91
GREENVILLE 27834 919 830-4897
EAST CAROLINA U

LEWIS, RICHARD STEWART S
122 GATES DRIVE 97 93
WINTERVILLE 28590 919 355-8104
EAST CAROLINA U

LIPPARD, BARBARA DIANE S
802-34 TREYBROOKE CIRCLE 97 93
GREENVILLE 27834 919 758-9044
EAST CAROLINA U

LONG, HEIDI J. S
ROUTE #2, 201 W. PURVIS ST. 98 94
ROBERSONVILLE 27871 919 795-4123
EAST CAROLINA U

LONG, JAMES EUGENE S
106 SCALES PL. L-Z 97 93
GREENVILLE 27834 919 752-8758
EAST CAROLINA U

LONG, MAREEN ANN S
200-8 ROLLINS DR. 95 91
GREENVILLE 27834 919 355-1950
EAST CAROLINA U

LOVELACE, RANDY SCOTT S
18 BAYWOOD DR. 96 92
WINTERVILLE 28590-9615 919 355-5307
EAST CAROLINA U

LUPTON, THOMAS D., JR. S
BOX 44, AZALEA GARDENS 98 94
GREENVILLE 27858 919 830-1783
EAST CAROLINA U

LUTZ, DAVID J. S
1541 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 757-3355
EAST CAROLINA U

LYON, JOHNITA S
106 SCALES PL. B-4 98 94
GREENVILLE 27834 919 752-4856
EAST CAROLINA U

MAAS, SABINE MATHILDE S
5001 STOKES ROAD 96 92
GREENVILLE 27834 919 752-3809
EAST CAROLINA U

MABINE, RITA KAY S
3208 BRASSWOOD CT., APT. 12 97 93
GREENVILLE 27834-6113 919 758-0899
EAST CAROLINA U

MADHURE, ANITHA S
1234 TREYBROOK CIRC. #1200 95 91
GREENVILLE 27834 919 758-1234
EAST CAROLINA U

MAHMUD, REHAN AC
DEPT. OF CARDIOLOGY 75 80 88
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5395
KING EDWARD COLL

MANRING, ERIK ALEXANDER R
1714 S. ELM ST. 94 90
GREENVILLE 27858-4537 919 816-4184
EAST CAROLINA U

MARTIN, JEFFREY HUGH S
1341 TREYBROOKE CIRCLE 96 92
GREENVILLE 27834 919 758-8375
EAST CAROLINA U

MASTERS, DAVID LEE S
1414 TREYBROOKE CIR. 95 91
GREENVILLE 27834 919 757-0539
EAST CAROLINA U

MATLACK, ROBERT KEPLER, JR. S
1535 TREYBROOKE CIRCLE 96 92
GREENVILLE 27834 919 758-5707
EAST CAROLINA U

MCCLURE, KENNETH EDWARD, JR. S
RT. #1, BOX 434 95 91
GREENVILLE 27834 919 752-1999
EAST CAROLINA U

MEANS, JULIE ANN S
ROUTE #2, BOX 216 97 93
WOODBURY
GRIMESLAND 27837 919 758-2613
EAST CAROLINA U

MEDFORD, MARK FREDERIC S
C-6 MEDICAL OAKS 95 91
GREENVILLE 27834 919 758-6052
EAST CAROLINA U

MEGATHLIN, PAM S
P-1 DOCTORS PARK APTS. 98 94
GREENVILLE 27834 919 830-1524
EAST CAROLINA U

MICHAEL, DAVID FERGUSON R
10-C COURTNEY SQUARE APTS. 94 00 94
GREENVILLE 27858 919 816-4100
OHIO STATE U

MILLER, LINDA CARTNER S
ROUTE #1, BOX 204-B 98 94
BLOUNTS CREEK 27814 919 946-8849
EAST CAROLINA U

MILLER, MONICA EARLETTE S
3212 BRASSWOOD COURT #12 97 93
GREENVILLE 27834 919 355-3351
EAST CAROLINA U

MOFRAD, POUNEH S
1117 GROVEMONT DR., UNIT I-5 98 94
GREENVILLE 27834 919 758-2078
EAST CAROLINA U

MONCLA, PAUL S
2903-E CEDAR CREEK ROAD 98 94
GREENVILLE 27834 919 757-2401
EAST CAROLINA U

MORROW, VICKI S
2711-A E. SECOND ST. 98 94
GREENVILLE 27834 919 752-8447
EAST CAROLINA U

MURPHY, RICHARD JAMES S
1200 TREYBROOKE CIR. 95 91
GREENVILLE 27834 919 758-2088
EAST CAROLINA U

MUTCH, JASON ALLAN S
2908 MULBERRY LN., APT. B 97 93
GREENVILLE 27858-5865 919 752-2243
EAST CAROLINA U

NEEL, ELIZABETH S
1007 COLONIAL DR. 97 92
ALBEMARLE 28001-2916 919 757-2736

NELSON, JULIA S
#R-4 BEASLEY DR. 98 94
GREENVILLE 27834 919 757-1244
EAST CAROLINA U

NETTER, KIA YVETTE S
206-A LINDBETH DR. 98 94
GREENVILLE 27834 919 321-3875
EAST CAROLINA U

NG, PETER CONRAD S
505 KENT ROAD 96 93
GREENVILLE 27858 919 752-4022
EAST CAROLINA U

NICHELSON, CATHY LOUISE S
200-23 ROLLINS DR. 96 92
GREENVILLE 27834 919 756-9408
EAST CAROLINA U

NICKLAS, EDWARD WILSON S
1914 E. 8TH STREET 96 93
GREENVILLE 27858 919 757-2895
EAST CAROLINA U

NOBLES, ROSSIE DAWN S
1105 GROVEMONT DR. #C-1 96 92
GREENVILLE 27834 919 757-3089
EAST CAROLINA U

OGLE, MARY BETH S
213 DALEBROOK CIRCLE 94 92
GREENVILLE 27858 919 752-0121
EAST CAROLINA U

PALMER, GILBERT F., V S
1211 E. ROCK SPRINGS ROAD 98 94
GREENVILLE 27834 919 758-5738
EAST CAROLINA U

PARDO, SANDRA K. S
C-1 DOCTORS PARK APTS. 98 94
GREENVILLE 27834 919 752-7387
EAST CAROLINA U

PARKER, J. CLINT S
3306 BROOKLINE COURT 98 94
GREENVILLE 27834 919 758-5215
EAST CAROLINA U

PASCHALL, JOHN SPRUILL S
DOCTOR'S PARK, APT. S-6 97 92
2300 BEASLEY DR.
GREENVILLE 27834 919 757-2975

PATEL, MEENA HARIBHAI S
3412-E EVANS ST., EXT. 95 91
GREENVILLE 27834 919 355-1322
EAST CAROLINA U

PATTEN, KATIE FURR S
112 HUNTINGRIDGE ROAD 95 91
GREENVILLE 27834-9151
EAST CAROLINA U

PAYNE, NANCY JEAN S
2924-A WEST HILLS DRIVE 97 93
GREENVILLE 27834 919 752-7488
EAST CAROLINA U

PHILLIPS, SUSAN STUBER AC
4109-A BRIDGE CT. 89 88
WINTERVILLE 28590 919 321-1067
BOWMAN GRAY

PIERCY, TODD S
802-22 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 752-3730
EAST CAROLINA U

PILSON, RONNIE E. S
PO BOX 206 94 91
KENBRIDGE VA23944-0206 919 756-0823
EAST CAROLINA U

PITTMAN, SUSAN RENAY S
EMHP, BOX 167 98 94
WINTERVILLE 28590 919 355-4179
EAST CAROLINA U

PLAUT, TIMOTHY ARNOLD S
ROUTE #2, 201 W. PURVIS ST. 95 91
ROBERSONVILLE 27871 919 830-0739
EAST CAROLINA U

74. PITT COMPONENT SOCIETY (Continued)

POWELL, DAN S
1529 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 752-5181
EAST CAROLINA U

QUERY, MARGARET ANNE S
3362 TOBACCO RD., APT. 19 97 93
GREENVILLE 27858 919 355-6094
EAST CAROLINA U

RAIFORD, KAREN GILLIAM S
12 E. COURTNEY SQUARE 98 94
GREENVILLE 27858 919 321-4097
EAST CAROLINA U

RASPBERRY, CAROLYN DENISE S
2651-B MACGREGORY DOWNS RD. 96 94
GREENVILLE 27834 919 758-0060
EAST CAROLINA U

RAY, JEFFREY ALLEN S
PO BOX 807 94 90
AULANDER 27805-0807 919 830-6686
EAST CAROLINA U

REEVES, JULIE ANN S
423 HIDDEN BR. CLOSE 95 90
WINTERVILLE 28590 919 321-0626

REID, CHRISTOPHER SCOTT S
200 N. HARDING ST. 97 93
GREENVILLE 27858-1326 919 321-3980
EAST CAROLINA U

RENFROW, JULIETTE P. LANGNER S
PO BOX 272 94 90
SELMA 27576
EAST CAROLINA U

RESPESS, RACHEL HARRIS S
1102 N. HAUGHTON ST. 97 93
WILLIAMSTON 27892-1612 919 809-0224
EAST CAROLINA U

REYNOLDS, KIM A. S
Q-4 DOCTORS PARK APTS. 97 93
GREENVILLE 27834 919 830-5417
EAST CAROLINA U

REYNOLDS, SUE T. S
F-6 BEASLEY DR. 98 94
GREENVILLE 27834 919 752-1757
EAST CAROLINA U

RIDENHOUR, KEVIN PATRICK S
507 ROCK CLIFF CT. 94 92
WINSTON-SALEM 27104 919 355-8767
EAST CAROLINA U

ROBINSON, SHARON S
217 SUMRELL STREET 98 94
GREENVILLE 27834 919 355-1942
EAST CAROLINA U

ROGERS, RACHEL MARIE S
208 N. EASTERN ST. 97 93
GREENVILLE 27858 919 752-7824
EAST CAROLINA U

ROWLAND, REBECCA S
#3 WEST HILLS TOWNHOMES 97 93
GREENVILLE 27834 919 830-5164
EAST CAROLINA U

RUSSELL, AMY HOWARD S
ECU SCHOOL OF MEDICINE 96 92
MEDICAL STUDENT
GREENVILLE 27858-4354 919 757-0834
EAST CAROLINA U

SADEK, KAMEL MA S
2905-A CEDAR CREEK RD. 96 93
GREENVILLE 27834 919 758-6820

SCOGGINS, HEATHER S
412 E. PALADIN DR. 98 94
GREENVILLE 27834 919 830-9483
EAST CAROLINA U

SEDGWICK, MARY P. S
EMHP, BOX 167 98 94
WINTERVILLE 28590-0167 919 355-4179
EAST CAROLINA U

SELF, CRAIG STEPHEN S
9909 RIO SAN DIEGO DR., APT.3 94 90
SAN DIEGO CA92108-9752 619 281-5803
EAST CAROLINA U

SELLS, TERRI DAWN S
214 HARMONY ST. 95 92
GREENVILLE 27858 919 355-1887
EAST CAROLINA U

SHAW, MARY-CASSIE S
101 N. LIBRARY ST. 96 92
GREENVILLE 27858-1329 919 321-1484
EAST CAROLINA U

SHERROD, ELIZABETH S
ROUTE #1, BOX 137 98 94
GREENVILLE 27834-9116 919 753-5185
EAST CAROLINA U

SHIELDS, CLAIRE SIKORYAK S
611 OLD SECOND ST. 95 91
WASHINGTON 27889 919 946-7923
EAST CAROLINA U

SHUE, GRADY VAN, JR. S
2904-B MULBERRY LANE 97 93
GREENVILLE 27858 919 830-6223
EAST CAROLINA U

SHULSKI, FRED, JR. S
K-5 DOCTOR'S PARK APTS. 98 94
GREENVILLE 27834 919 758-7548
EAST CAROLINA U

SILVER, TIMOTHY MILTON S
207 LINDBETH DR. #A 97 93
GREENVILLE 27834-5028 919 321-2243
EAST CAROLINA U

SIMMONS, JANET ELIZABETH S
L-1 DOCTORS PARK APTS. 97 93
GREENVILLE 27834 919 752-7384
EAST CAROLINA U

SIMONDS, WICKHAM BRYANT S
909 ALLEN ROAD, B-4 97 93
GREENVILLE 27834 919 830-5324
EAST CAROLINA U

SIMPSON, JERRY ALLEN S
3304 BROOKLINE CT. 94 91
GREENVILLE 27834-8411 919 757-3148
EAST CAROLINA U

SINGH, GAGAN S
635 COTANCHE ST., APT. 406 97 93
GREENVILLE 27858-2355 919 752-2629
EAST CAROLINA U

SMITH, BRENDA PEARL S
ROUTE #2, BOX 320 97 93
GREENVILLE 27858 919 746-6078
EAST CAROLINA U

SMITH, BRIAN THOMAS S
2622 MULBERRY LANE 95 91
GREENVILLE 27858 919 756-2530
EAST CAROLINA U

SMITH, CHRISTIAN LYNN S
2034 HYDE DRIVE 96 93
GREENVILLE 27858-8632 919 756-9640
EAST CAROLINA U

SMITH, JOHN RANDOLPH S
203 W. CHURCH ST. 95 89
FARMVILLE 27828-1623 919 355-0427

SMITH, TONYA D. S
M-11 DOCTOR'S PARK 96 92
GREENVILLE 27834 919 758-8305
EAST CAROLINA U

SPANN, CHARLENE ANDREA S
4824 TIFFANY LANE 94 91
WINSTON-SALEM 27104-2639 919 757-3973
EAST CAROLINA U

SPIVEY, NETASHA S
723 GHENT ST. 98 94
WINDSOR 27983 919 794-2623
EAST CAROLINA U

SQUIRES, STUART MORRIS S
107 ROSEMOND DR. 95 91
GREENVILLE 27834-8831 919 758-2604
EAST CAROLINA U

STEFFENS, ROBERT MARK S
207 RODNEY ROAD 97 93
GREENVILLE 27834-8458 919 758-0948
EAST CAROLINA U

STEWART, CHRIS S
S-7 DOCTORS PARK APTS. 98 94
BEASLEY DRIVE
GREENVILLE 27834 919 830-3708
EAST CAROLINA U

STOKES, DAVID ANDREW S
G-5 DOCTORS PARK APTS. 97 93
BEASLEY DRIVE
GREENVILLE 27834 919 830-6125
EAST CAROLINA U

SUMMER, GARRY MICHAEL S
828 MCLAWHORN DR. 95 92
GREENVILLE 27834 919 752-4456
EAST CAROLINA U

SUMMER, LEIGH RINGER S
828 MCLAWHORN DR. 95 91
GREENVILLE 27834 919 752-5910
EAST CAROLINA U

SUTTLES, VIKKI DARLENE S
108 HUNTERS LANE 95 94
GREENVILLE 27834
EAST CAROLINA U

TALTON, ROBERT KEVIN S
F-6 DOCTORS PARK APTS. 97 93
BEASLEY DRIVE
GREENVILLE 27834-4354 919 758-7764
EAST CAROLINA U

TAYLOR, FRANCIS MARVIN S
102 DAVIE ST. 97 93
WINTERVILLE 28590 919 756-0964
EAST CAROLINA U

TAYLOR, MARSHALL CARNEY, JR. S
104 HUNTINGRIDGE ROAD 96 92
GREENVILLE 27834-9151 919 752-8725
EAST CAROLINA U

THOMAS-PATTERSON, DENNE S
307 WEDGEWOOD APTS. 98 94
GREENVILLE 27834 919 355-7856
EAST CAROLINA U

THOMAS, JOHNNA SUE S
D-6 DOCTORS APTS. 97 93
BEASLEY DR.
GREENVILLE 27834 919 752-1848
EAST CAROLINA U

THOMAS, TERISA ANN S
38 CROSS RIDGE 94 90
GREENVILLE SC29607-4338 919 830-9142
EAST CAROLINA U

THOMPSON, DAVID STUART S
101 MARTINSBOROUGH RD. 96 92
GREENVILLE 27858 919 756-3918
EAST CAROLINA U

TRAINER, JULIE S
1339 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 757-0599
EAST CAROLINA U

UMESI, JOSEPH JAMES S
3368 TOBACCO RD., APT. #12 98 94
GREENVILLE 27858 919 756-8964
EAST CAROLINA U

VADLAMANI, LALITHA S
126-A HUNTING RIDGE RD. 95 91
GREENVILLE 27834-9151 919 752-5797
EAST CAROLINA U

VEGA, KRISTINA LYSELL S
106 SCALES PLACE, A-1 97 93
GREENVILLE 27834 919 752-5458
EAST CAROLINA U

WALLACE, LAWRENCE S
DOCTORS PARK APTS. G-6 97 93
BEASLEY DR.
GREENVILLE 27834
EAST CAROLINA U

WALSTON, TRACEY NICOL S
BOX 239 EVANS MHP 95 92
WINTERVILLE 28590 919 756-7231
EAST CAROLINA U

WARNER, PAMELA GREY S
3208 BRASSWOOD CT., #13 96 92
GREENVILLE 27834 919 321-1497
EAST CAROLINA U

WASSMANN, LORI S
2300 BEASLEY DR. 98 94
GREENVILLE 27834 919 758-8246
EAST CAROLINA U

WATTERSON, MICHAEL KENNETH S
1414 TREYBROOKE CIRCLE 95 91
GREENVILLE 27834 919 757-0539
EAST CAROLINA U

74. PITT COMPONENT SOCIETY (Continued)

WEED, BARRY CHRISTOPHER S
802-24 TREYBROOKE CIRCLE 98 94
GREENVILLE 27834 919 757-2683
EAST CAROLINA U

WENTWORTH, JEFFREY MARTIN S
0-1 DOCTORS PARK APTS. 96 93
BEASLEY DR.
GREENVILLE 27834-1461 919 756-8854
EAST CAROLINA U

WEST, SHELLY LORRAINE S
107 SHILOH DR., APT. #1 97 93
GREENVILLE 27834 919 321-4728
EAST CAROLINA U

WHICKER, NEIL EVANS S
408-K PALADIN DR. 97 93
GREENVILLE 27834 919 830-0283
EAST CAROLINA U

WILFONG, HEATHER ANNE S
1115 GROVEMONT DR. APT. H-8 97 93
GREENVILLE 27834-8494 919 758-3383
EAST CAROLINA U

WILLEY, JULIANA S
1642 TREYBROOKE CIRCLE 95 92
GREENVILLE 27834 919 758-2878
EAST CAROLINA U

WILLIAMS, JILL ANNETTE S
9007 W.SHOREWOOD DR., APT. 529 94 90
MERCER ISLAND WA98040-3229 919 355-8825
EAST CAROLINA U

WILLIAMS, KELCEY LOUIS S
PECAN GROVE APT. B-9 97 93
LINDSAY DR.
GREENVILLE 27834 919 355-4766
EAST CAROLINA U

WILLIAMS, ROBERT E. S
306 GRANVILLE DR. 98 94
GREENVILLE 27858 919 756-3415
EAST CAROLINA U

WILLIS, JENNIFER CAROL S
334 LINDSAY DR. #H-1 95 91
GREENVILLE 27834 919 355-0448
EAST CAROLINA U

WILSON, SHARMELL S
106 SCALES PLACE, APT. B-4 98 94
GREENVILLE 27834 919 752-4856
EAST CAROLINA U

WILSON, VINCENT PAUL S
1848 BLAINE TERRACE 94 91
WINTER PARK FL32792-1743 919 757-1653
EAST CAROLINA U

YANCY, WILLIAM SAMUEL, JR. S
1137 TREYBROOKE CIRCLE 95 91
GREENVILLE 27834-9156 919 489-1770
EAST CAROLINA U

YATES-BRITT, RAE LYNN S
D-5 1107 GROVEMONT DR. 97 93
GREENVILLE 27834 919 830-5304
EAST CAROLINA U

YEARGAN, SHERMAN AUSTIN, III S
802 TREYBROOKE CIR. #31 97 93
GREENVILLE 27834-7846 919 830-9071
EAST CAROLINA U

YORK, JOHN WALTER S
1632 TREYBROOKE CIRCLE 95 91
GREENVILLE 27834 919 752-3372
EAST CAROLINA U

ALLERGY

BRESTEL, ERIC PAUL A/IM AC
3110-F S. EVANS ST. 72 73 88
GREENVILLE 27858 919 756-1333
U OF FLORIDA

TOLSON, TIMOTHY ALEXANDER A AC
ECU SCHOOL OF MEDICINE 91 94 95
DEPT. OF MEDICINE
GREENVILLE, NC 27858-4354 919 816-2562
EAST CAROLINA U

ANESTHESIOLOGY

BIGGERSTAFF, MICHAEL ANTHONY AN AC
PHYSICIANS QUADRANGLE, BLDG. F 83 92
GREENVILLE 27834 919 752-2140
MED U OF SC

BRIGHT, DON CLARK AN AC
1705 W. SIXTH STREET 71 71 74
GREENVILLE 27834 919 752-2140
U OF NC

BURKE, TIMOTHY ALAN AN AC
PITT CO. ANESTHESIA ASSOC. 85 87 93
PHYSICIANS QUADRANGLE, BLDG F
GREENVILLE 27834 919 752-2140
VANDERBILT U.

PILATO, MARC ANTHONY AN AC
3308 MIDLAND CT. 84 85 93
GREENVILLE 27834 919 551-4522
RUTGERS MED SCH

PLOTKIN, CHARLES NEAL AN AC
1705 W. 6TH ST., BLDG. F 83 87 90
GREENVILLE 27834 919 752-2140
GEO WASHINGTON U

ROBB, JEFFREY WALLACE AN AC
1705 W. 6TH ST. 80 80 86
GREENVILLE 27834 919 752-2140
WAYNE STATE U

SCHWARTZ, JOSHUA DAVID AN/IM AC
1705 W. 6TH ST. 83 83 92
GREENVILLE 27834 919 752-2140
U OF VERMONT

SONG, JULIET KIM AN AC
1705 W. 6TH ST. 65 65 72
GREENVILLE 27834 919 752-1433
EWHA UNIV

WARSHAUER, ALBERT DAVID AN L/RT
30 W. HENDERSON ST. 47 47 59
WRIGHTSVILLE BEACH 28480 910 256-4781
WASHINGTON U

WELCH, JACK H. AN AC
1705 W. 6TH ST. 63 63 70
GREENVILLE 27834 919 752-2140
U OF NC

CARDIOVASCULAR DISEASES

BOWYER, ALLEN FRANK CD/IM AC
705 W. H. SMITH BLVD. 59 60 78
GREENVILLE 27834 919 757-3266
LOMA LINDA U

CARLSON, ERIC BARNETT CD/IM AC
804 JOHNS HOPKINS DR. 80 83 84
GREENVILLE 27834-7222 919 757-1000
HAHNEMANN

CHRISTIANO, ANTHONY JOSEPH, JR. CD/IM AC
620 S. MEMORIAL DR. 87 94 94
GREENVILLE 27834 919 752-6101
BOWMAN GRAY

COX, JONATHAN MICHAEL CD AC
ECU SCHOOL OF MEDICINE 80 80 91
SECTION OF CARDIOLOGY
GREENVILLE 27858 919 816-4651
JEFFERSON

DEANTONIO, HARRY JAMES CD/IM AC
SECTION OF CARDIOLOGY 82 89 90
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5395
PHIL OSTEO MC

FEARRINGTON, ERIC CD/IM AC
1800 W. 5TH ST., STE. #2 57 57 64
GREENVILLE 27834 919 816-3476
U OF NC

FORGOSH, LES CD/IM AC
ECU SCHOOL OF MEDICINE 86 86 93
GREENVILLE 27858 919 816-4651
U OF MARYLAND

KHAN, AGHA KHURSHID CD AC
ECU DEPT. OF CARDIOLOGY 82 83 95
GREENVILLE 27858-4354 919 816-4651
KING EDWARD COLL

MOVAHED, ASSAD CD/NM AC
SECTION OF CARDIOLOGY 75 75 87
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4651
JONDI SHAPOUR

ORR, LYNN HUIE, JR. CD/IM AC
REG. CARDIOLOGY CONSULTANTS 74 74 80
MEDICAL PAVILION, SUITE #6
GREENVILLE 27834 919 758-3000
BOWMAN GRAY

OSEROFF, ALLEN CD/IM AC
1705 W. 6TH ST., BLDG. E 80 89 89
GREENVILLE 27834 919 752-6101
GEO WASHINGTON U

PRIVETTE, DOUGLAS CRAIG CD/IM AC
326 DUPONT CR. 76 76 82
GREENVILLE 27858 919 752-6101
U OF NC

REEVES, WM. CHARLES CD AC
ECU SCHOOL OF MEDICINE 71 71 87
SECTION OF CARDIOLOGY
GREENVILLE 27858 919 816-4651
U OF TEXAS

ROGERS, GARRETT LEE CD AC
6 MEDICAL PAVILION 73 73 89
GREENVILLE 27834-2888 919 758-3000
U OF TX-HOUSTON

ROSE, JOHN DAVID CD/IM AC
1800 W. 5TH ST., #2 72 73 78
GREENVILLE 27834-7500 919 816-3476
U OF PENN

THOMAS, ROSEMARY ANN CD/IM AC
705 W.H. SMITH BLVD. 76 77 83
GREENVILLE 27834 919 757-3266
U OF VIRGINIA

VLAHOS, ARISTOTELIS EFSTRATIOS CD/IM AC
ECU SECTION OF CARDIOLOGY 88 91 95
PCMH-378 TA
GREENVILLE, NC 27858-4354 919 816-4651
ST. GEORGE'S U

CARDIOVASCULAR SURGERY

BURNETT, CLAY MATTHEW CDS/TS AC
ECU, DEPT. OF SURGERY 84 92 92
GREENVILLE 27858 919 816-4822
EAST CAROLINA U

CHITWOOD, WALTER R., JR. CDS/TS AC
ECU SCHOOL OF MEDICINE 74 83 84
CARDIOTHORACIC SURG., ROOM 277
GREENVILLE 27858-4354 919 816-4822
U OF VIRGINIA

ELBEERY, JOSEPH RAYMOND CDS/TS C
ECU SCHOOL OF MEDICINE 85 92 94
DIV. OF CARDIOTHORACIC SURGERY
GREENVILLE 27858-4354 919 816-4336
GEORGETOWN U

WILLIAMS, JOHN MARK CDS AC
ECU SCHOOL OF MED. 76 85 86
DEPT SURGERY, DIV. CARDIO-SURG.
GREENVILLE 27858-4354 919 816-4822
DUKE

CHILD PSYCHIATRY

ANTONACCI, DIANA JO CHP/P AC
ECU SCHOOL OF MEDICINE 82 83 90
DEPT. OF PSYCHIATRY
GREENVILLE 27858-4354 919 816-3095
SOU IL MED SCH

DIAMOND, JOHN M. CHP/P AC
DEPT. OF PSYCHIATRY 79 80 84
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2673
HOWARD U

GALLOWAY, DOUGLAS SCOTT CHP/P AC
ECU SCHOOL OF MEDICINE 83 85 94
PSYCHIATRY, BRODY 4E-94
GREENVILLE 27858 919 816-2673
MED COLL OF VA

MCGINTY, KAYE LUCAS CHP/ADP C
ECU SCHOOL OF MEDICINE 89 94 95
DEPT. OF PSYCHIATRY
GREENVILLE, NC 27858-4354 919 816-3483
PONCE SCH OF MED

MEGA, LESLY TAMARIN CHP/P AC
DEPT. OF PSYCHIATRY 68 70 83
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-3095
BOSTON U

74. PITT COMPONENT SOCIETY (Continued)

CLINICAL PATHOLOGY

CATROU, PAUL GREGOIRE CLP AC
ECU SCHOOL OF MEDICINE 74 74 90
DEPT. CLI. PTH, BRODY 1S08
GREENVILLE 27858 919 816-4928
TULANE U

CRITICAL CARE MEDICINE

KAPLAN, CARL ARTHUR CCM/PUD AC
ECU SCHOOL OF MEDICINE 83 85 93
PULMONARY/CRITICAL CARE MED.
GREENVILLE 27854-4354 919 816-4653
U OF CONNECTICUT

DERMATOLOGY

BURKE, WILLIAM ALLEN D AC
ECU SCHOOL OF MEDICINE 82 83 79
MED/DERM
GREENVILLE 27858 919 816-2555
EAST CAROLINA U

GAMMON, WALTER RAY D AC
2300 BEASLEY DR. #S-4 71 71 86
GREENVILLE 27834-7527 919 966-3322
U OF NC

HENDRIX, JOHN DAVID D AC
1705 W. SIXTH STREET 67 68 73
GREENVILLE 27834 919 752-4124
U OF FLORIDA

JONES, BILLY ERNEST D AC
DEPT. OF MED/DERMATOLOGY 58 58 67
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2555
DUKE

LAING, VALERIE BROOKE D AC
ECU SCHOOL OF MEDICINE 88 89 94
DEPT. OF DERMATOLOGY
GREENVILLE 27858-4354 919 816-2555
U OF FLORIDA

SMITH, CAMERON LANGLEY D AC
1705 W. SIXTH STREET 71 71 78
GREENVILLE 27834 919 752-4124
U OF NC

DERMATOPATHOLOGY

HERZBERG, ARLENE JOAN DMP R
ECU, BRODY BLDG. 1S08 86 87 94
GREENVILLE 27858-4354 919 816-5006
GEO WASHINGTON U

DIAGNOSTIC RADIOLOGY

CHIANG, KARL S. DR AC
EASTERN RADIOLOGISTS, INC. 86 87 93
#9 DOCTOR'S PARK
GREENVILLE 27834 919 816-5927
MED COLL OF GA

CLARK, TIMOTHY J. DR AC
324 DUPONT CIR. 81 85 88
GREENVILLE 27858 919 816-4485
DUKE

JOHNSRUDE, IRWIN STANLEY DR AC
EASTERN RADIOLOGIST, INC. 56 66 66
1711 W. 6TH ST.
GREENVILLE 27834 919 355-6924
U OF MANITOBA

POWERS, BARRY DR AC
306 STANWOOD DRIVE 75 77 81
GREENVILLE 27834 919 752-5000
NEW YORK MED COL

TROUGHT, WILLIAM STANLEY DR AC
19 BAYWOOD DRIVE 68 69 75
WINTERVILLE 28590 919 752-5000
TUFTS U

WEAVER, MICHAEL DAVID DR AC
EASTERN RADIOLOGISTS 71 71 76
#9 DOCTORS PARK
GREENVILLE 27834 919 355-5531
U OF TENNESSEE

EMERGENCY MEDICINE

ALLISON, E. JACKSON, JR. EM AC
PROFESSOR & CHAIRMAN 75 75 73
ECU, DEPT. OF EMERGENCY MED.
GREENVILLE 27858 919 816-4757
U OF NC

AUSTIN, PAUL ETHAN EM AC
ECU DEPT. OF EMERGENCY MED. 89 90 93
GREENVILLE 27858 919 816-4757
U OF NC

BENSON, NICHOLAS HEROD EM AC
109 DUKE RD. 80 81 84
WINTERVILLE 28590-9585 919 816-4557
U OF SOU. DAKOTA

BROWN, CHARLES KEVIN EM AC
DEPT. OF EMERGENCY MEDICINE 81 82 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4184
MED COLL OF VA

COLLINS, SAMUEL BROWN EM R
1161 MULBERRY LN., APT. 32-C 92 88
GREENVILLE 27858 919 355-3372
EAST CAROLINA U

GOODMAN, PEGGY ELLEN EM AC
ECU SCHOOL OF MEDICINE 86 89 93
DEPT. OF EMERGENCY MED.
GREENVILLE 27858 919 816-2954
U OF SOU ALA

†HENGEVELD, LOFTUS, JR. EM/AN
423 W. HILLWOOD PATH 47 48 77
DECEASED--4-22-94
BEVERLY HILLS FL34465-4784 919 756 -2047
HAHNEMANN

HUNT, RICHARD CHARLES EM AC
ECU SCHOOL OF MEDICINE 85 85 88
DEPT. OF EMERGENCY MED.
GREENVILLE 27858-4354 919 816-2954
EAST CAROLINA U

MANFREDI, RITA ANN EM AC
ECU, PITT COUNTY HOSP. 83 85 93
GREENVILLE 27858 919 816-4757
BROWN UNIV.

MARCH, JUAN ALBERTO EM AC
ECU SCHOOL OF MEDICINE 89 92 93
DIV. EMS, PHYS. QUAD BLDG. M
GREENVILLE 27858 919 816-2154
SUNY-SYRACUSE

MEGGS, WILLIAM JOEL EM/AI AC
ECU DEPT. OF EMERGENCY MED. 79 80 88
GREENVILLE 27858 919 816-2954
U OF MIAMI

PERKINS, PHILLIP KERRY EM AC
1914-B TURNBURY SQUARE 87 89
GREENVILLE 27858 919 752-4357
U OF MISSISSIPPI

PRASAD, N. HERAMBA EM AC
DEPT. OF EMERGENCY MED. 70 74 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2154
JIPMER, PONDICHERRY, INDIA

ROBEY, WALTER CHARLES, III EM AC
ECU SCHOOL OF MEDICINE 80 81 94
DEPT. OF EMERGENCY MEDICINE
GREENVILLE 27858-4354 919 816-4757
U OF BORDEAUX

ENDOCRINOLOGY

ROBEY, CLAUDE END AC
620 S. MEMORIAL DRIVE 79 81 94
GREENVILLE 27834 919 752-6101
U OF BORDEAUX

WAYS, DOUGLAS KIRK END AC
ECU SCHOOL OF MEDICINE 80 82 88
MED/ENDO
GREENVILLE 27858 919 816-2571
U OF NC

FAMILY PRACTICE

BAILEY-DORTON, CHASSE M. FP R
B-9 DOCTORS PARK APTS. 93 89
BEASLEY DR.
GREENVILLE 27834 919 816-4611
EAST CAROLINA U

BAKER, CHARLES SCOTT, III FP AC
RT. #1, BOX 93 79 81 87
GREENVILLE 27834 919 551-4611
DUKE

BEST, ANDREW ARTHUR FP L
P. O. BOX 949 51 53 65
GREENVILLE 27835 919 752-2129
MEHARRY MED COLL

BRADLEY, TERESA KELLER FP S
328 HAVEN DR. M-1 94 90
GREENVILLE 27834 919 756-2534
EAST CAROLINA U

BREMER, CHARLES CHRISTOPHER FP AC
DEPT. OF FAMILY MED. 4N78 64 64 68
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2601
DUKE

CARSON, JACK OLIVER FP AC
P. O. BOX 549 52 52 54
GRIFTON 28530 919 524-4463
U OF MARYLAND

CURTIS, KAREN ELIZABETH FP S
218 CHARLES ROAD 94 90
GREENWOOD SC29649 803 388-0910
EAST CAROLINA U

DAUGHERTY, JANICE ELAINE FP/GER AC
DEPT. OF FAM. MED. BRODY 4N-78 78 81 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2601
BOWMAN GRAY

DUCKETT, CHARLES HOWARD FP AC
DEPT. OF FAMILY MEDICINE 57 57 58
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2608
BOWMAN GRAY

HALL, JOHN ELMO FP AC
ECU SCHOOL OF MEDICINE 70 70 95
GREENVILLE, NC 27858-4354 919 816-4615
KIRKSVILLE OSTEO

HEIZER, MORTIMER DANTZLER FP AC
701 N. MAIN STREET 61 61 65
FARMVILLE 27828-1459 919 753-3193
MED COLL OF VA

IRONS, CARY FREDERICK, JR. FP L/RT
1104 W. ROCK SPRING ROAD 41 41 46
GREENVILLE 27834 919 752-3423
MED COLL OF VA

JOBE, ANN CONNOR FP AC
DEPT. OF FAMILY MEDICINE 86 87 90
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2278
U OF NEVADA

JONES, JAMES GRADY FP AC
PO BOX 29526 59 59 61
RALEIGH 27626-0526 919 715-4740
BOWMAN GRAY

KING, DANA EDWIN FP AC
ECU SCHOOL OF MEDICINE 81 82 84
FAMILY PRACTICE CENTER
GREENVILLE 27858 919 816-5505
U OF KENTUCKY

KLEIN, GEORGE FP/OM AC
505 E. GREENVILLE BLVD. 79 81 84
GREENVILLE 27858 919 355-5454
AUTONOMOUS UNIV

KOONTZ, JACK ALEXANDER FP/OM AC
E. I. DUPONT DENEMOURS CO. 64 64 69
P. O. BOX 800
KINSTON 28501 919 522-6100
U OF NC

LARSEN, LARS CHRISTIAN FP AC
ECU DEPT. OF FAMILY MEDICINE 73 74 84
GREENVILLE 27858 919 816-5452
SUNY-SYRACUSE

74. PITT COMPONENT SOCIETY (Continued)

PATTON, DENZIL D. FP AC
DEPT. OF FAMILY MEDICINE 72 72 87
ECU FAMILY PRACTICE CTR.
GREENVILLE 27858 919 816-4616
WEST VA U

POEHLMAN, GEORGE SIMPSON FP AC
ECU SCHOOL OF MEDICINE 73 76 94
4N78 BRODY BLDG.
GREENVILLE 27858 919 816-2601
U OF MISSOURI

RAWL, RICHARD PRESTON FP AC
PO BOX 549 78 80 82
BETHEL 27812 919 825-0355
BOWMAN GRAY

RIDDLE, WILLIAM MARK FP/ADDM AC
3804 CHARLESTON COURT 85 88 88
GREENVILLE 27834 919 756-7334
EAST CAROLINA U

SEHGAL, PRAGNA NINA FP/GER AC
ECU SCHOOL OF MEDICINE 67 77 87
BRODY 4N72
GREENVILLE 27858-4354 919 816-2045
MAHATMA GANDHI

VERNON, MICHAEL STEPHEN FP/GER AC
DEPT. OF FAMILY MEDICINE 79 81 84
ECU SCH. OF MED. BRODY 4N-72
GREENVILLE 27858 919 816-2597
BOWMAN GRAY

WILKERSON, JACK WINFIELD FP L
#7 DOCTORS PARK 53 53 56
GREENVILLE 27834 919 752-7133
MCGILL U

WILLIS, STEPHEN EDGAR FP AC
DEPT. OF FAMILY MED. 4N-78 81 82 84
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4611
U OF VIRGINIA

FORENSIC PATHOLOGY

GILLILAND, M.G.F. FOP/PTH AC
ECU SCHOOL OF MEDICINE 69 73 89
DEPT. OF CLI. PTH, BRODY 1S08
GREENVILLE 27858 919 816-4655
LOYOLA U

HARRIS, LAWRENCE STANLEY FOP/NA AC
105 WESLEY ROAD 62 62 78
GREENVILLE 27858 919 816-4655
CASE WESTERN RES

GASTROENTEROLOGY

MARCUARD, STEFANO P. GI/IM AC
DEPT. OF MEDICINE 77 79 84
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4652
U OF ZURICH

MINHAS, BALBIR SINGH GI AC
ECU SCHOOL OF MEDICINE 80 88 95
DEPT. OF MEDICINE
GREENVILLE, NC 27858-4354 919 816-4652
M C OF AMRITSAR

NEWTON, DOUGLAS FRISBIE GI/IM AC
620 S. MEMORIAL DR. 68 72 75
GREENVILLE 27834 919 752-6101
SUNY-SYRACUSE

PROCTOR, DEBORAH DENISE GI/IM AC
PITT COUNTY MEMORIAL HOSPITAL 82 86 93
DIV. OF GASTROENTEROLOGY
GREENVILLE 27858 919 816-4652
U OF CINCINNATI

RUFFOLO, THOMAS ANTHONY GI/IM AC
620 S. MEMORIAL DR. 85 85 92
GREENVILLE 27834 919 752-6101
OHIO STATE U

SINAR, DENNIS ROBERT GI/IM AC
DEPT. OF MEDICINE 73 73 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4652
OHIO STATE U

STEIN, PETER MICHAEL GI/IM C
620 S. MEMORIAL DR. 84 85 94
GREENVILLE 27834 919 752-6101
JOHNS HOPKINS

GENERAL PRACTICE

SMITH, JAMES JEFCOAT GP L/RT
1903 BROOK ROAD 44 44 48
GREENVILLE 27834 919 756-3905
U OF TENNESSEE

GENERAL PREVENTIVE MEDICINE

DUNN, KATHLEEN ANNE GPM AC
DEPT. OF EMERGENCY MED. 84 88 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2954
EAST CAROLINA U

GENERAL SURGERY

BARTLETT, STEPHEN RUSSELL GS L/RT
208 N. LONGMEADOW ROAD 43 44 50
GREENVILLE 27834 919 752-3218
DUKE

CALI, REBECCA LAMAR GS/CRS AC
PITT COUNTY MEMORIAL HOSPITAL 81 82 94
DEPT. OF SURGERY
GREENVILLE 27858 919 551-4171
MED U OF SC

CUNNINGHAM, PAUL R. G. GS AC
DEPT. OF SURGERY, BRODY BLDG. 72 72 83
ECU SCH. OF MED. ROOM 4S-10
GREENVILLE 27858 919 816-4299
U OF WEST INDIES

FLOWE, KENNETH MICHAEL GS/TRS AC
ECU SCHOOL OF MEDICINE 87 89 94
DEPT. OF SURGERY
GREENVILLE 27858-4354 919 816-4299
BOWMAN GRAY

FOIL, MARY BETH GS AC
DEPT. OF SURGERY 81 81 81
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4299
EAST CAROLINA U

HAISCH, CARL EUGENE GS AC
ECU DEPT OF SURGERY 73 80 92
BRODY BLDG. 4S-10
GREENVILLE 27858 919 816-2620
U OF WASHINGTON

LANNIN, DONALD ROWE GS AC
DEPT. OF SURGERY 74 76 83
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5418
U OF MINN

LONGINO, FRANK HENRY GS/TS L/RT
1914 FOREST HILL DR. 47 51 56
GREENVILLE 27834 919 758-1747
DUKE

MACDONALD, KENNETH G., JR. GS/ABS AC
DEPT. OF SURGERY 81 83 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4171
WEST VA U

MILLER, JAMES EDWIN GS/CDS AC
ECU SCHOOL OF MEDICINE 81 83 94
DIV. OF CT SURGERY
GREENVILLE 27858-4354 919 816-4822
U OF PENN

PATSELAS, TIMOTHY N. GS/TRS AC
ECU SCHOOL OF MEDICINE 88 88 88
TRAUMA DIVISION
GREENVILLE 27858-4354 919 816-4299
EASTERN VA

PEARSALL, DAVID W. GS AC
2315 EXECUTIVE PARK CIR. 69 70 87
GREENVILLE 27834 919 830-5392
U OF NC

PORIES, WALTER JULIUS GS/TS AC
RR #1, BOX 427 55 56 78
MACCLESFIELD 27852-9731 919 816-4629
U OF ROCHESTER

RUCKER, WILLIAM L. GS AC
905 JOHN'S HOPKINS DR. 80 81 83
GREENVILLE 27834 919 758-1747
MED U OF SC

WINSTEAD, JOHN LINDSAY, JR. GS AC
SUITE #1, MEDICAL PAVILION 58 58 67
1800 W. FIFTH ST.
GREENVILLE 27834 919 752-2159
U OF NC

YOUNGBLOOD, ROBERT WATKINS GS/TS AC
ECU SCHOOL OF MEDICINE 55 63 64
DEPT. OF SURGERY
GREENVILLE 27858 919 816-4751
JOHNS HOPKINS

GENETICS

HOOD, OPAL JEAN GN/PD AC
ECU SCHOOL OF MEDICINE 76 76 94
DEPT.OF PED/GENETICS
GREENVILLE 27858-4354 919 816-2525
U OF MISSISSIPPI

GERIATRICS

DARROW, MARK DAVID GER/IM AC
ECU DEPT. OF FAMILY MEDICINE 83 87 94
BRODY 4N-72, MOYE BLVD.
GREENVILLE 27858 919 816-2597
U OF SUNY-ST BROOK

GYNECOLOGICAL ONCOLOGY

MACFEE, MICHAEL SCOTT GO/OBG AC
192 LEO JENKINS CANCER CTR. 76 76 94
GREENVILLE 27858 919 816-3587
U OF COLORADO

SEMER, DIANE ALANE GO AC
192 LEO JENKINS CANCER CENTER 85 85 92
GREENVILLE 27858-4354 919 816-3587
EAST CAROLINA U

GYNECOLOGY

BORCHERT, LYNN GORDON GYN AC
2245 STANTONSBURG RD. 68 69 80
GREENVILLE 27834 919 752-0973
U OF MICHIGAN

CLEMENT, JAMES EDWIN GYN AC
101 BETHESDA DRIVE 54 55 62
GREENVILLE 27834 919 758-4181
DUKE

DEYTON, ROBERT GUY, JR. GYN AC
101 BETHESDA DRIVE 55 55 64
GREENVILLE 27834 919 758-4181
DUKE

HEMATOLOGY

ANAGNOSTOU, ATHANASIUS A. HEM/IM C
ECU SCHOOL OF MEDICINE 68 68 95
DEPT. OF MED. 3E-127 BRODY
GREENVILLE, NC 27858-4354 919 816-2554
U THESSALONIKI

KNUPP, CHARLES LEONARD HEM/IM AC
ECU SCHOOL OF MEDICINE 76 77 84
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-2560
U OF MARYLAND

INFECTIOUS DISEASES

HATHAWAY, BRUCE NEERINGS ID AC
ECU SCHOOL OF MEDICINE 75 78 95
3E-117 BRODY BLDG.
GREENVILLE, NC 27858-4354 919 816-2550
U OF UTAH

INTERNAL MEDICINE

ADAMS, HARRY GLENN IM/ID AC
DEPT. OF MEDICINE 68 68 84
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2550
BAYLOR

74. PITT COMPONENT SOCIETY (Continued)

ARTIS, ISAAC AMOS, JR. IM AC
114 ROANOKE PLACE 72 74 82
P. O. BOX 7304
GREENVILLE 27834 919 756-6986
MEHARRY MED COLL

BARRIER, CHARLES HAROLD IM AC
1705 W. 6TH ST., BLDG. E 79 80 78
GREENVILLE 27834
U OF NC

BARROW, R. DOUG IM AC
304 E. WILSON ST. 90 92 86
FARMVILLE 27828-1608 919 753-7141
EAST CAROLINA U

BENTZEL, CARL JOHAN IM/NEP AC
DEPT. OF RENAL MED. 58 58 85
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2545
U OF ALABAMA

BREZINA, DAWN S. IM AC
210 BRISTOL CT. 75 75 88
GREENVILLE 27858 919 757-2961
U OF MIAMI

CERVI, MARK RICHARD IM AC
GREENVILLE INTERNAL MEDICINE 88 91 91
2303 EXECUTIVE PARK WEST
GREENVILLE 27834 919 830-1680
ST. GEORGE'S U

COLE, JACK CECIL IM R
ECU DEPT. OF MEDICINE 89 91 91
GREENVILLE 27858-4354 919 816-5770
K C OSTEO COLL

COOK, PAUL P. IM/ID AC
DEPT. OF MEDICINE 82 84 88
ECU SCHOOL OF MEDICINE
GREENVILLE 27858
MED COLL OF GA

CROSKERY, RICHARD WILLIAM IM AC
620 S. MEMORIAL DR. 81 83 84
GREENVILLE 27834 919 752-6101
OHIO STATE U

DELLASEGA, MARK IM/GI AC
1705 W. SIXTH ST. 75 76 83
GREENVILLE 27834 919 752-6101
U OF KANSAS

DIETRICH, ROBERT ANTHONY IM/CCM AC
620 S. MEMORIAL DR., BLDG. E 80 80 92
GREENVILLE 27834 919 752-6101
GEO WASHINGTON U

ENGEL, JEFFREY PHILLIP IM/ID AC
DEPT. OF MEDICINE 81 82 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2550
JOHNS HOPKINS

FINE, JOEL LAWRENCE IM R
PITT COUNTY MEMORIAL HOSPITAL 92 92 92
DEPT. OF INTERNAL MEDICINE
GREENVILLE 27858 919 816-4126
MED COLL OF GA

FURTH, EUGENE DAVID IM/GER AC
DEPT. OF MEDICINE 54 57 77
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2567
CORNELL U

GUSTKE, SUSAN IM/HEM AC
ECU SCHOOL OF MEDICINE 64 70 76
EASTERN AHEC, PO BOX 7224
GREENVILLE 27835-7224 919 816-5221
WEST VA U

HAMSTEAD, STEVEN LYNN IM AC
201 N. MAIN ST. 85 86 84
FARMVILLE 27828 919 753-7141
BOWMAN GRAY

HANNIS, MARK DAVID IM AC
ECU SCHOOL OF MEDICINE 85 88 93
ROOM 389 TA PCMH
GREENVILLE 27858 919 816-4633
U OF TENNESSEE

HOLTER, JOHN FREDERICK IM/PUD AC
DEPT. OF MEDICINE 79 80 85
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4653
PENN STATE U

LEE, JESSE THOMAS, III IM/ON AC
620 S. MEMORIAL DR. 81 81 78
GREENVILLE 27834 919 752-4610
DUKE

LICHSTEIN, PETER RIBACK IM AC
DEPT. OF MEDICINE 76 78 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4633
U OF MICHIGAN

LOWRY, BRIAN PATRICK IM S
204 CHERYL CIRCLE 94 90
GREENVILLE 27858-8912 919 321-1254
EAST CAROLINA U

MAGNER, JAMES ARTHUR IM/END AC
ECU SCHOOL OF MEDICINE 77 78 93
DEPT. OF MEDICINE
GREENVILLE 27858 919 816-2567
U OF CHICAGO

METZGER, W. JAMES IM/AI AC
DEPT. OF MED/ALLERGY 71 71 85
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-3144
NORTHWESTERN U

MONROE, EDWIN WALL IM L/RT
104 LONGMEADOW ROAD 51 51 57
GREENVILLE 27858-3714 919 752-6846
U OF PENN

OWENS, SUSAN LEIGH IM S
4625 COLONY RD., APT. I 94 90
CHARLOTTE 28226-4853 919 830-5449
EAST CAROLINA U

PATEL, JIGNASA JAYESH IM AC
ECU SCHOOL OF MEDICINE 84 84 94
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-4633
BARODA U

PEDEN, JAMES GWYN, JR. IM/P AC
DEPT. OF MEDICINE 79 80 84
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4633
U OF NC

PHILLIPS, CHARLES MCGLOHN IM/D AC
ECU SCHOOL OF MEDICINE 83 93 94
BRODY BLDG.
GREENVILLE 27858-4354 919 816-2555
U TX-SAN ANTONIO

PIPPIN, RICHARD LEE IM AC
201 N. MAIN ST. 83 84 80
FARMVILLE 27828 919 753-7141
EAST CAROLINA U

RAND, CECIL HOLMES, JR. IM/PUD AC
1800 W. FIFTH STREET 61 61 69
GREENVILLE 27834 919 752-3185
U OF NC

REINHART, RICHARD ALAN IM/CCM C
ECU CARDIOLOGY 71 71 94
378 TEACHING ANNEX, PCMH
GREENVILLE 27858-4354 919 816-4651
OHIO STATE U

RUMLEY, RICHARD LEE IM/ID AC
DEPT. OF MEDICINE 78 79 84
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2550
U OF NC

SHULTZABERGER, RICHARD Z. IM AC
620 S. MEMORIAL DR. 81 84 88
GREENVILLE 27834 919 752-6101
HAHNEMANN

SNYDER, DAVID KEITH IM/END AC
DEPT. OF MED/SEC. OF ENDOC. 81 82 90
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2571
MED COLL OF OHIO

STEEL, MARILYN J. L. IM AC
QUADRANGLE MED.
SPECIALISTS, PA 89 91 85
620 S. MEMORIAL DR.
GREENVILLE 27834 919 752-6101
EAST CAROLINA U

STURGIS, THOMAS MICHAEL IM/GI AC
ECU SCHOOL OF MEDICINE 86 87 93
DEPT. OF MEDICINE
GREENVILLE 27858
RUTGERS MED SCH

TUCKER, DONALD HUGH IM/CD AC
620 S. MEMORIAL DR. 58 58 64
GREENVILLE 27834 919 752-6101
DUKE

TURNER, ROBERT COY IM AC
320 DUPONT CIRCLE 76 76 80
GREENVILLE 27858-6520 919 752-6101
U OF ILLINOIS

USALA, STEPHEN JON IM/END AC
ECU SCHOOL OF MEDICINE 82 84 90
MED/ENDO
GREENVILLE 27858 919 816-2571
U OF CHICAGO

WARREN, MARK LOWE IM/END AC
620 S. MEMORIAL DR. 84 86 82
GREENVILLE 27834 919 752-6101
U OF NC

NEONATAL-PERINATAL MEDICINE

KOPELMAN, ARTHUR NPM AC
DEPT. OF PEDIATRICS 63 63 79
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4787
U OF ROCHESTER

MEETZE, WILLIAM HOWARD NPM/PD AC
ECU SCHOOL OF MEDICINE 79 80 94
DEPT. OF PEDIATRICS
GREENVILLE 27858 919 816-4812
MED U OF SC

WIMMER, JOHN EASTER, JR. NPM AC
DEPT. OF PEDIATRICS 71 74 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4684
MED COLL OF VA

NEPHROLOGY

BOLIN, PAUL, JR. NEP AC
ECU SCHOOL OF MEDICINE 84 89 92
DEPT. OF MEDICINE
GREENVILLE 27858 919 816-2545
U OF NC

BYRUM, GRAHAM VANCE, JR. NEP/IM AC
PITT RENAL MEDICINE ASSOCS.LTD 80 81 79
501 PALADIN DRIVE
GREENVILLE 27834 919 752-8880
BOWMAN GRAY

DETWILER, RANDAL KENT NEP/IM AC
ECU 3E149 BRODY BLDG. 86 88 94
GREENVILLE 27858 919 816-2545
OHIO STATE U

FERGUSON, ALFRED LEA NEP/IM RT
1031 E. ROCK SPRING ROAD 61 61 70
GREENVILLE 27858 919 752-8880
U OF TENNESSEE

HOGGARD, JEFFREY GORDON NEP/IM AC
PITT RENAL MEDICINE ASSOCS.LTD 82 84 80
501 PALADIN DRIVE
GREENVILLE 27834 919 752-8880
U OF NC

KENDRICK, PAUL WAYNE NEP/IM AC
PITT RENAL MEDICINE ASSOCS.LTD 66 72 75
501 PALADIN DRIVE
GREENVILLE 27834 919 752-8880
U OF ALABAMA

KHURI, RAJA N. NEP AC
DEPT. OF MED./RENAL MED. 59 64 88
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2545
AMER.U OF BEIRUT

MERRILL, RICHARD HOSMER NEP/IM AC
DEPT. OF MEDICINE 66 67 80
ECU SCHOOL OF MEDICINE
GREENVILLE 27834 919 816-2545
BOSTON U

WAUGH, WILLIAM HOWARD NEP/IM L
DEPT. OF PHYSIOLOGY 48 48 72
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2773
TUFTS U

74. PITT COMPONENT SOCIETY (Continued)

NEUROLOGICAL SURGERY

HARDY, IRA MAY, II NS AC
2245 STANTONSBURG RD., STE. O 63 63 68
GREENVILLE 27834 919 752-9794
U OF NC

JONES, FRANKLIN D. NS AC
2325 STANTONSBURG RD. 77 81 86
GREENVILLE 27834 919 752-5156
EASTERN VA

LEE, K. STUART NS AC
2325 STANTONSBURG RD. 81 83 78
GREENVILLE 27834 919 752-5156
EAST CAROLINA U

LEONARD, JOHN RICHARD, III NS AC
2325 STANTONSBURG RD. 70 70 76
GREENVILLE 27834 919 752-5156
U OF NC

TIMMONS, ROBERT LANSING NS L/RT
2325 STANTONSBURG RD. 53 58 59
GREENVILLE 27834 919 752-5156
HARVARD

TUCCI, KEITH ANTHONY NS AC
2325 STANTONSBURG ROAD 85 86 93
GREENVILLE 27834 919 752-5156
U OF MIAMI

NEUROLOGY

FLEMING, DUARD FRANCIS, JR. N AC
2501 STANTONSBURG RD. 72 73 79
GREENVILLE 27834 919 752-4848
BOWMAN GRAY

HARDY, JOHN GREGG N AC
2501 STANTONSBURG RD. 73 73 78
GREENVILLE 27834 919 752-4848
BOWMAN GRAY

SHUPING, JOHN ROSS N AC
2501 STANTONSBURG RD. 76 76 73
GREENVILLE 27834 919 752-4848
BOWMAN GRAY

STEEL, JOHN GRIFFITH N AC
2501 STANTONSBURG RD. 77 79 85
GREENVILLE 27834 919 752-4848
U OF NC

OBSTETRICS AND GYNECOLOGY

ATKINSON, SAMUEL MARVIN, JR. OBG AC
ECU SCHOOL OF MEDICINE 61 61 85
DEPT. OF OB-GYN
GREENVILLE 27858 919 816-4669
DUKE

BARKER, CYNTHIA DEBRA PEEBLES OBG AC
ECU WOMENS PHYSICIANS 86 86 92
#5 DOCTORS PARK
GREENVILLE 27834 919 758-5246
BOWMAN GRAY

BOURNE, JEANETTE LILLIAN OBG C
2315 EXECUTIVE PARK CIRCLE 87 93 94
GREENVILLE 27834 919 830-1035
U OF MASS

BROWN, WILLIAM EDWARD OBG AC
2251 STANTONSBURG ROAD 81 82 79
GREENVILLE 27834 919 757-3131
EAST CAROLINA U

BUTLER, DOROTHY WOLF OBG AC
ECU SCHOOL OF MEDICINE 90 90
GREENVILLE 27858-4354 919 355-0588
U OF TX-HOUSTON

CAMPBELL, DIANE JANE OBG AC
2315 EXECUTIVE PARK CIR. 77 78 86
PO BOX 8307
GREENVILLE 27835 919 830-1035
MEHARRY MED COLL

DOMBROSKI, RAYMOND A. OBG/MFM AC
ECU SCHOOL OF MEDICINE 78 85 93
DEPT. OF OB-GYN
GREENVILLE 27858-4354 919 816-4191
U OF VIRGINIA

DOUGLAS, EDGAR SMITH, JR. OBG AC
101 BETHESDA DRIVE 61 64 68
GREENVILLE 27834 919 758-4181
MED COLL OF VA

EASLEY, HENRY ALEXANDER, III OBG/LM AC
101 BETHESDA DR. 82 82 79
GREENVILLE 27834 919 758-4181
U OF NC

FOLEY, MARY-ELLEN OBG AC
BLDG. #5, DOCTORS PARK 87 90 92
GREENVILLE 27858 919 758-5246
U OF SOU FLORIDA

FREEMAN, GEORGE HARTLEY OBG AC
2251 STANTONSBURG ROAD 85 88 89
GREENVILLE 27834 919 757-3131
MED COLL OF VA

GATES, HERBERT S., JR. OBG AC
DEPT. OF OB-GYN 58 82 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5903
GEO WASHINGTON U

GREEN, STEPHEN CLARK OBG AC
ECU SCHOOL OF MEDICINE 66 66 90
DEPT. OF OB-GYN
GREENVILLE 27858 919 816-4622
TULANE U

HARRIS, BEVERLY MOORE OBG AC
2251 STANTONSBURG ROAD 90 94 94
GREENVILLE 27834 919 757-3131
EAST CAROLINA U

HAVEN, ANDREW EDDY OBG AC
2251 STANTONSBURG ROAD 78 80 83
GREENVILLE 27834 919 757-3131
U OF NC

HAYSLIP, CLIFFORD CALVIN, JR. OBG/REN AC
ECU SCHOOL OF MEDICINE 76 77 93
DEPT. OF OB-GYN
GREENVILLE 27858-4354 919 816-3849
EMORY U

JONES, DENNIS EBLEN DARNELL OBG AC
DEPT. OF OB-GYN 68 68 78
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4610
DUKE

MALLETTE, JULIUS Q. OBG AC
PITT COUNTY MEMORIAL HOSPITAL 82 83 87
DEPT. OF OB-GYN, 150
GREENVILLE 27858 919 816-4191
EAST CAROLINA U

MARTIN, ANN MICHELE OBG R
4114 TREETOPS CIRCLE 93 93 89
WINTERVILLE 28590 919 321-5726
EAST CAROLINA U

ONCOLOGY

CHAPLINSKI, THOMAS JOSEPH ON/HEM AC
1705 W. 6TH ST. 77 78 84
GREENVILLE 27834 919 752-6101
U OF CHICAGO

ERNST, DONALD SCOTT ON AC
ECU SCHOOL OF MEDICINE 83 84 95
E-127 BRODY BLDG.
GREENVILLE, NC 27858-4354 919 816-2560
U OF OTTAWA

RAAB, MARY JERISTA ON/HEM AC
DEPT. OF MEDICINE 68 68 78
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2383
MED COLL OF PENN

OPHTHALMOLOGY

HOLLAND, JAMES EUGENE OPH AC
2573 STANTONSBURG ROAD 75 75 81
GREENVILLE 27834 919 752-0313
U OF MISSOURI

MONROE, WILLIAM MURCHISON OPH AC
DOCTORS PK, STE. I 64 64 70
STANTONSBURG ROAD
GREENVILLE 27834 919 758-4166
U OF NC

PRICE, ELAINE CAROLE OPH AC
2573 STANTONSB URG ROAD 84 84 92
GREENVILLE 27834 919 752-0313
ALBANY MED COLL

STEINBERG, STEVEN ANDREW OPH AC
301 BOWMAN GRAY DRIVE 86 87 92
GREENVILLE 27834-7204 919 758-5800
DOWNSTATE MEDICAL CENTER

VAHEY, JEAN BENITA OPH AC
301 BOWMAN GRAY DR. 88 89 94
GREENVILLE 27834 919 758-5800
CASE WESTERN RES

VAN HOUTEN, PETER A. OPH AC
#1C DOCTORS PARK 82 86 88
GREENVILLE 27834 919 758-2402
U OF MIAMI

VISCARDI, JEFFREY J. OPH AC
301 BOWMAN GRAY DR. 85 86 90
GREENVILLE 27834 919 758-5800
DOWNSTATE MEDICAL CENTER

WHITE, STEVEN MERLE OPH AC
301 BOWMAN GRAY DR. 59 63 68
GREENVILLE 27834 919 758-5800
MED U OF SC

OBSTETRICS AND GYNECOLOGY

MELVIN, WINSLOW BRITT AN AC
RT. #1, BOX 92-A 85 87 85
WINTERVILLE 28590 919 355-3383
EAST CAROLINA U

MINARD, RAYMOND BRUCE AN AC
3608 COVENTRY CT. 81 84 78
GREENVILLE 27858 919 756-9168
EAST CAROLINA U

SATTERFIELD, G. HOWARD, JR. OBG AC
DOCTOR'S PARK, BUILDING #5 57 57 63
GREENVILLE 27834 919 758-5246
DUKE

SEHGAL, NARINDER NATH OBG AC
DEPT. OF OB-GYN 54 61 85
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-5903
M C OF AMRITSAR

STEPHENSON, HALE HAMPTON OBG AC
101 BETHESDA DR. 88 88 85
GREENVILLE 27834 919 758-4181
EAST CAROLINA U

TAFT, RICHARD CHESSON OBG AC
101 BETHESDA DRIVE 72 72 77
GREENVILLE 27834 919 758-4181
U OF NC

WICKER, JOSEPH BEAMAN AN AC
45 CANTER LANE 78 81 84
PINEHURST 28374 919 752-2140
U OF TENNESSEE

ORTHOPEDIC SURGERY

BARSANTI, CHRISTOPHER MICHAEL ORS AC
604 MEDICAL DRIVE 85 86 92
PITT ORTHOPAEDIC SERVICE
GREENVILLE 27834 919 758-1777
U OF VIRGINIA

BARTLETT, EDWIN CLARY ORS/SM AC
622 MEDICAL DR. 78 79 84
GREENVILLE 27834 919 752-4613
U OF NC

BOYETTE, DEANNA MARIE ORS AC
622 MEDICAL DRIVE 88 94 85
GREENVILLE 27834 919 752-4613
EAST CAROLINA U

CRISP, SELLERS LUTHER ORS AC
622 MEDICAL DR. 60 60 68
GREENVILLE 27834 919 752-4613
U OF NC

HAMILTON, GENE THOMAS ORS AC
622 MEDICAL DR. 67 68 74
GREENVILLE 27834 919 752-4613
NORTHWESTERN U

HARVELL, JAMES C., JR. ORS/SRS AC
604 MEDICAL DR. 83 84 80
GREENVILLE 27834 919 758-1777
EAST CAROLINA U

LASSITER, TALLY EDWARD, JR. ORS/SM AC
622 MEDICAL DR. 82 83 86
GREENVILLE 27834 919 752-4613
HARVARD

74. PITT COMPONENT SOCIETY (Continued)

MCGILLICUDDY, DENIS MICHAEL ORS AC
604 MEDICAL DR. 75 77 81
GREENVILLE 27834 919 758-1777
U OF MICHIGAN

WILHELMSEN, BRUCE ORS AC
604 MEDICAL DRIVE 79 79 85
GREENVILLE 27834 919 758-1777
DUKE

WILLIAMS, RANDOLPH MEADE ORS AC
604 MEDICAL DR. 71 71 79
GREENVILLE 27834 919 758-1777
U OF VIRGINIA

WOOTEN, JOHN LEMUEL ORS L/RT
1807 CIRCLE DR. 47 54 55
GREENVILLE 27834 919 752-4613
DUKE

WOOTEN, STEPHEN LAMONT ORS/HS AC
622 MEDICAL DR. 81 82 80
GREENVILLE 27834 919 752-4613
DUKE

OTOLARYNGOLOGY

ALBERNAZ, MARCUS SAILER OTO AC
DOCTORS PARK #8 84 85 94
GREENVILLE 27834 919 752-5227
N E OHIO U

BOST, WILLIAM STUART, JR. OTO AC
8 DOCTOR'S PARK 62 62 70
PO BOX 5007
GREENVILLE 27834 919 752-5227
U OF NC

CAMNITZ, PAUL SAMUEL OTO AC
BOX 5007 74 74 79
GREENVILLE 27834 919 752-5227
U OF NC

PATHOLOGY, ANATOMICAL AND CLINICAL

BAIRD, D. BRUCE PTH AC
1S08 BRODY BLDG. 87 89 92
ECU, DEPT. OF PATHOLOGY
GREENVILLE 27858-4354 919 816-5912
U OF NC

CHRISTIE, JOHN DOYLE PTH AC
ECU SCHOOL OF MED., BRODY 1S08 82 85 89
DEPT. OF PTH/LAB MEDICINE
GREENVILLE 27858 919 816-5988
U OF TEXAS

ELSHEIKH, TARIK PTH AC
ECU DEPT. OF PATHOLOGY 82 92 94
BRODY 1S-08
GREENVILLE 27858-4354 919 816-5910
ALEXANDRIA EGYPT

ERNER, SUSAN MARIE PTH AC
1868-C QUAIL RIDGE ROAD 85 87 94
GREENVILLE 27858 919 816-5017
EMORY U

FINLEY, JAMES LEO PTH AC
ECU SCHOOL OF MED, BRODY 1S08 78 83 84
PATHOLOGY AND LAB MEDICINE
GREENVILLE 27858 919 816-4495
MED COLL OF PENN

GAGNON, GREGORY ARTHUR PTH/HMP AC
ECU SCHOOL OF MED, BRODY 1S08 82 82 89
DEPT.OF CLI. PTH/DIAG.MED.
GREENVILLE 27858 919 816-4495
LA STATE U

GILBERT, CHARLES FRANKLIN PTH AC
PITT COUNTY MEMORIAL HOSPITAL 59 59 66
DEPT. OF PATHOLOGY
GREENVILLE 27834 919 816-4495
U OF NC

HANRAHAN, LEO ROBERT, JR. PTH/BLB AC
ECU SCHOOL OF MEDICINE 72 77 78
DEPT. OF PATHOLOGY
GREENVILLE 27858 919 816-2806
SUNY-SYRACUSE

JOSHI, VIJAY V. PTH AC
ECU SCHOOL OF MED, BRODY 1S08 60 72 88
DEPT. OF CLI. PTH/DIAG. MED.
GREENVILLE 27858-4354 919 816-4495
B J MED COLLEGE

LARKIN, ERNEST WADDILL, III PTH AC
ECU SCHOOL OF MED BRODY 1S08 70 71 78
DEPT. OF PATH/LAB MED.
GREENVILLE 27858 919 816-5911
MED COLL OF VA

NORRIS, H. THOMAS PTH AC
ECU SCHOOL OF MED, BRODY 1S08 59 60 83
PATHOLOGY AND LAB MEDICINE
GREENVILLE 27834 919 816-4951
U OF SOU CALIF

PARK, H. KIM PTH AC
ECU SCHOOL OF MED, BRODY 1S08 69 75 77
DEPT. PATHOLOGY/LAB. MEDICINE
GREENVILLE 27858 919 816-5911
EWHA UNIV

SILVERMAN, JAN FRANKLIN PTH AC
ECU SCHOOL OF MED, BRODY 1S08 70 70 84
DEPT.OF PTH., BRODY BLDG.
GREENVILLE 27834 919 816-5910
MED COLL OF VA

SINGH, HARSHARAN KAUR PTH AC
PO BOX 6028 85 89 94
PCMH, DEPT. OF PATHOLOGY
GREENVILLE 27834 919 816-5912
EAST CAROLINA U

STRAUSBAUCH, PAUL HENRY PTH AC
DEPT. OF PATHOLOGY 74 78 79
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2809
U OF MIAMI

VOLKMAN, ALVIN PTH AC
ECU, BRODY 2W33, ASSOC. DEAN 51 52 78
RESEARCH AND GRADUATE STUDIES
GREENVILLE 27858-4354 919 816-2071
ST U OF NY-BUFF

WENNERBERG, ANNE ELIZABETH PTH C
ECU SCHOOL OF MEDICINE 80 80 95
1S08 BRODY BLDG.
GREENVILLE 27858-4354 919 816-5094
U OF LOUISVILLE

WEST, ROBERT LEE PTH AC
ECU SCHOOL OF MEDICINE 59 59 67
DEPT. OF PATH., BRODY 1S08
GREENVILLE 27858-4354 919 816-5911
U OF NC

PEDIATRIC CARDIOLOGY

HANNON, DAVID WARD PDC AC
ECU DEPT. OF PED 77 78 94
PCMH W260
GREENVILLE 27858 919 816-5601
U OF SOU FLORIDA

MCCONNELL, MICHAEL ELLIS PDC AC
ECU SCHOOL OF MEDICINE 82 83 94
BRODY BUILDING
GREENVILLE 27858 919 816-5601
U OF ALABAMA

STEED, ROBERT DENNIS PDC AC
ECU SCHOOL OF MEDICINE 81 87 91
DEPT. OF PEDIATRICS
GREENVILLE 27858 919 816-5601
MED COLL OF GA

PEDIATRIC HEMATOLOGY-ONCOLOGY

HOLBROOK, CARTER TATE, III PHO/PD AC
GREENVILLE PEDIATRIC SERV.INC 75 75 80
300 BETHESDA DR.
GREENVILLE 27834 919 816-4676
U OF NC

PEDIATRIC RADIOLOGY

KODROFF, MICHAEL BARRY PDR/NM AC
EASTERN RADIOLOGIST 67 67 85
#9 DOCTORS PARK
GREENVILLE 27858 919 551-4972
JEFFERSON

PEDIATRICS

BALDREE, LOU ANNE PD AC
ECU SCHOOL OF MEDICINE 85 86 95
PCMH TEACHING ADDITION W287
GREENVILLE, NC 27858 919 816-4725
EAST CAROLINA U

BRADSHAW, LOUISE ANNETTE PD AC
OUR CHILDREN'S CLINIC 87 87 91
RT. #2, BOX 94-5C
WINTERVILLE 28590 919 355-3773
EAST CAROLINA U

BRAMLEY, MICHAEL LAIRD PD AC
300 BETHESDA DR. 73 75 77
GREENVILLE 27834 919 752-7141
YALE

DAESCHNER, CHARLES WILLIAM, III PD/HEM AC
ECU SCHOOL OF MEDICINE 76 76 90
288 W. PCMH
GREENVILLE 27858 919 816-4676
U OF TEXAS

DAVIS, GEORGE EDWARD PD AC
1800 W. 5TH ST., STE. 8 70 71 79
GREENVILLE 27834 919 758-1750
U OF TENNESSEE

EISELE, JOHN EVANS PD/PM AC
DEPT. OF PHYSICAL MED/REHAB. 65 67 87
PO BOX 6028
GREENVILLE 27834 919 551-4440
U OF WISCONSIN

ENGELKE, STEPHEN CARL PD/NPM AC
ECU DEPT. OF PEDIATRICS 74 79 82
GREENVILLE 27858-4354 919 551-4665
JOHNS HOPKINS

HALLOCK, JAMES ANTHONY PD AC
OFFICE OF THE DEAN, AD 48 67 68 88
ECU SCH. OF MED. BRODY BLDG.
GREENVILLE 27858-4354 919 816-2201
GEORGETOWN U

HUGHES, JAMES LEWIS PD AC
DEPT. OF PEDIATRICS 55 55 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 355-2460
U OF MARYLAND

IRONS, MALENE GRANT PD/GPM L/RT
1104 W. ROCK SPRING ROAD 41 41 46
GREENVILLE 27834 919 752-3423
MED COLL OF VA

IRONS, THOMAS GRANT PD AC
ECU SCHOOL OF MEDICINE 72 72 82
OFFICE OF THE DEAN--AD56
GREENVILLE 27858-4354 919 816-2983
U OF NC

KATARIA, SUDESH PD AC
ECU, DEPT. OF PEDIATRICS 65 73 80
ASSOC. PROF.LEARNING BEHAVIOR
GREENVILLE 27858-4354 919 816-3198
LADY HARDINGE

KENNY, JEAN BRYCE FELTY PD/ID AC
DEPT. OF PEDIATRICS 57 57 83
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2511
JOHNS HOPKINS

LAUPUS, WILLIAM EDWARD PD/PNP AC
WELCO CONSULTING 45 45 76
PO BOX 20007
GREENVILLE 27858 919 551-2201
YALE

LOWRY, JOY SIGMON PD S
204 CHERYL CIRCLE 94 90
GREENVILLE 27858-8912
EAST CAROLINA U

MARKELLO, JAMES ROSS PD AS
DEPT. OF PEDIATRICS 61 62 78
ECU SCHOOL OF MEDICINE
GREENVILLE NC 27858 919 816-2539
ST U OF NY-BUFF

NEWTON, DALE ALAN PD/IM AC
ECU, DEPT. OF PEDIATRICS 73 74 75
BRODY BLDG, 3E139
GREENVILLE 27858-4354 919 816-3041
U OF NC

74. PITT COMPONENT SOCIETY (Continued)

PARRISH, SAMUEL KOSSIE, JR. PD AC
ECU DEPT. OF PEDIATRICS 79 81 94
GREENVILLE 27858-4354 919 816-2535
MED U OF SC

PREVATTE, STEVEN HAROLD PD AC
300 BETHESDA DR. 86 86 90
GREENVILLE 27834 919 752-7141
EAST CAROLINA U

ROSENBERG, ALLAN JOSEPH PD/GI AC
ECU SCHOOL OF MEDICINE 62 92 93
DEPT. OF PED./GI, BRODY 3E137
GREENVILLE 27858 919 816-3538
TUFTS U

SHAPPLEY, BEN GORDON PD AC
300 BETHESDA DR. 66 66 74
GREENVILLE 27834 919 752-7141
U OF VIRGINIA

STEWART, ANGELA GRACE PD AC
RT. #2, BOX 94-5C 80 81 84
WINTERVILLE 28590 919 355-3773
RUSH MED COLL

SUMPTER, EDWIN ALLEN PD AC
DEPT. OF PEDIATRICS 56 56 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-3535
U OF VIRGINIA

THIELE, RONALD LEWIS PD/PH L
503 QUEEN ANNE'S ROAD 48 49 73
GREENVILLE 27858-6538 919 756-6721
WAYNE STATE U

TINGELSTAD, JON BUNDE PD/PDC AC
DEPT. OF PEDIATRICS 60 61 76
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2540
HARVARD

TREVATHAN, G. EARL, JR. PD L
AMBULATORY PED. SECT. 51 54 54
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2535
U OF COLORADO

WEYERTS, LEAH KAE PD AC
ECU SCHOOL OF MEDICINE 87 88 94
BRODY BLDG. 3E-140
GREENVILLE 27858 919 816-2525
U OF NC

WILLSON, CHARLES FREDERICK PD AC
300 BETHESDA DR. 74 76 81
GREENVILLE 27834 919 752-7141
U OF VIRGINIA

WORTMANN, DOROTHY W. PD/RHU AC
ECU SCHOOL OF MEDICINE 71 72 94
DEPT. OF PED. BRODY BLDG.
GREENVILLE 27858-4354 919 816-3538
U OF KANSAS

PHYSICAL MEDICINE AND REHABILITATION

ALSENTZER, ULRICH KARL PM AC
3107 GORDON DR. 78 78 85
GREENVILLE 27834 919 816-2870
U OF TUEBINGEN

MCELLIGOTT, JACINTA MARY PM AC
ECU SCHOOL OF MEDICINE 78 84 89
DEPT. PHYSICAL MED & REHAB.
GREENVILLE 27858 919 816-4440
CO OF SURG-IRE

PLUCINSKI, TERESA MARY PM AC
320 SPRINGHILL ROAD 89 90 94
GREENVILLE 27858 919 816-4440
U OF VIRGINIA

VERNICK, SANFORD HERBERT PM AC
REGIONAL REHAB. CENTER 79 83 90
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-4440
U CIUDAD JUAREZ

PLASTIC SURGERY

CURTSINGER, LUKE JAMES, III PS AC
PITT COUNTY MEMORIAL HOSPITAL 85 87 93
ROOM 284
GREENVILLE 27858-4354 919 758-8195
U OF LOUISVILLE

DAWKINS, HOWARD GARRETT, JR. PS AC
2577 STANTONSBURG ROAD 68 68 75
GREENVILLE 27834 919 752-1406
BOWMAN GRAY

RIZZUTI, RICHARD PHILIP PS AC
2245 STANTONSBURG RD., STE. P 83 85 85
GREENVILLE 27834
EAST CAROLINA U

WOODEN, WILLIAM ARTHUR PS/HNS AC
PITT COUNTY MEMORIAL HOSP. 84 88 92
DIV.OF PLASTIC SURGERY, RM.284
GREENVILLE 27858 919 816-5291
U OF FLORIDA

PSYCHIATRY

AMES, DAVID ANTHONY P AC
313 LONGMEADOW ROAD 68 69 84
GREENVILLE 27858 919 551-1200
MCGILL U

DOLINAR, LOUIS JOHN P AC
ECU SCHOOL OF MEDICINE 76 78 88
DEPT. OF PSYCHIATRY
GREENVILLE 27858-4354 919 816-2986
U OF LOUISVILLE

EVANS, AMOS RAY P AC
1705 W. SIXTH STREET, BLDG. H 62 62 66
GREENVILLE 27834 919 758-4810
U OF NC

GLASER, FREDERICK BERNARD P AC
W.B. JONES TREATMENT CTR. 59 60 94
2577 W. FIFTH STREET
GREENVILLE 27834 919 830-3426
HARVARD

GREGORY, JERRY GLEN P AC
DEPT. OF PSYCHIATRY 69 69 83
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2660
U OF OKLAHOMA

JAMES, J. FRANK P AC
DEPT. OF PSYCHIATRY 63 63 67
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2668
U OF TENNESSEE

LANE, WINSTON EARL, III P AC
1705 W. SIXTH ST., BLDG. H 85 87 90
GREENVILLE 27834 919 758-4810
EAST CAROLINA U

MANLY, DAVID TUPPER P AC
1705 W. 6TH ST., BLDG. H 86 87 84
GREENVILLE 27834-2803 919 758-4810
U OF NC

MATHIS, JAMES LARRY P AC
DEPT. OF PSYCHIATRY 49 49 77
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2660
ST LOUIS U

MATTSSON, AKE P/CHP AC
ECU DEPT. OF PSYCHIATRY 55 55 94
GREENVILLE 27858-4354 919 816-2673
KAROLINSKA INST

OAKLEY, STANLEY PRESTON, JR. P/GER AC
DEPT. OF PSYCHIATRY 82 83 79
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-2663
EAST CAROLINA U

PARK, HYUNSOON EDIE P R
1922-C QUAIL RIDGE RD. 94 90
GREENVILLE 27858 919 816-4531
EAST CAROLINA U

SIMMONS, EVERETT CASEY P AC
DEPT. OF PSYCHIATRY 71 72 82
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2660
U OF TENNESSEE

SMITH, MICHAEL EARL P AC
MEDICAL PARK PSYCHIATRIC 88 92 85
707 W. H. SMITH BLVD.
GREENVILLE 27834 919 758-6080
EAST CAROLINA U

SWARTZ, CONRAD MELTON P AC
ECU SCHOOL OF MEDICINE 74 75 93
DEPT. OF PSYCHIATRY
GREENVILLE 27858-4354 919 816-2663
U OF MINN

WALKER, WILLIAM RAY P AC
DEPT. OF PSYCHIATRY 68 68 77
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 919 816-2661
MED COLL OF VA

PSYCHOSOMATIC MED

FINESTONE, DOUGLAS HOWARD PYM/PYA AC
ECU SCHOOL OF MED. 79 79 80
DEPT.OF PSYCHIATRIC MEDICINE
GREENVILLE 27858-4354 919 816-2986
MED COLL OF VA

PULMONARY DISEASES

GARLAND, JEFFREY L. PUD/IM C
ECU SCHOOL OF MEDICINE 87 89 94
DEPT. OF MEDICINE
GREENVILLE 27858-4354 919 816-4653
MT SINAI SCH MED

KATARIA, YASH PAL PUD/IM AC
DEPT. OF MEDICINE 59 60 79
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4653
M C OF AMRITSAR

MANN, RICHARD HARVEY PUD/IM AC
DEPT. OF MED/PULMONARY DIV. 82 84 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 919 816-4653
U OF NC

SHAW, ROBERT ARNETT PUD/IM AC
620 S. MEMORIAL DR. 76 77 82
GREENVILLE 27834 919 752-6101
DUKE

RADIATION ONCOLOGY

OLSON, CRAIG BYRON RO AC
ECU SCHOOL OF MEDICINE 79 83 88
RADIATION ONCOLOGY
GREENVILLE 27858 919 816-2900
AUTONOMOUS UNIV

RAKFAL, SUSAN MAFFEY RO AC
ROUTE #3, BOX 258 81 82 86
GREENVILLE 27858 919 752-9545
RUTGERS MED SCH

SURTI, NERGESH R. RO AC
3017 ELLSWORTH DRIVE 58 58 94
GREENVILLE 27834-4917 919 816-2900
U OF BOMBAY

RADIOLOGY

CRAWLEY, GEORGE EDWARD, III R AC
EASTERN RADIOLOGISTS, INC. 88 85
#9 DOCTORS PARK
GREENVILLE 27834 919 816-5927
EAST CAROLINA U

JOHNSON, DENNIS RAY R AC
#9 DOCTORS PARK 82 83 80
GREENVILLE 27834 919 752-5000
EAST CAROLINA U

KOWALSKI, HENRYK M. R AC
#9 DOCTOR'S PARK 81 84 89
GREENVILLE 27858 919 752-5000
TUFTS U

MCCONNELL, ROBERT WILLIAM R/NM AC
EASTERN RADIOLOGISTS 59 59 69
#9 DOCTORS PARK
GREENVILLE 27834 919 752-0166
MED COLL OF VA

PICTON, DOUGLAS WILLIAM R AC
EASTERN RADIOLOGISTS 89 92 93
9 DOCTOR'S PARK
GREENVILLE 27834 919 816-5927
EAST CAROLINA U

74. PITT COMPONENT SOCIETY (Continued)

TAYLOR, ALLEN — R L
EASTERN RADIOLOGISTS — 47 52 54
#9 DOCTORS PARK
GREENVILLE 27834 — 919 752-5000
DUKE

TRIPP, MICHAEL DAVID — R AC
307 KENILWORTH DR. — 81 82 88
GREENVILLE 27834 — 919 884-6037
EAST CAROLINA U

VAINRIGHT, JULIAN R., JR. — R/NUR AC
#9 DOCTOR'S PARK — 83 84 89
GREENVILLE 27834 — 919 752-5000
U OF NC

RHEUMATOLOGY

HARMON, HELEN EASTER — RHU/IM AC
620 S. MEMORIAL DR. — 84 85 92
GREENVILLE 27834 — 919 752-6101
U OF NC

RAMSDELL, CHARLES MICHAEL — RHU/IM AC
1705 W. 6TH ST., BLDG. E — 65 65 76
GREENVILLE 27834 — 919 752-6101
LA STATE U

TREADWELL, EDWARD LOUIS — RHU/IM AC
DEPT. OF MEDICINE — 75 76 83
ECU SCHOOL OF MEDICINE
GREENVILLE 27858-4354 — 919 816-2533
DUKE

WHITE, RANDAL EARL — RHU AC
4207 STERLING TRACE DR. — 80 80 85
WINTERVILLE 28590-9323 — 919 752-6101
WEST VA U

WORTMANN, ROBERT LEWIS — RHU/IM AC
ECU SCHOOL OF MEDICINE — 71 72 93
DEPT. OF MEDICINE
GREENVILLE 27858-4354 — 919 816-2570
U OF KANSAS

THORACIC SURGERY

CARTER, JAMES WALTER — TS/GS AC
905 JOHNS HOPKINS DR. — 64 64 72
GREENVILLE 27834 — 919 758-1747
JOHNS HOPKINS

THOMAS, FRANCIS THORNTON — TS/GS AC
DEPT. OF SURGERY — 64 67 81
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 — 919 816-2614
U OF MINN

VICK, JOHN BERNARD — TS/GS AC
905 JOHNS HOPKINS DR. — 57 57 66
GREENVILLE 27834 — 919 758-1747
BOWMAN GRAY

UROLOGICAL SURGERY

GAVIGAN, JAMES RICHARD — U AC
2 DOCTOR'S PARK — 67 68 75
GREENVILLE 27834 — 919 752-5077
U OF KENTUCKY

HINES, BENJAMIN G. — U AC
#2 DOCTOR'S PARK — 82 83 88
GREENVILLE 27834-2834 — 919 752-5077
U OF NC

JANOSKO, EDWARD ORESTES, II — U/N/A AC
#2 DOCTORS PARK — 74 75 80
GREENVILLE 27834 — 919 752-5077
YALE

MURPHY, GREGORY FRANCIS — U AC
#2 DOCTOR'S PARK — 89 89 94
GREENVILLE 27834 — 919 752-5077
U OF NC

SALLE, GEORGE FREDERIC — U L
1703 W. SIXTH STREET — 33 33 46
GREENVILLE 27834 — 919 752-2507
MED COLL OF VA

WALSH, EMMETT JAMES, JR. — U RT
2 DOCTOR'S PARK — 60 60 68
GREENVILLE 27834 — 919 752-5077
ST LOUIS U

VASCULAR SURGERY

BOGEY, WILLIAM M., JR. — VS/GS AC
DEPT. OF SURGERY — 84 88 89
ECU SCHOOL OF MEDICINE
GREENVILLE 27858 — 919 816-4667
EAST CAROLINA U

POWELL, CHARLES S. — VS/GS AC
ECU SCHOOL OF MEDICINE — 78 80 88
DEPT. OF SURGERY
GREENVILLE 27858 — 919 816-4667
U OF KENTUCKY

75. POLK COMPONENT SOCIETY

OFFICERS—**President:** Kimberly Bridges, MD, St. Luke's Hospital, Columbus 28722 (704-894-3311)
Secretary: Richard P. Hughes, MD, PO Box 97, Chester, SC 29706 (803-581-3151)
Executive Secretary: Sabrina Gevedon, 220 Hospital Drive, Columbus 28722 (704-894-3311, ext. 3250)

FAMILY PRACTICE

BLOMELEY, CHARLES PERRY — FP AC
PO BOX 608 — 65 65 67
COLUMBUS 28722 — 704 894-8213
HOWARD U

PALMER, ROBERT MARION — FP AC
P. O. BOX 1159 — 55 56 56
TRYON 28782 — 704 894-3306
MED U OF SC

WOODY, JOHN W. AUSTIN — FP L/RT
900 LYNN ROAD — 37 39 40
TRYON 28782 — 704 859-9483
U OF PENN

GENERAL SURGERY

FISCHER, MARTIN JOSEPH — GS/TS AC
ST. LUKES PROFESSIONAL BLDG. — 61 62 80
COLUMBUS 28722 — 704 894-2238
WASHINGTON U

YURKO, ANTHONY ANDREW — GS L/RT
616 HUNTING COUNTRY ROAD — 33 34 72
TRYON 28782 — 704 859-5133
MED COLL OF VA

INTERNAL MEDICINE

PAGTER, AMOS TOWNSEND, JR. — IM AC
107 WILDERNESS ROAD — 55 61 61
TRYON 28782 — 704 859-6697
DUKE

ORTHOPEDIC SURGERY

LOVE, HARRY MORROW PIERCE — ORS AC
785 PALMER ROAD — 66 68 90
MILL SPRING 28756 — 404 255-1933
JEFFERSON

PSYCHIATRY

BOYER, GEORGE NORMAN — P L
913 CAROLINA DRIVE — 46 46 50
TRYON 28782-3503 — 704 859-5439
BOWMAN GRAY

76. RANDOLPH COMPONENT SOCIETY

OFFICERS—**President:** Shiv K. Harsh, MD, PO Box 2028, Asheboro 27203 (910-629-4176)
Secretary: Ranvir S. Achreja, MD, 155 McArthur Street, Asheboro 27203 (910-629-1596)

CARDIOVASCULAR DISEASES

DHATT, MALKIAT SINGH — CD/IM AC
P. O. BOX 2028 — 68 74 79
ASHEBORO 27203 — 910 629-4176
M C OF AMRITSAR

DERMATOLOGY

HENDRICKS, WILLIAM MONROE — D AC
407 S. COX ST. — 74 77 79
ASHEBORO 27203 — 910 625-8410
MED COLL OF VA

DIAGNOSTIC RADIOLOGY

TEAGUE, RANDALL SCOTT — DR EM/AC
837 OAKMONT DR. — 74 74 84
ASHEBORO 27203 — 910 625-5151
BOWMAN GRAY

76. RANDOLPH COMPONENT SOCIETY (Continued)

EMERGENCY MEDICINE

HELSABECK, ERIC HAIGLER EM/FP AC
1607 BREVARD DR. 75 76 90
ASHEBORO 27203 910 625-3741
U OF NC

FAMILY PRACTICE

GOBEL, WILLIAM KENNETH FP L
P. O. BOX 1886 52 52 54
ASHEBORO 27203 910 672-0090
BOWMAN GRAY

GRAHAM, FREDERICK WILLIAM, JR. FP AC
375 SUNSET AVE. 55 56 59
ASHEBORO 27203 910 625-4215
DUKE

GUTTMACHER, THOMAS ESKRIDGE FP AC
375 SUNSET AVENUE 90 93 94
ASHEBORO 27203 910 625-4215
U OF SUNY-ST BROOK

MERRILL, JEFFREY R. FP AC
1912 BERKLEY LANE 88 88 88
ASHEBORO 27203 910 626-4459
MED COLL OF VA

PERRY, LAWRENCE EDWARD FP/GER AC
375 SUNSET AVE. 79 80 91
ASHEBORO 27203 910 622-3005
SUNY-SYRACUSE

STOUT, CHARLES WALTER FP AC
1533 N. FAYETTEVILLE STREET 58 58 62
ASHEBORO 27203 910 672-0415
U OF NC

WILLIFORD, ROBERT EARL FP AC
208 FOUST STREET 55 55 59
ASHEBORO 27203-5404 910 625-4000
EMORY U

GASTROENTEROLOGY

BUTLER, ROBERT HOYT GE AC
ASHEBORO GASTROENTEROLOGY 73 83 83
700 SUNSET AVENUE
ASHEBORO 27203 910 625-0305
BOWMAN GRAY

GENERAL PRACTICE

BURNETTE, HOWARD OLSEN GP L/RT
108 N. COBLE STREET 47 48 49
RANDLEMAN 27317 910 498-2500
MED COLL OF VA

GENERAL SURGERY

GRIFFIN, MARION WILSON GS/TS AC
218-D FOUST ST. 62 62 69
ASHEBORO 27203 910 625-6188
U OF NC

GYNECOLOGY

ADAMS, HARVEY GYN AC
230 FOUST STREET 55 55 62
ASHEBORO 27203-5491 910 625-6128
U OF NC

INTERNAL MEDICINE

BETTS, CHARLES SAMUEL IM/ADDM AC
220-A FOUST STREET 67 67 73
ASHEBORO 27203 910 629-7710
U OF VIRGINIA

HAAK, EDWARD DECKER, JR. IM/CD AC
208 FOUST ST. 68 68 85
P. O. BOX 2839
ASHEBORO 27203 910 625-4020
U OF VIRGINIA

QUERY, LUKE WALTER, JR. IM L/RT
1420 WESTMONT DR. 41 41 49
ASHEBORO 27203 910 629-2009
MED COLL OF VA

SCHULTZ, DOUGLAS ERNST IM C
132-A W. MILLER ST. 84 94
ASHEBORO 27203 910 625-3248
DOWNSTATE MEDICAL CENTER

OBSTETRICS AND GYNECOLOGY

AINSWORTH, KERRY H. OBG AC
1800 BACK CREEK CT. 62 62 87
ASHEBORO 27203 910 626-2184
NORTHWESTERN U

CUNNINGHAM, ROBERT R. OBG AC
350 N. COX ST., STE. 6 80 83 89
ASHEBORO 27203 910 626-6371
U OF CINCINNATI

GRUNEIR, RICHARD KENNETH OBG AC
127 MACARTHUR ST. 73 78 94
ASHEBORO 27208 910 628-2184
U OF TORONTO

OPHTHALMOLOGY

JAMISON, EDGAR LAMONT OPH/OTO L/RT
158 OAK SUMMIT ROAD 33 34 64
WINSTON-SALEM 27105-1329 910 625-6315
U OF PITTSBURGH

ORTHOPEDIC SURGERY

OSTEEN, THOMAS LEE ORS AC
#16, 350 N. COX ST. 74 75 92
ASHEBORO 27203 910 626-2688
WASHINGTON U

SINGH, RANBIR ORS AC
542 WHITE OAK STREET 63 76 79
ASHEBORO 27203 910 629-4171
M C OF PUNJAB U

WALHA, GURMUKH SINGH ORS/HS AC
542 WHITE OAK STREET 68 73 81
ASHEBORO 27203 910 629-4171
M C OF AMRITSAR

PEDIATRICS

CANNON, EUGENE BOLIVIA PD L/RT
366 LEXINGTON ROAD 37 37 41
ASHEBORO 27203 910 625-2460
VANDERBILT U.

RADIOLOGY

OWEN, CHARLES FLETCHER, JR. R L/RT
P. O. BOX 146 37 37 40
ASHEBORO 27203 910 625-5151
U OF PENN

77. RICHMOND COMPONENT SOCIETY

OFFICERS—**President:** Masoud Ahdieh, PO Box 337, Rockingham 28379 (910-997-7180)
Secretary: Johnny E. Camargo, MD, 115 Mallard Lane, Rockingham 28379 (910-997-3313)

CARDIOVASCULAR DISEASES

HAJISHEIKH, MOOSA CD/IM AC
P. O. BOX 1537 59 60 73
ROCKINGHAM 28379 910 997-3177
U OF TEHRAN

DIAGNOSTIC RADIOLOGY

WELLS, DAVID MORELLE DR AC
129 FAIRWAY DR. 67 67 78
ROCKINGHAM 28379 910 997-6311
U OF MISSISSIPPI

EMERGENCY MEDICINE

LAWHORN, DAVID WOOD EM AC
RICHMOND MEM. HOSP. ER 88 88 93
925 LONG DR.
ROCKINGHAM 28379 919 417-3000
U OF TENNESSEE

FAMILY PRACTICE

CLONINGER, GILES LATHERN, JR. FP L
115 MAIN STREET 54 54 58
HAMLET 28345 910 582-1319
BOWMAN GRAY

GARRISON, RALPH BERNARD FP L/RT
P. O. BOX 1169 33 33 35
HAMLET 28345
U OF MARYLAND

HALL, DANIEL CRAWFORD FP AC
1219 ROCKINGHAM RD. 76 76 80
SUITE #11, VILLAGE PLAZA
ROCKINGHAM 28379 910 895-1989
BOWMAN GRAY

MCQUEEN, FRED DOUGLAS, JR. FP AC
P. O. DRAWER 1257 73 74 78
HAMLET 28345 910 895-3138
HOWARD U

QUEEN, HUGH OSCAR FP L
315 CHARLOTTE STREET 52 54 55
HAMLET 28345 910 582-3241
MED COLL OF GA

RANKIN, PRESSLEY ROBINSON, JR. FP L
P. O. BOX 40 47 48 50
ELLERBE 28338 910 652-3321
BOWMAN GRAY

ROSS, THOMAS EDGAR FP L
P. O. BOX 1827 59 60 61
ROCKINGHAM 28379-3434 910 895-5253
U OF TENNESSEE

SCOTT, LEGRAND THURMAN, JR. FP RT
1102 CAROLINA DRIVE 63 67 67
ROCKINGHAM 28379 910 895-9901
MED U OF SC

VETTER, JOHN STANLEY FP RT
DRAWER 308 54 56 57
ROCKINGHAM 28379-4317 910 895-9075
DUKE

INTERNAL MEDICINE

CAMARGO, JOHNNY EDGAR IM AC
PO BOX 1537 80 81 91
ROCKINGHAM 28379 910 997-3313
U OF ST. ANDRES

FLANNERY, JOHN EDWARD IM AC
BOX 1537 80 80 84
ROCKINGHAM 28379 910 582-0004
U OF TEXAS

VALLABH, VINOD CHITA IM/GI AC
PO BOX 1537 80 80 88
ROCKINGHAM 28379 910 443-7678
KASTURBA U

77. RICHMOND COMPONENT SOCIETY (Continued)

NEPHROLOGY

NASCIMENTO, LUIZ — NEP/IM AC
PO BOX 1107 — 70 74 89
HAMLET 28345 — 910 582-2140
U RIO DE JANEIRO

OBSTETRICS AND GYNECOLOGY

ASKARY, NASSER AGHA — OBG/END AC
PO BOX 1715 — 66 73 74
ROCKINGHAM 28379 — 910 997-3151
JONDI SHAPOUR

KHOSHNEVIS, PARVIZ — OBG AC
PO BOX 1715 — 66 73 84
ROCKINGHAM 28379 — 910 997-3151
U OF SHIRAZ

ORTHOPEDIC SURGERY

FERRE, GEORGE ALLAN — ORS/LM AC
PO BOX 1226 — 57 57 91
HAMLET 28345 — 910 582-1788
U OF VIRGINIA

OTOLARYNGOLOGY

SCHAEFER, JOHN DAVID — OTO AC
104-B PHYSICIANS PARK DR. — 75 78 94
ROCKINGHAM 28379 — 910 997-5220
U OF W ONTARIO

PATHOLOGY, ANATOMICAL AND CLINICAL

HUEY, JERRY PAUL — PTH AC
PO BOX 203 — 82 86 94
PINEBLUFF 28373-0203 — 910 417-3177
ST. GEORGE'S U

PEDIATRICS

AHDIEH, MASOUD — PD AC
302 HYLAN AVENUE — 72 80 80
HAMLET 28345 — 910 997-7180
TABRIZ U

ROBERSON, JILL RENAE — PD AC
106 PHYSICIAN PARK CIRCLE — 86 89 92
ROCKINGHAM 28379 — 919 895-6070
TULANE U

RADIOLOGY

STEVENSON, JOHN SAMUEL — R/NM AC
926 BIGGS BOULEVARD — 67 67 74
ROCKINGHAM 28379 — 910 997-2595
BOWMAN GRAY

UROLOGICAL SURGERY

EL-DROUBI, HAZEM — U AC
111 MALLARD LN. — 69 77 79
ROCKINGHAM 28379 — 910 997-5054
EIN SHAMS U

78. ROBESON COMPONENT SOCIETY

OFFICERS—**President:** George W. Mozingo, MD, 101 W. 27th Street, Lumberton 28358 (910-738-7166 — Fax 910-738-4434)
Secretary: David R. Whaley, MD, 4850-E Fayetteville Road, Lumberton 28358 (910-738-7857)

ANESTHESIOLOGY

HARRIS, JOHN JOEL — AN AC
PO BOX 2370 — 84 85 89
LUMBERTON 28359 — 910 738-8155
U OF TENNESSEE

MAYNOR, JAYNE PATRICE — AN AC
207 E. 14TH STREET — 87 91 84
PO BOX 2370
LUMBERTON 28359 — 910 323-9933
U OF NC

CARDIOVASCULAR DISEASES

ROYAL, STEPHEN HAROLD — CD AC
SOUTHEASTERN GENERAL HOSPITAL — 81 82 92
LUMBERTON 28358 — 910 671-5255

DERMATOLOGY

HENDRICKS, ANDREW ADAM — D AC
102 WEST 27TH STREET — 74 76 81
LUMBERTON 28358 — 910 738-7154
U OF VIRGINIA

DIAGNOSTIC RADIOLOGY

BERNE, FREEMAN ALBERT — DR AC
P. O. DRAWER 1527 — 64 64 70
LUMBERTON 28358 — 910 738-8222
DUKE

GASQUE, BOYD BENNETT, JR. — DR AC
P. O. DRAWER 1527 — 77 77 82
LUMBERTON 28359 — 910 738-8222
U OF NC

EMERGENCY MEDICINE

HELMS, VAN EDWARD — EM AC
10079 MCCORMICK PLACE — 77 78 88
KNOXVILLE TN37923-7402 — 615 693-1000
U OF TENNESSEE

FAMILY PRACTICE

BELL, RONALD LEE, JR. — FP AC
208 IONA ST. — 76 77 79
FAIRMONT 28340-1616 — 910 628-0655
WEST VA U

HA, KHIE SEM — FP AC
229 S. MAIN STREET — 68 76 77
RED SPRINGS 28377 — 910 843-4117
NATL TAIWAN U

HARDIN, JAMES BENFORD — FP AC
206 W. 28TH STREET — 77 77 75
LUMBERTON 28358 — 910 739-8164
U OF NC

JOHNSON, CHARLES THOMAS, JR. — FP AC
222 S. MAIN ST. — 53 53 53
PO BOX 232
RED SPRINGS 28377 — 910 843-4576
JEFFERSON

MCCORMICK, CAROLYN BRUMM — FP AC
2606 N. ELM ST. — 72 72 76
LUMBERTON 28358 — 910 738-3718
U OF IOWA

†PATE, JAMES LLOYD — FP
6087 GALLBERRY FARMS — 48 49 51
DECEASED--11-29-94-CO ONLY
HOPE MILLS 28348 — 910 424 -0804
BOWMAN GRAY

ROBERTS, JOSEPH E., JR. — FP EM/AC
302 E. 4TH STREET — 87 88 87
PEMBROKE 28372 — 910 277-4700
U OF NC

STUART, DENNIS O'GAREY — FP AC
1212 S. WALNUT ST. — 82 86 86
SOUTH ROBESON MEDICAL CLI.
FAIRMONT 28340 — 910 628-6711
MED COLL OF VA

GENERAL PRACTICE

BROOKS, MARTIN LUTHER — GP AC
711 HIGHWAY E. — 57 58 80
P. O. BOX 37
PEMBROKE 28372 — 910 521-4221
U OF MICHIGAN

TODD, TIMOTHY ANDREW — GP AC
123 N. SECOND ST. — 84 84 90
ST. PAULS 28384 — 910 865-5114
U OF TENNESSEE

GENERAL SURGERY

BAKER, HORACE MITCHELL, JR. — GS L/RT
1901 N. ELM ST. — 44 44 48
LUMBERTON 28358 — 910 738-8571
DUKE

BRITT, SAMUEL EMERSON, II — GS AC
3001 N. ELM ST. — 80 80 79
LUMBERTON 28358-3090 — 910 738-8556
BOWMAN GRAY

CLARK, DOUGLAS HENDON — GS L/RT
207 W. 26TH STREET — 45 45 52
LUMBERTON 28358 — 910 739-4615
U OF PENN

LAWRENCE, JOHN CHARLES — GS L/RT
3000 N. FLOYD AVE. — 50 57 57
LUMBERTON 28358 — 910 738-8571
VANDERBILT U.

TOLIN, FREDRIK PAUL — GS/CCS AC
3001 N. ELM ST. — 87 87 92
LUMBERTON 28358 — 910 738-8556
U OF PITTSBURGH

VILLANI, PETER LOUIS — GS/VS AC
295 W. 27TH ST. — 72 73 82
LUMBERTON 28358 — 910 738-8555
WEST VA U

WARD, D. E., JR. — GS L
2604 N. ELM STREET — 45 45 53
LUMBERTON 28358-3099 — 910 738-4276
BOWMAN GRAY

WILLIAMSON, WARREN LIGON — GS AC
3001 N. ELM STREET — 66 66 74
LUMBERTON 28358 — 910 738-8556
LA STATE U

GYNECOLOGY

BROWN, ERNEST HYDE, JR. — GYN AC
4300 FAYETTEVILLE ROAD — 57 57 63
LUMBERTON 28358 — 910 738-9601
U OF NC

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P. O. BOX 1021 — 34 33 36
LUMBERTON 28358
NORTHWESTERN U

ROZIER, JOHN CHARLES, JR. — GYN AC
PO BOX 7425 — 67 67 76
LUMBERTON 28358-3096 — 910 739-5550
BOWMAN GRAY

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LUMBERTON 28358 — 910 739-7551
BOWMAN GRAY

78. ROBESON COMPONENT SOCIETY (Continued)

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BOWMAN GRAY

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LUMBERTON 28358 910 739-7551
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KASTURBA U

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LUMBERTON 28358 910 739-7551
U OF ILLINOIS

LEE, HENRY NEILL, JR. IM AC
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LUMBERTON 28358 910 739-7551
U OF NC

LOCKLEAR, GREGORY IM/GI AC
395 W. 27TH STREET 84 86 83
LUMBERTON 28358 910 739-7551
U OF NC

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LUMBERTON 28358 910 739-3921
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395 WEST 27TH STREET 74 77 74
LUMBERTON 28358 910 739-7551
DUKE

TAYLOR, EDWARD FREDERIC LEX IM AC
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LUMBERTON 28358 910 739-8899
HAHNEMANN

NEUROLOGY

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LUMBERTON 28358 910 671-8880
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MEHARRY MED COLL

NEAL, WALTER ERNEST, JR. OBG AC
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LUMBERTON 28358 910 738-9601
MED COLL OF VA

OPHTHALMOLOGY

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LUMBERTON 28358 910 738-4856
MED U OF SC

WHALEY, DONALD RALPH OPH AC
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LUMBERTON 28358 919 738-7857
MED COLL OF GA

WOODS, CHARLES DAVID, JR. OPH AC
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LUMBERTON 28358 910 739-0606
U OF TENNESSEE

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LUMBERTON 28358 910 739-0634
U OF TENNESSEE

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LUMBERTON 28358 910 739-4313
U OF OREGON

GERBER, DIXON WILLIAM ORS AC
ROBESON ORTHOPAEDIC CENTER 74 78 92
204 W. 28TH STREET
LUMBERTON 28358 919 618-0441
U OF CINCINNATI

OTOLARYNGOLOGY

MCJILTON, ROY ALAN OTO AC
4303 LUDGATE ST. 64 64 84
LUMBERTON 28358 910 738-4226
ST LOUIS U

STEIN, HARRY CALVIN OTO/PS AC
2905 N. ELM STREET 65 65 94
LUMBERTON 28358 910 739-8332
U OF MARYLAND

PATHOLOGY, ANATOMICAL AND CLINICAL

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LUMBERTON 28359 910 671-5074
U OF KANSAS

THOMPSON, MARVIN WHITAKER PTH AC
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LUMBERTON 28359 910 671-5074
BOWMAN GRAY

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U OF NC

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LUMBERTON 28358 910 739-3318
BOWMAN GRAY

BURNS, GEORGIANNA TSEKOURAS PD AC
103 W. 27TH ST. 79 80 92
LUMBERTON 28358 910 739-3318
WEST VA U

NASIRI, MOHAMMAD ABDUS SABUR PD AC
103 W. 27TH STREET 82 91 92
LUMBERTON 28358 910 739-3318
SIR SALIMOLLAH

RYAN, WILLIAM SCOTT PD AC
103 W. 27TH ST. 73 74 85
LUMBERTON 28358 910 739-3318
U OF KANSAS

YOUNG, ROBERT LASSITER, JR. PD AC
103 WEST 27TH STREET 61 61 66
LUMBERTON 28358 910 739-3318
DUKE

PSYCHIATRY

BARTELL, GARY DENNIS P AC
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U OF CA-IRVINE

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PUBLIC HEALTH

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BALD HEAD ISLAND 28461 910 457-4927
DUKE

RADIOLOGY

HOFFMAN, CARL WHITE R AC
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PO DRAWER 1527
LUMBERTON 28358 910 738-8222
BOWMAN GRAY

JEWELLS-SUMMERS, VALERIE LYNN R AC
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PHIL OSTEO MC

OSTER, KIMBERLY ANN R AC
101 ASHFORD COURT 87 90 93
WEXFORD PA15090
MED COLL OF OHIO

PELLEGRINI, RICHARD ALAN R AC
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U OF SANTIAGO

UROLOGICAL SURGERY

BURLESON, WILLIAM ROWELL U AC
101 WEST 27TH STREET 64 64 71
LUMBERTON 28358 910 738-7166
U OF NC

MOZINGO, GEORGE WM., III U AC
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LUMBERTON 28358 910 738-7166
MED U OF SC

STRAWCUTTER, HOWARD E. U/ADM L/RT
2002 N. ELM ST. 50 53 56
LUMBERTON 28358 910 739-6756
JEFFERSON

79. ROCKINGHAM COMPONENT SOCIETY

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Executive Secretary: Joan Garrison, 618 S. Main Street, Reidsville 27320 (910-634-1010)

DERMATOLOGY

HALL, JOHN HOWLAND, JR. D AC
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GREENSBORO 27408 910 272-3152
BOWMAN GRAY

DIAGNOSTIC RADIOLOGY

CALL, DAVID LEE DR AC
MOREHEAD MEM. HOSP.-RAD 77 77 82
EDEN 27288 910 623-9711
U OF NC

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POWELL, WILLIAM THEO EM AC
618 S. MAIN ST. 80 86 94
REIDSVILLE 27320-5020 910 634-1010
MED U OF SC

FAMILY PRACTICE

BAKER, HERBERT MARVIN FP AC
258 THE BOULEVARD 57 57 58
EDEN 27288-4706 910 627-1129
LOMA LINDA U

†FORBES, THOMAS EARL FP
P. O. BOX 659 40 40 42
DECEASED--9-21-94
REIDSVILLE 27320 910 349 -5324
JEFFERSON

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629 S. MAIN ST. 78 81 88
PO BOX 330
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TUFTS U

MCINNIS, ANGUS GUY FP AC
1123 S. MAIN STREET 57 57 63
REIDSVILLE 27320 910 342-4286
DUKE

MOORE, DONALD WILSON FP AC
401 W. DECATUR ST. 76 80 81
MADISON 27025 910 548-9618
BOWMAN GRAY

REYNOLDS, ERNEST HAROLD FP L
1018 OAK CREST DR. 35 35 36
REIDSVILLE 27320 910 342-2873
NEW YORK U

RICHARDSON, GEORGE IRVIN FP L/RT
P. O. BOX 1857 55 55 58
REIDSVILLE 27320 910 349-5040
U OF NC

GASTROENTEROLOGY

REHMAN, NAJEEB UR GI/IM AC
527-A MAPLE AVENUE 78 81 90
REIDSVILLE 27320 910 342-6196
NISHTAR MED COLL

ROURK, ROBERT MICHAEL GI/IM AC
527-A MAPLE AVENUE 85 86 94
REIDSVILLE 27320 910 342-6192
EAST CAROLINA U

GENERAL PRACTICE

JOYCE, CHARLES WELDON GP L
401 W. DECATUR ST. 47 48 49
MADISON 27025 910 548-9618
BOWMAN GRAY

GENERAL PREVENTIVE MEDICINE

COLEMAN, THOMAS ROSS GPM AC
110 HENRY ST. 91 92 93
PO BOX 825
STONEVILLE 27048 910 573-9228
U OF NC

GENERAL SURGERY

BRADFORD, WILLIAM STRONG GS AC
PO BOX 150 80 82 86
REIDSVILLE 27323 910 349-4024
UNPHU

DEMASON, MARC GS AC
515 THOMPSON ST., STE. B 78 80 84
EDEN 27288 910 623-9118
U OF MICHIGAN

DESTEFANO, NEIL MICHAEL GS/GYN AC
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FLEISHMAN, HENRY ARNOLD GS/VS AC
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EMORY U

JENKINS, MARK ALAN GS AC
617 S. MAIN STREET 88 89 94
REIDSVILLE 27320 910 634-3941
CASE WESTERN RES

PURVIS, EDWARD SANFORD, II GS AC
515 THOMPSON ST., STE. B 84 85 93
EDEN 27288 910 623-9118
MED COLL OF VA

INTERNAL MEDICINE

HAWKINS, EDWARD LEE IM/PUD AC
PO BOX 2250 77 78 93
REIDSVILLE 27320 910 342-0525
U OF ALABAMA

QURESHI, AYYAZ MAHMOOD IM/ON AC
505 N. THIRD AVE. 75 75 85
MAYODAN 27027 910 548-2456
KARACHI-PAKISTAN

SACRINTY, NICHOLAS WILLIAM IM/GI L
608 LINDEN DR. 52 52 60
EDEN 27288-5348 910 623-9794
BOWMAN GRAY

YOUNG, CHARLES GIBSON IM/OM AC
403 W. HARRISON STREET 53 54 56
P. O. BOX 359
REIDSVILLE 27320 910 349-5536
DUKE

OBSTETRICS AND GYNECOLOGY

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520 MAPLE AVE., STE. C 79 80 88
REIDSVILLE 27320 910 342-6063
U OF NC

MCLEOD, WILLIAM JOHN OBG C
522 S. VAN BUREN ROAD 78 83 94
EDEN 27288 910 627-1117
U OF W ONTARIO

WOODWARD, ROBERT WARREN OBG AC
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PO BOX 448
REIDSVILLE 27323-0448 910 342-6161
U OF CHICAGO

OPHTHALMOLOGY

LEWIS, CHARLES PELL, JR. OPH/OTO L/RT
813 S. MAIN ST. 50 52 56
REIDSVILLE 27320 910 342-0588
DUKE

ORTHOPEDIC SURGERY

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601 S. MAIN ST. 75 76 81
REIDSVILLE 27320 910 342-6116
MED COLL OF VA

PLOMARITIS, TITUS, JR. ORS AC
110 S. PARK TERRACE 81 86 93
EDEN 27288 910 623-2623
BOSTON U

PATHOLOGY, ANATOMICAL AND CLINICAL

BURKHART, CECIL ROBERT PTH/CLP AC
1006 OAKCREST DRIVE 58 58 68
REIDSVILLE 27320 910 634-4551
U OF CINCINNATI

FRASER, HUGH ERSKINE, III PTH AC
ANNIE PENN HOSPITAL 82 85 93
618 S. MAIN ST.
REIDSVILLE 27320-5020 910 634-4551
BOWMAN GRAY

MACRI, ANTHONY JOHN PTH AC
424 DOGWOOD DR. 62 63 74
EDEN 27288 910 623-9711
JEFFERSON

PEDIATRICS

BALSLEY, ROBERT EUGENE PD L/RT
825 CRESCENT DRIVE 44 44 50
REIDSVILLE 27320 910 349-6335
U OF VIRGINIA

RADIOLOGY

NASH, CARL WILLIAM R AC
608 LINDEN DRIVE 62 62 74
EDEN 27288 910 623-9711
U OF ARKANSAS

TRUSLOW, ROY EARL R L/RT
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REIDSVILLE 27320 910 349-5952
BOWMAN GRAY

UROLOGICAL SURGERY

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JIPMER, PONDICHERRY, INDIA

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SALISBURY 28144 — 704 638-1000
MED COLL OF VA

NELSON, VAUGHN PAUL — AN C
612 MOCKSVILLE AVENUE — 90 94 94
SALISBURY 28144 — 704 638-1000
EAST CAROLINA U

SHANNON, WILLIAM GARY — AN AC
5020 OLD MOCKSVILLE RD. — 72 72 75
SALISBURY 28144 — 704 637-3599
BOWMAN GRAY

DERMATOLOGY

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DAVIDSON 28036 — 704 636-2466
COLUMBIA U

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BOWMAN GRAY

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FAMILY PRACTICE

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SALISBURY 28144 — 704 637-3207
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BURNEY, FREDRIC ARLEN — FP AC
1406 W. INNES ST. #A — 62 62 64
SALISBURY 28144 — 704 637-0102
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BOWMAN GRAY

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FIELD, BOB LEWIS — FP L
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ROCKWELL 28138 — 704 279-7227
LOMA LINDA U

RENDLEMAN, DAVID ATWELL, JR. — FP L
P. O. BOX 4327 — 44 44 48
SALISBURY 28144 — 704 633-0844
EMORY U

SCOTT, ALAN FULTON — FP L/RT
P. O. BOX 63 — 43 43 47
SALISBURY 28144 — 704 636-5431
U OF PENN

SPARGO, JOHN PRICHARD — FP AC
P. O. BOX 278 — 55 55 59
COOLEEMEE 27014-0278 — 704 284-2331
BOWMAN GRAY

VERNON, CHERYL ANN — FP AC
401 MOCKSVILLE AVENUE — 87 88 91
SALISBURY 28144 — 704 637-1123
BOWMAN GRAY

WHICKER, WINFRY EVANS — FP AC
P. O. BOX 595 — 63 63 66
CHINA GROVE 28023 — 704 857-1108
BOWMAN GRAY

WRIGHT, RICHARD BRANDON, JR. — FP/AN L/RT
1300 LORCHMONT PL., APT. 902 — 42 42 47
SALISBURY 28144-2217 — 704 636-3059
TULANE U

GASTROENTEROLOGY

BELLAMY, HENRY MAYNARD, JR. — GI/IM AC
VA MEDICAL CENTER — 58 58 93
1601 BRENNER AVE.
SALISBURY 28144 — 704 638-3353
MED COLL OF VA

MURPHY, THOMAS LYNCH — GI/GI L/RT
409 MOCKSVILLE AVE. — 43 43 54
SALISBURY 28144 — 704 633-8780
HARVARD

GENERAL PRACTICE

GULYN, ANNA BAUHOFER — GP/AN RT
117 PINETREE ROAD — 57 74
SALISBURY 28144-6509 — 704 638-9000
U OF INNSBRUCK

NEWMAN, HAROLD HASTINGS, JR. — GP/OM L/RT
9 OAK RD. — 45 45 48
SALISBURY 28144 — 704 636-4448
JOHNS HOPKINS

SHINN, GEORGE CLYDE — GP L
111 N. MAIN STREET — 33 33 40
CHINA GROVE 28023 — 704 857-7098
U OF MARYLAND

SLOOP, NORMAN RAY — GP L/RT
1112 STATESVILLE BLVD. — 59 59 62
SALISBURY 28144-2233
BOWMAN GRAY

GENERAL SURGERY

BLACK, KYLE EMERSON — GS L/RT
ONE ACORN LANE — 38 41 46
SALISBURY 28144 — 704 636-5510
U OF MICHIGAN

BURKE, ANTHONY LEE — GS AC
709 BARKER ST. — 82 83 91
SALISBURY 28144 — 704 633-3441
WEST VA U

BUSBY, MERLE RUDY — GS AC
901 W. HENDERSON STREET — 70 70 79
SALISBURY 28144-2727 — 704 633-1581
DUKE

MARTIN, RICHARD W. — GS AC
327 MOCKSVILLE AVE. — 57 66 67
PO BOX 1665
SALISBURY 28145-1665 — 704 637-2750
CORNELL U

MCKENZIE, EDWARD BURT — GS L/RT
2525 W. INNES ST. — 51 56 57
SALISBURY 28144 — 704 633-2328
U OF ROCHESTER

NEWMAN, LEON BRYANT — GS AC
327 MOCKSVILLE AVE. — 84 84 89
SALISBURY 28144 — 704 637-2750
U OF ALABAMA

PARROTT, FRANK STRONG — GS L/RT
P. O. BOX 637 — 43 43 54
SALISBURY 28144 — 704 633-4627
U OF MARYLAND

SPENCER, ALLEN — GS/GYN L/RT
217 SUDLEY CIRCLE — 54 54 60
SALISBURY 28144
U OF NC

GYNECOLOGY

GREEN, PAUL, JR. — GYN AC
315 G MOCKSVILLE AVE. — 51 56 58
SALISBURY 28144 — 704 638-0023
DUKE

INTERNAL MEDICINE

AGNER, ROY AUGUSTA, JR. — IM L
611 MOCKSVILLE AVENUE — 51 52 55
SALISBURY 28144 — 704 633-7220
DUKE

AGNER, ROY CHRISTOPHER — IM AC
611 MOCKSVILLE AVENUE — 75 77 79
SALISBURY 28144 — 704 636-9820
DUKE

FINK, GARY LEE — IM AC
1000 BROWN STREET — 83 83 82
PO BOX 610
FAITH 28041-0610 — 704 279-3950
U OF NC

GINN, THOMAS MOSS — IM AC
319 MOCKSVILLE AVE. — 75 75 73
SALISBURY 28144 — 704 637-3538
BOWMAN GRAY

GISH, LARRY MORGAN — IM AC
611 MOCKSVILLE AVENUE — 64 64 72
SALISBURY 28144 — 704 633-7220
BOWMAN GRAY

GOSS, FREDERICK UHL — IM AC
611 MOCKSVILLE AVE. — 80 81 77
SALISBURY 28144 — 704 633-7220
U OF NC

HINSON, JAMES NOAH — IM AC
102 MOCKSVILLE AVE., STE. 204 — 60 60 71
SALISBURY 28144 — 704 633-3136
BOWMAN GRAY

KIM, OKSOON — IM AC
1000 COLBY CIRCLE — 55 72 94
SALISBURY 28147 — 704 637-1564
KOREA U

SHAFER, FRANK TYACK — IM L/RT
P. O. BOX 2129 — 51 51 52
SALISBURY 28144 — 704 636-1826
BOWMAN GRAY

SMITH, DAVID NIMMONS — IM/CD AC
102 MOCKSVILLE AVE., STE. 103 — 66 66 67
SALISBURY 28144 — 704 636-6632
BOWMAN GRAY

SPENCER, FREDERICK BRUNELL, JR — IM L/RT
803 CONFEDERATE AVE. — 45 45 48
SALISBURY 28144-2824 — 704 636-1308
MED COLL OF VA

80. ROWAN COMPONENT SOCIETY (Continued)

THOMPSON, WILLARD C., III IM AC
116 RUTHERFORD ST. 81 81 87
SALISBURY 28144 704 633-2732
BOWMAN GRAY

WARD, DEMMING MORTON IM AC
319 MOCKSVILLE AVENUE 74 74 80
SALISBURY 28144 704 637-3538
BOWMAN GRAY

NEUROLOGICAL SURGERY

LYERLY, MARK ANDREW NS AC
1815 WHITNEY LANE 88 92 86
SALISBURY 28146-7082 704 633-5400
DUKE

OBSTETRICS AND GYNECOLOGY

GOODWIN, JOEL SEXTON OBG AC
412 RICHMOND ROAD 59 59 68
SALISBURY 28144 704 636-9270
U OF NC

HALL, BAHNSON DAVID OBG AC
315 MOCKSVILLE AVENUE 74 74 81
SALISBURY 28144 704 636-9270
BOWMAN GRAY

HALL, JOSEPH CULLEN OBG L/RT
728 KLUMAC ROAD, #111A 42 42 48
SALISBURY 28144 704 633-9508
VANDERBILT U.

PARADA, MALCOLM PERRY OBG AC
315 MOCKSVILLE AVENUE 64 64 71
SALISBURY 28144 704 636-9270
U OF CINCINNATI

THURSTON, THOMAS GARDINER, III OBG AC
315 MOCKSVILLE AVENUE 68 68 76
SALISBURY 28144 704 636-9270
DUKE

VANOOSTEN, PETER GERALD OBG AC
315 MOCKSVILLE ROAD 82 83 93
SALISBURY 28144 704 636-9270
MICHIGAN ST U

OPHTHALMOLOGY

CRAWFORD, JOHN ROBERT, III OPH AC
310 N. MAIN STREET 66 66 71
SALISBURY 28144-4342 704 633-7542
U OF NC

JACKSON, JOSEPH ALEXANDER, III OPH AC
800 W. CEMETERY STREET 66 67 73
SALISBURY 28144-3212 704 633-0345
U OF FLORIDA

REYNOLDS, JOHN OZMENT, JR. OPH AC
410 MOCKSVILLE AVE. 71 71 76
SALISBURY 28144-2712 704 637-0158
U OF NC

ORTHOPEDIC SURGERY

FURR, WILLIAM STEPHEN ORS/SM AC
400 MOCKSVILLE AVE., STE. A 86 87 84
SALISBURY 28144 704 633-6044
DUKE

LOCKERT, CHARLES RAY ORS AC
102 MOCKSVILLE AVENUE 62 66 69
SALISBURY 28144 704 638-0616
VANDERBILT U.

MASON, WILLIAM TERRY ORS AC
400 MOCKSVILLE AVENUE 66 66 76
SALISBURY 28144 704 633-6044
U OF MARYLAND

STEELE, ROBERT GIBSON ORS AC
400 MOCKSVILLE AVENUE 73 74 78
SALISBURY 28144 704 633-6442
EMORY U

WATTS, HUGH BOYD ORS AC
130 MOCKSVILLE AVE. 62 62 71
SALISBURY 28144-3345 704 637-8770
U OF TENNESSEE

OTOLARYNGOLOGY

REYNOLDS, JAMES WOODROW, JR. OTO/A RT
508 CAMELOT DRIVE 64 64 72
SALISBURY 28144 704 633-8276
U OF NC

THOMPSON, WILLARD RAY OTO AC
102 MOCKSVILLE AVENUE 69 69 77
SALISBURY 28144 704 637-3344
MED COLL OF VA

PATHOLOGY, ANATOMICAL AND CLINICAL

MAYRAND, ELIZABETH PTH L/RT
508 PLYMOUTH AVE. 45 64 69
SALISBURY 28144-8529 704 638-1078
U OF ILLINOIS

POTTS, RONALD SARGENT PTH RT
115 WAVERLY CIRCLE 54 59 82
SALISBURY 28144 704 633-7765
MCGILL U

ROSS, RACHEL HEREFORD PTH/CLP AC
612 MOCKSVILLE AVE. 81 83 91
SALISBURY 28144 704 638-1078
U OF ALABAMA

SIERRA-RENTEN, LESLIE PTH AC
612 MOCKSVILLE AVENUE 85 86 92
SALISBURY 28144 704 638-1078
DUKE

PEDIATRICS

BACHL, FREDERICK JOSEPH PD AC
720 GROVE STREET 64 67 74
SALISBURY 28144 704 636-5576
TUFTS U

BAILEY, HILDA HART PD L
102 MOCKSVILLE AVENUE 45 46 47
SALISBURY 28144 704 633-3727
U OF PENN

CARLTON, THOMAS KERN, JR. PD AC
720 GROVE STREET 63 63 72
SALISBURY 28144 704 636-5576
DUKE

CORPENING, JOSEPH DURHAM PD L
720 GROVE STREET 52 54 56
SALISBURY 28144 704 636-5576
DUKE

KOONTZ, WAYNE CARSON PD AC
720 GROVE STREET 64 64 69
SALISBURY 28144 704 636-5576
BOWMAN GRAY

LINS, MARK DAVID PD AC
329 MALCOLM ROAD 90 90 86
SALISBURY 28144 704 636-5576
BOWMAN GRAY

TANNEHILL, ROBERT BRUCE PD AC
720 GROVE STREET 59 62 62
SALISBURY 28144 704 636-5576
MED COLL OF GA

PLASTIC SURGERY

COCHRAN, W. GERALD PS AC
410 MOCKSVILLE AVE. 67 68 86
SALISBURY 28144-2712 704 633-8561
TEMPLE U

PSYCHIATRY

GULYN, BOHDAN EMANUEL P/GP L/RT
117 PINETREE ROAD 40 40 75
SALISBURY 28144-6905 704 633-7770
U OF VIENNA

ROSADO, VICTOR MANUEL P AC
650 STATESVILLE BLVD., STE 1 81 83 92
SALISBURY 28144 704 636-9912
U OF PUERTO RICO

THOMAS, BARBARA LOWRY P AC
165 MAHALEY AVE. 85 85 85
SALISBURY 28144 704 633-3616
MED U OF SC

PULMONARY DISEASES

PROCTOR, STEPHEN DUANE PUD/CCM AC
102-G MOCKSVILLE AVENUE 84 84 82
SALISBURY 28144 704 636-8895
BOWMAN GRAY

RADIATION ONCOLOGY

HAYES, THOMAS PATRICK RO AC
229 MOCKSVILLE AVE. 49 50 91
SALISBURY 28144 704 636-6432
U OF MICHIGAN

RADIOLOGY

DULA, FREDERICK MAST, JR. R AC
401 MOCKSVILLE AVE., STE. 100 81 82 78
SALISBURY 28144 704 633-1023
U OF NC

JOHNSON, JAMES C. R/NER AC
PIEDMONT RADIOLOGY 86 87 84
401 MOCKSVILLE AVE., STE. 100
SALISBURY 28144 704 633-1023
BOWMAN GRAY

THURSTON, THOMAS GARDINER, II R/NM L
4100 WELL SPRING DR. APT. 1110 41 41 47
GREENSBORO 27410 910 545-8053
HARVARD

WEAR, JOHN EDMUND R L/RT
113 PINE TREE RD. 46 52 52
SALISBURY 28144 704 633-1022
NORTHWESTERN U

UROLOGICAL SURGERY

BERTRAM, ROBERT U AC
909 W. HENDERSON ST. 80 80 86
SALISBURY 28144-2737 704 633-9441
U OF KENTUCKY

CLINE, WAYNE ALLEN U L/RT
909 W. HENDERSON STREET 46 47 53
SALISBURY 28144 704 633-9441
BOWMAN GRAY

CLINE, WAYNE ALLEN, JR. U AC
909 W. HENDERSON STREET 76 76 83
SALISBURY 28144-2737 704 633-9441
BOWMAN GRAY

JOHNSON, ATLEE ROLLINS, III U AC
909 W. HENDERSON ST. 87 88 84
SALISBURY 28144 704 635-9441
BOWMAN GRAY

81. RUTHERFORD COMPONENT SOCIETY

OFFICERS—**President:** Douglas D. Sheets, MD, PO Box 1208, Rutherfordton 28144 (704-287-7383)
Secretary: Jim Van Jura, MD, PO Box 1407, Rutherfordton 28139 (704-286-2302)

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FOREST CITY 28043
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BALD HEAD ISLAND 28461 704 286-9036
U OF VIRGINIA

ANESTHESIOLOGY

GONZALEZ, WIFREDO, JR. AN/IM AC
108 BENT CREEK DR. 84 87 93
RUTHERFORDTON 28139 704 286-5000
CENTRAL DEL ESTE

81. RUTHERFORD COMPONENT SOCIETY (Continued)

KIRKPATRICK, JAMES L., III — AN AC
RUTHERFORD HOSPITAL — 84 86 88
DEPT. OF ANESTHESIA
RUTHERFORDTON 28139 — 704 286-5421
MED COLL OF GA

DIAGNOSTIC RADIOLOGY

LESHER, DONALD TICE — DR AC
909 N. WASHINGTON STREET — 76 76 81
RUTHERFORDTON 28139 — 704 286-5233
U OF TENNESSEE

SELF, JERRY LEE — DR AC
112 HOSPITAL DR. — 77 77 75
RUTHERFORDTON 28139-3023 — 704 287-2984
U OF NC

FAMILY PRACTICE

JAMES, CHARLES NEWTON — FP AC
P. O. BOX 518 — 67 68 69
CAROLEEN 28019 — 704 657-5371
MED COLL OF VA

LAWRENCE, ROBERT S. — FP AC
PO BOX 1407 — 75 75 86
RUTHERFORDTON 28139 — 704 286-2302
MED U OF SC

MITCHELL, LANDIS PATTERSON — FP L
113 W. MAIN ST. — 38 38 40
SPINDALE 28160 — 704 286-0806
WASHINGTON U

RADFORD, HOWARD LEE — FP L/RT
2249 BBRISBAYNE CIR. — 54 54 56
RALEIGH 27615 — 919 870-6274
BOWMAN GRAY

ROMZICK, TERESA MARY — FP AC
204 S. RIDGECREST ST. — 79 80 95
RUTHERFORDTON 28139 — 704 625-8011
U OF MICHIGAN

YOUNG, CHARLES RICHARD — FP AC
435 E. MAIN ST. — 89 90 85
FOREST CITY 28043 — 704 245-6400
EAST CAROLINA U

GASTROENTEROLOGY

JASKI, THOMAS JOHN — GI/IM AC
RUTHERFORD INTERNAL MED.
ASSOC — 67 67 74
PO BOX 1560, DANIEL ROAD
FOREST CITY 28043 — 704 286-9036
ST LOUIS U

GENERAL PRACTICE

BECKNELL, GEORGE FRANKLIN, JR. — GP L
407 S. BROADWAY — 51 52 53
FOREST CITY 28043 — 704 245-4838
MED U OF SC

†MOSS, GEORGE OREN — GP/PH
ROUTE #1, BOX 397JJ — 27 28 29
DECEASED--10-9-94
BOSTIC 28018 — 704 245 -2853
EMORY U

GENERAL SURGERY

HADEN, WILLIAM C., JR. — GS AC
PO BOX 510, TRYON ROAD — 79 79 92
RUTHERFORDTON 28139 — 704 286-1743
U OF NC

SKUDLARICK, JOHN LOUIS — GS AC
BOX 510 — 73 75 93
RUTHERFORDTON 28139 — 704 286-1743
U OF MICHIGAN

TANNER, KENNETH SPENCER, JR. — GS L/RT
PO BOX 468 — 43 47 48
RUTHERFORDTON 28139 — 704 286-9036
HARVARD

TERRY, ROBERT COOPER — GS AC
PO BOX 510, TRYON ROAD — 75 75 92
RUTHERFORDTON 28139 — 704 286-1743
MED U OF SC

INTERNAL MEDICINE

HARDING, ROBERT WILLIAM — IM AC
RUTHERFORD INTERNAL MED.
ASSOC — 64 65 71
PO BOX 1560, DANIEL ROAD
FOREST CITY 28043
ST U OF NY-BUFF

MEBANE, JOHN GILMER — IM L/RT
P. O. BOX 1405 — 41 47 49
RUTHERFORDTON 28139 — 704 287-3515
HARVARD

SHAPIRO, WILLIAM HARTMAN — IM/CD AC
RUTHERFORD INTERNAL MED.
ASSOC — 61 61 69
181 DANIEL ROAD, BOX 1560
FOREST CITY 28043 — 704 286-9036
OHIO STATE U

WHITWORTH, CLAUDE PHILLIP — IM AC
RUTHERFORD INTERNAL MED.
ASSOC — 79 81 85
PO BOX 1560, DANIEL ROAD
FOREST CITY 28043 — 704 286-9036
U OF NC

OBSTETRICS AND GYNECOLOGY

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P. O. BOX 1208 — 59 64 65
RUTHERFORDTON 28139 — 704 287-7383
U OF TEXAS

PENDLETON, ROBIN LEE — OBG AC
RUTHERFORD OB-GYN — 89 89 94
PO BOX 1208
RUTHERFORDTON 28139 — 704 287-7383
LA STATE U

SHEETS, DOUGLAS DEAN — OBG AC
TRYON RD., PO BOX 1208 — 74 74 81
RUTHERFORDTON 28139 — 704 287-7383
INDIANA U

WINKER, JOEL EDWARD — OBG AC
P. O. BOX 1208 — 63 64 73
RUTHERFORDTON 28139 — 704 287-7383
CORNELL U

ORTHOPEDIC SURGERY

ROGERS, HOBART RAY — ORS/HS AC
103 LANE DR. — 63 63 72
RUTHERFORDTON 28139 — 704 286-4298
BOWMAN GRAY

OTOLARYNGOLOGY

DEFREITAS, JUNIOR — OTO AC
121 TRYON ROAD — 84 85 89
RUTHERFORDTON 28139 — 704 286-0632
TEMPLE U

PATHOLOGY, ANATOMICAL AND CLINICAL

WHEELER, MICHAEL STEVENS — PTH AC
101 COUNTRY WOODS DR. — 77 79 75
RUTHERFORDTON 28139 — 704 286-5121
U OF NC

PEDIATRICS

ARCHER, WILLIS — PD AC
117 TRYON RD. — 66 66 89
RUTHERFORDTON 28139 — 704 286-9049
U OF NC

MARSTON, CHARLES THOMAS, JR. — PD AC
117 TRYON ROAD — 78 81 76
RUTHERFORDTON 28139 — 704 286-9049
U OF NC

PSYCHIATRY

CRUMMIE, ROBERT GWINN — P/ALD AC
201 MAPLE STREET — 65 64 69
RUTHERFORDTON 28139 — 919 484-3304
DUKE

RADIOLOGY

MOORING, STEWART LEE — R/NM RT
RUTHERFORD HOSPITAL — 55 55 62
RUTHERFORDTON 28139 — 704 286-5232
U OF NC

UROLOGICAL SURGERY

POWELL, WILLIAM STEWART — U AC
117 TRYON RD., STE. B — 78 78 90
RUTHERFORDTON 28139 — 704 286-1445
U OF MISSISSIPPI

82. SAMPSON COMPONENT SOCIETY

OFFICERS—**President:** John B. Smith, Jr., MD, 403 Fairview Street, Clinton 28328 (910-542-6011)
Secretary: John P. Surratt, MD, 603 Beaman Street, Clinton 28328 (910-592-5583)

DERMATOLOGY

SURRATT, JOHN PEELER — D AC
WOODSIDE PROF. BLDG. STE. 300 — 71 71 78
603 BEAMON ST.
CLINTON 28328 — 910 592-5583
U OF NC

EMERGENCY MEDICINE

CALDWELL, BRUCE FRANCIS — EM/GS RT
P. O. BOX 1006 — 63 63 70
CLINTON 28328 — 910 592-8511
U OF NC

SUMPIO, BERNARDO D. — EM/IM AC
209 FOX LAKE DRIVE — 54 77 77
CLINTON 28328 — 910 592-8847
MANILA CENTRAL U

FAMILY PRACTICE

JONES, CARL H., III — FP EM/AC
310 DEER TRACK DR. — 73 74 88
CLINTON 28328 — 910 592-8511
MED U OF SC

LEAK, FRANK WALTER — FP AC
CLINTON MEDICAL CLINIC — 67 67 70
CLINTON 28328 — 910 592-6011
U OF NC

NANCE, JOHN WESLEY — FP L/RT
102 COHARIE LANE — 48 49 52
CLINTON 28328-3102 — 910 592-6011
BOWMAN GRAY

NEWTON, JOHN THOMAS — FP AC
403 FAIRVIEW ST. — 81 82 78
CLINTON 28328 — 910 592-6011
U OF NC

PEAK, LATHAM CONRAD — FP L/RT
PO BOX 1388 — 51 51 56
ROSEBORO 28382 — 910 525-5055
BOWMAN GRAY

82. SAMPSON COMPONENT SOCIETY (Continued)

ROUNDS, JOHN CARSON FP AC
403 FAIRVIEW ST. 88 88 85
CLINTON 28328 910 590-0603
EAST CAROLINA U

ROUSE, JOHN LAWRENCE, III FP AC
403 FAIRVIEW ST. 73 73 77
CLINTON 28328-9998 910 592-6011
BOWMAN GRAY

SMITH, JOHN BRASWELL, JR. FP AC
403 FAIRVIEW STREET 77 77 80
CLINTON 28328 910 592-6011
U OF NC

GENERAL PRACTICE

KENDALL, JOHN HAROLD GP L/RT
715 STEWART AVENUE 35 35 35
CLINTON 28328 910 592-2730
LOMA LINDA U

ROYAL, DONNIE MARTIN GP L/RT
BOX 156 26 26 28
SALEMBURG 28385 910 525-4538
MED COLL OF VA

GENERAL SURGERY

HOWARD, JOSEPH COOPER, JR. GS L/RT
403 COHARIE DR. 42 42 47
CLINTON 28328 910 592-3388
TEMPLE U

INTERNAL MEDICINE

CARNEY, RODERIC GRIFFIN IM AC
202 E. ARROWHEAD DR. 78 80 91
CLINTON 28328 910 592-1776
AUTONOMOUS UNIV

CARR, HENRY JAMES, JR. IM/PUD AC
100 BADGER CT. 54 54 62
CLINTON 28328 910 592-2964
DUKE

CARRUTH, MICHAEL EDWARD IM C
9022 LAKE POINTE DR. 91 94 92
CLINTON 28328-5855 910 590-3400
U OF FLORIDA

OWENS, WILLIAM LAWRENCE IM RT
509 COHARIE DR. 61 61 68
CLINTON 28328-9998 910 592-3304
U OF NC

VISER, PAUL EDWARD IM AC
603 BEAMAN ST. 84 85 85
WOODSIDE PROF. BLDG.
CLINTON 28328 910 592-2285
U OF NC

OBSTETRICS AND GYNECOLOGY

ROBERTS, JOHN MILTON, JR. OBG AC
516 BEAMAN STREET 74 74 81
CLINTON 28328 910 592-1414
BOWMAN GRAY

OPHTHALMOLOGY

WOODS, THOMAS J. CROFFORD OPH/FP AC
WOODSIDE PROF. BLDG. 74 74 82
CLINTON 28328 910 592-7860
U OF MISSISSIPPI

ORTHOPEDIC SURGERY

THOMAS, JOSEPH RAKER ORS AC
603 BEAMAN ST. 73 74 89
CLINTON 28328 910 592-1233
JEFFERSON

PATHOLOGY, ANATOMICAL AND CLINICAL

BARR, FALVY CARL, JR. PTH/FOP AC
308 HERRING ST. 72 75 82
CLINTON 28328 910 592-8511
LA STATE U

PEDIATRICS

CARR, WILLIAM C. PD AC
403 FARVIEW ST. 84 87 87
CLINTON 28328 910 592-6011
DUKE

EHRLICHMAN, GLORIA SOTOMAYOR PD AC
603 BEAMAN STREET 55 56 74
CLINTON 28328 910 592-7712
U OF PUERTO RICO

HERRING, RUFUS MCPHAIL, JR. PD AC
403 FAIRVIEW STREET 69 69 74
CLINTON 28328 910 592-6011
BOWMAN GRAY

RADIOLOGY

GINTHNER, TERRY P. R AC
PO BOX 619 78 78 88
CLINTON 28328 910 592-8070
INDIANA U

GOBIEN, ROLF PETER R AC
PO BOX 619 71 71 88
CLINTON 28328 910 592-8070
U OF VERMONT

UROLOGICAL SURGERY

HUBBARD, HAMPTON U L/RT
102 COUNTRY CLUB DR. 47 47 73
CLINTON 28328-3029 910 592-7129
MED COLL OF VA

SCARFF, JOHN EDWIN, JR. U/GS AC
518 BEAMAN ST. 63 63 80
CLINTON 28328 910 592-7129
BOWMAN GRAY

83. SCOTLAND COMPONENT SOCIETY

OFFICERS—**President:** Thomas R. Hill, MD, 501 Montrose Lane, Laurinburg 28352 (910-276-7773)
Secretary: Charles M. Christian, II, MD, 11561 Fairway Drive, Laurinburg 28352 (910-277-2724 — Fax 910-277-2728)

ANESTHESIOLOGY

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LAURINBURG 28352 910 276-4781
LA STATE U

HILL, THOMAS ROBERTS AN AC
501 MONTROSE LANE 88 92 92
LAURINBURG 28352 910 276-7773
BOWMAN GRAY

CARDIOVASCULAR DISEASES

SEDER, JEFFREY DAVID CD AC
601 LAUCHWOOD DR. 82 89 92
LAURINBURG 28352 910 276-7727
CETEC

EMERGENCY MEDICINE

HANNA, EVE NORTON EM AC
SCOTLAND URGENT CARE CENTER 81 81 84
500-A LAUCHWOOD DR.
LAURINBURG 28352 919 277-8300
U OF CINCINNATI

FAMILY PRACTICE

CURRIN, JAMES MITCHELL, JR. FP AC
515 LAUCHWOOD DRIVE 77 77 81
LAURINBURG 28352 910 276-1340
BOWMAN GRAY

FAULKENBERRY, BRADFORD K. FP AC
1603-D MEDICAL DR. 81 84 88
LAURINBURG 28352 910 276-2439
MED U OF SC

HARRIS, GLENN RAY FP AC
1601-A MEDICL DR. 90 90 93
LAURINBURG 28352 910 276-6767
U OF NC

GENERAL PRACTICE

MCCASKILL, LLOYD CURTIS GP/FP AC
P. O. BOX 788 55 55 57
MAXTON 28364-0788 910 844-5681
U OF NC

GENERAL SURGERY

MITCHENER, JAMES SAMUEL, JR. GS L
704 MORRISON LANE 47 47 56
LAURINBURG 28353 910 276-3541
JOHNS HOPKINS

PARKES, BRIAN MICHAEL GS/CCM AC
1603-A MEDICAL DR. 83 90 92
LAURINBURG 28352-5525 910 277-9164
AUTONOMOUS UNIV

GYNECOLOGY

TATUM, BEN SULLIVAN GYN RT
1200 DUNBAR DR. 59 60 67
LAURINBURG 28353 910 276-7478
MED U OF SC

INTERNAL MEDICINE

BALL, FRANK JERVEY, JR. IM AC
601 LAUCHWOOD DR. 76 78 81
LAURINBURG 28352 910 276-7727
MED U OF SC

GYVES, JOHN WILLIAM IM/ON AC
500 LAUCHWOOD DR. 77 86
LAURINBURG 28353 910 277-7259
M C OF WISCONSIN

OBSTETRICS AND GYNECOLOGY

BJORK, PAUL EDWARD, JR. OBG AC
1601 MEDICAL DR., STE. B 83 84 93
LAURINBURG 28352 910 276-2230
UNIV. OF S.C.

MCKEITHEN, MURDOCH RITCHIE OBG L/RT
708 FREDERICK AVE. 53 53 56
LAURINBURG 28352-9231 910 276-4432
WASHINGTON U

ORTHOPEDIC SURGERY

CARTER, RALPH EDWARD, III ORS AC
PO BOX 189 80 82 90
LAURINBURG 28353 910 276-4611
BOWMAN GRAY

RUSH, PAUL F. ORS AC
11102 OLD JOHNS ROAD 82 83 87
LAURINBURG 28352 910 276-4611
UNIV. OF S.C.

83. SCOTLAND COMPONENT SOCIETY (Continued)

PEDIATRICS

MABRY, FREDERICK HARRISON, JR. PD AC
418 KING STREET 77 77 75
LAURINBURG 28352 910 276-7570
U OF NC

MCQUEEN, JAMES AUBREY PD AC
418 KING STREET 70 70 79
LAURINBURG 28352 910 276-7570
U OF NC

PURCELL, WILLIAM ROBERT PD AC
418 KING STREET 56 56 61
LAURINBURG 28352 910 276-7570
U OF NC

SMITHWICK, JAMES DAVID PD AC
ROUTE #3, BOX 238-B 70 70 78
LAURINBURG 28352 910 276-7570
U OF NC

UROLOGICAL SURGERY

FRENCH, THOMAS NASH U AC
MCLEOD ROAD 66 66 75
PO BOX 1808
LAURINBURG 28352 910 276-3541
U OF NC

KARAMALEGOS, ANTONIOS Z. U AC
1603-C MEDICAL DR. 83 84 89
LAURINBURG 28352 910 277-8636
MICHIGAN ST U

84. STANLY COMPONENT SOCIETY

OFFICERS—**President:** John M. Wallace, MD, 301 Yadkin Street, PO Box 1489, Albemarle 28001 (704-983-4447 — Fax 704-983-8280)
Secretary: Chandra N. Joshi, MD, 301 Yadkin Street, PO Box 1489, Albemarle 28011 (704-983-4447 — Fax 704-983-8280)

ANESTHESIOLOGY

HOFFMAN, THEODORE F., JR. AN AC
819 ORANGE HIGH ROAD 78 81 83
HILLSBOROUGH 27278 704 983-0911
U OF NC

DIAGNOSTIC RADIOLOGY

MALLORY, JOSEPH BEN DR AC
STANLY MEMORIAL HOSPITAL 77 77 93
301 YADKIN
ALBEMARLE 28002 704 983-4385
U OF ILLINOIS

EMERGENCY MEDICINE

LEWIS, GEORGE WILLIAM EM AC
28893 HATLEY FARM ROAD 60 61 93
ALBEMARLE 28001 704 982-4480
JOHNS HOPKINS

FAMILY PRACTICE

GASKIN, JOHN STOVER, JR. FP AC
210 W. MAIN ST. 59 59 61
PO BOX 189
LOCUST 28097 704 888-6156
DUKE

JOHNSEN, ERIC MERRIMAN FP AC
1007 N. 6TH ST. 77 78 80
ALBEMARLE 28001 704 983-3121
WAYNE STATE U

JOLLY, WILLIAM OSCAR, III FP AC
305 YADKIN ST. 63 63 67
ALBEMARLE 28001 704 983-7900
U OF NC

KELLEY, THOMAS FRANCIS FP L
460 N. 10TH ST. 46 49 50
ALBEMARLE 28001-4304 704 982-9144
DUKE

KEPP, EDWARD ALLEN FP AC
320 YADKIN STREET 81 82 94
ALBEMARLE 28001 704 982-9144
HAHNEMANN

LILES, RICHARD VERNON, JR. FP AC
320 YADKIN STREET 57 57 62
ALBEMARLE 28001 704 982-9144
U OF NC

LYKINS, KIMBERLY GLENN FP AC
1035 LINCOLNTON ROAD 86 87 90
SALISBURY 28144
KIRKSVILLE OSTEO

NORRIS, CLARENCE EUGENE FP/PM AC
501 N. CENTRAL AVENUE 77 91 94
LOCUST 28097 704 888-0580
AUTONOMOUS UNIV

ROSS, WILLIS RICHARD FP AC
320 YADKIN STREET 52 53 53
ALBEMARLE 28001 704 982-9144
MED U OF SC

SELTZER, STEPHEN CHARLES FP AC
320 YADKIN ST. 74 75 79
ALBEMARLE 28001 704 982-9144
U OF IOWA

GENERAL PRACTICE

HILL, WILLIAM HENRY GP L
124 E. NORTH ST. 44 44 46
ALBEMARLE 28001 704 982-5812
BOWMAN GRAY

MCKENZIE, WAYLAND NASH GP L/RT
P. O. BOX 248 35 35 37
ALBEMARLE 28002
MED COLL OF VA

GENERAL SURGERY

ALLEN, BENJAMIN GRAY GS AC
PO BOX 1398 80 81 89
ALBEMARLE 28002 704 982-0161
BOWMAN GRAY

FREEMAN, WILLIAM HARRISON GS L/RT
P. O. DRAWER 1398 44 44 47
ALBEMARLE 28001 704 982-0161
BOWMAN GRAY

SMITH, WHITMAN ERSKINE, JR. GS/VS AC
P. O. BOX 1398 57 57 64
ALBEMARLE 28001 704 982-0161
DUKE

STIBAL, DARLENE MAY GS AC
303-C YADKIN ST. 80 86 89
ALBEMARLE 28001 704 983-3500
SOU IL MED SCH

INTERNAL MEDICINE

EDDINS, GEORGE EDGAR, JR. IM/CD L/RT
24859 NORWOOD RD. 45 51 51
ALBEMARLE 28001 704 982-2127
CORNELL U

GREEN, FRANCIS WEATHERLY IM AC
1009 N. 6TH ST. 56 56 64
ALBEMARLE 28001 704 982-8169
U OF NC

JOSHI, CHANDRANAYAN N. IM AC
223 W. THIRD ST. 71 83 93
OAKBORO 28129 919 485-3319
GUJARAT U

KANDL, LOUIS CHARLES IM/GER AC
331 N. FIRST ST. 72 72 81
ALBEMARLE 28001 704 982-2189
HAHNEMANN

LEFLER, RUFUS STAMEY, III IM/CD AC
214 E. NORTH STREET 78 78 75
ALBEMARLE 28001-4096 704 982-1136
BOWMAN GRAY

MEHTA, NALIN CHIMANLAL IM/ON AC
815 N THIRD ST. 70 75 82
ALBEMARLE 28001 704 983-3508
B J MED COLL

OBSTETRICS AND GYNECOLOGY

FORT, WILKINSON DAVIS OBG AC
1000 N. FIFTH STREET 60 64 64
ALBEMARLE 28001 704 982-8112
U OF TENNESSEE

GAITHER, ROBERT HUTH OBG AC
1000 N. FIFTH STREET 64 64 72
ALBEMARLE 28001 704 982-8112
GEO WASHINGTON U

HERRING, JOHN HARVARD OBG AC
1000 N. FIFTH STREET 58 68 68
ALBEMARLE 28001-3499 704 982-8112
U OF TENNESSEE

SHEN, JOHN OBG AC
1000 N. FIFTH STREET 85 85 93
ALBEMARLE 28001 704 982-8112
NORTHWESTERN U

OPHTHALMOLOGY

JENKINS, LARRY PARKER OPH AC
121 YADKIN STREET 64 64 73
ALBEMARLE 28001 704 983-1102
U OF TENNESSEE

ORTHOPEDIC SURGERY

MAC, SURENDRAPAL SINGH ORS/HS AC
P. O. BOX 1230 70 75 80
ALBEMARLE 28001 704 983-3314
MAHATMA GANDHI

OTOLARYNGOLOGY

MURRAY, JOHN P. OTO AC
303 YADKIN ST. 66 66 86
ALBEMARLE 28001 704 983-6950
WASHINGTON U

PATHOLOGY, ANATOMICAL AND CLINICAL

WALLACE, JOHN MORRIS PTH AC
P. O. BOX 1489 59 59 64
ALBEMARLE 28001 704 982-0148
MED U OF SC

PEDIATRICS

BALLENGER, CLAUDE NEWTON, JR. PD L/RT
PO BOX 1427 54 59 60
ALBEMARLE 28002 704 982-7222
U OF VIRGINIA

LAWRENCE, LINDA WILLIAMSON PD AC
PO BOX 2183 85 86 87
ALBEMARLE 28002 704 982-5437
BOWMAN GRAY

84. STANLY COMPONENT SOCIETY (Continued)

PHYSICAL MEDICINE AND REHABILITATION

MAC, HARJIT BALA — PM AC
72 70 84
P. O. BOX 1230
ALBEMARLE 28002 — 704 983-3314
B J MED COLL

RADIOLOGY

MANGUM, ADDISON GOODLOE — R AC
58 58 67
P. O. BOX 1258
ALBEMARLE 28002 — 704 982-5319
U OF NC

86. SURRY-YADKIN COMPONENT SOCIETY

OFFICERS—**President:** J. Gray Hall, MD, PO Box 158, Dobson 27017 (910-386-8270)
Secretary: Mark L. Appler, MD, 1006 Old Rockford Road, Mount Airy 27030 (910-786-9088)

NO SPECIALTY LISTED

MARGIOTTI, MARIE — AC
74 78 92
314 FRANKLIN AVE., STE. 105
BERLIN MD21811-1215 — 910 786-8777
MED SCH-UMDNJ

ANESTHESIOLOGY

JUSTIS, CHRISTOPHER MORROW — AN AC
85 85 82
112 COLONY LANE
ELKIN 28621 — 910 638-1000
EAST CAROLINA U

RIDGWAY, ALTON H. — AN/FP AC
42 43 84
5313 FRIENDSHIP CIRCLE ROAD
EAST BEND 27018 — 910 699-8283
INDIANA U

CARDIOVASCULAR DISEASES

BRITT, TILMAN CARLISLE, JR. — CD/IM L/RT
47 48 52
216 GRACE STREET
MOUNT AIRY 27030 — 910 786-5745
BOWMAN GRAY

EMERGENCY MEDICINE

GRIFFIN, ADRIAN MARK — EM/P AC
77 77 74
PO BOX 1623
913 WORTH ST.
MOUNT AIRY 27030 — 910 786-2001
BOWMAN GRAY

STABLER, CAREY VASTINE — EM/IM AC
62 62 74
NORTHERN HOSP.-SURRY CO.
PO BOX 1101
MOUNT AIRY 27030 — 910 719-7000
U OF ARKANSAS

FAMILY PRACTICE

ATHAR, MOHAMMED A. — FP EM/AC
65 77 88
826 MARSHALL ST.
MT. AIRY 27030 — 910 789-7555
OSMANIA MED COLL

EVERHART, CARLTON DHU — FP AC
58 58 61
911 WORTH ST.
MOUNT AIRY 27030 — 910 786-5108
BOWMAN GRAY

HALL, JAMES GRAYSON — FP AC
57 57 63
P. O. BOX 158
220 W. KAPP ST.
DOBSON 27017 — 910 386-8270
U OF NC

MCNEILL, CLAUDE ACKLE, JR. — FP L/RT
43 43 48
248 DUTCHMAN CREEK RD.
ELKIN 28621 — 910 835-2345
BOWMAN GRAY

NIFONG, TED JAMES — FP AC
87 88 91
FAMILY & COMMUNITY MEDICINE
MEDICAL CENTER BLVD.
WINSTON-SALEM 27157-1084 — 910 592-6011
BOWMAN GRAY

STUART, HAL MARTIN — FP AC
56 56 61
180-C PARKWOOD DRIVE
ELKIN 28621 — 910 835-3613
BOWMAN GRAY

SYKES, CHARLES LOUIS — FP/IM L/RT
38 38 39
P. O. BOX 590
MOUNT AIRY 27030
GEORGETOWN U

TAYLOR, VERNON WILLIAMS, JR. — FP L
38 38 41
815 N. BRIDGE STREET
ELKIN 28621 — 910 835-3425
JEFFERSON

GASTROENTEROLOGY

APPLER, MARK LEE — GI/IM AC
80 81 80
1006 OLD ROCKFORD ST.
MT. AIRY 27030 — 910 786-9088
BOWMAN GRAY

GENERAL PRACTICE

COOKE, RALPH MCBRIDE — GP/GER L/RT
40 40 47
631 ELK SPUR ST.
ELKIN 28621 — 910 835-5544
U OF LOUISVILLE

HALL, JOHN MOIR — GP L/RT
42 47 47
181 PARKWOOD DR. #143
ELKIN 28621 — 910 835-4534
U OF VIRGINIA

JARRELL, WILBURN ERIC — GP AC
54 56 58
2007 SALEM ROAD
MOUNT AIRY 27030 — 910 786-5050
U OF VIRGINIA

WOOD, WILLIAM LUPTON, SR. — GP L/RT
45 45 47
P. O. BOX 367
YADKINVILLE 27055 — 910 679-8689
BOWMAN GRAY

GENERAL SURGERY

HALL, LOCKSLEY S. — GS AC
59 59 61
L.C. HOOTS MEMORIAL HOSPITAL
YADKINVILLE 27055 — 910 679-2041
BOWMAN GRAY

HUGHES, CARLISLE BEE, JR. — GS L/RT
40 40 52
RT. #7, BOX 830
YADKINVILLE 27055 — 910 679-8285
MED COLL OF VA

JACKSON, RICHARD DEWITT — GS L/RT
45 46 56
1067 GREENHILL ROAD
MOUNT AIRY 27030 — 910 786-2400
TEMPLE U

LAWRENCE, BENJAMIN JONES, JR. — GS/PS L/RT
47 47 47
813 ROCKFORD ST.
PO BOX 72
MOUNT AIRY 27030 — 910 786-7871
JEFFERSON

INTERNAL MEDICINE

BOKESCH, CHARLES RICHARD — IM/CD AC
73 74 78
P. O. BOX 1547
MOUNT AIRY 27030 — 910 786-6146
EMORY U

KERLEY, ROGER KENNY — IM AC
79 80 84
917 WORTH ST.
PO BOX 985
MOUNT AIRY 27030 — 910 789-7833
U OF NC

PORCHEY, CARL JOSEPH, JR. — IM AC
72 74 76
PO BOX 1430
YADKINVILLE 27055 — 910 768-4730
WASHINGTON U

VYBIRAL, TOMAS — IM/CD AC
82 85 93
180-D PARKWOOD DRIVE
ELKIN 28621 — 910 526-7997
UNIV. OF BASEL

OBSTETRICS AND GYNECOLOGY

GITT, KENNETH DARYL — OBG AC
80 84 85
510 S. SOUTH ST.
MOUNT AIRY 27030 — 910 786-4522
U OF NEBRASKA

TURRENTINE, JOHN E. — OBG AC
79 79 90
180-R PARKWOOD DR.
ELKIN 28621 — 910 526-2229
MED COLL OF GA

VAUGHN, TOM JIMISON, JR. — OBG AC
75 78 85
510 S. SOUTH ST.
MOUNT AIRY 27030 — 910 786-4522
U OF VIRGINIA

OPHTHALMOLOGY

STEWART, WELLS, JR. — OPH AC
86 87 91
180-S PARKWOOD DR.
ELKIN 28621-2430 — 910 835-3400
BAYLOR

ORTHOPEDIC SURGERY

BURKE, JAMES GILLUM — ORS AC
73 74 79
414 W. LEBANON STREET
P. O. BOX 1544
MOUNT AIRY 27030 — 910 789-9041
EMORY U

HAYES, CHASON SPENCER — ORS C
89 90 94
180-U PARKWOOD DRIVE
ELKIN 28621 — 910 526-4500
U OF MIAMI

WHITMAN, COURTENAY SALISBURY, IV — ORS AC
81 88 92
180-U PARKWOOD DR.
ELKIN 28621 — 910 526-4500
RUTGERS MED SCH

PATHOLOGY, ANATOMICAL AND CLINICAL

SMITH, ROBERT LEE — PTH AC
64 64 74
320 ROBIN ROAD
MOUNT AIRY 27030 — 910 789-9710
U OF VIRGINIA

PEDIATRICS

THOPPIL, CECIL KOSHEY — PD AC
87 86 92
MEDICAL ASSOCIATES OF SURRY
847 W. LAKE DR.
MOUNT AIRY 27030 — 910 386-9400
KERALA UNIV

86. SURRY-YADKIN COMPONENT SOCIETY (Continued)

RADIOLOGY

MERLO, RICHARD BARTLETT — R/NM AC
773 BROOKWOOD DRIVE — 61 61 67
ELKIN 28621 — 910 835-3722
DUKE

THORACIC SURGERY

PETERSON, ROBERT GOODLOE — TS/GS AC
180-N PARKWOOD DR. — 77 78 94
ELKIN 28621 — 910 835-7208
BOWMAN GRAY

UROLOGICAL SURGERY

FENCL, RAYMOND JOHN — U AC
180-0 PARKWOOD — 69 71 87
ELKIN 28621 — 910 526-2000
U OF ILLINOIS

87. SWAIN COMPONENT SOCIETY

OFFICERS—**President:** Peter A. DeGregorio, MD, 20 Plateau Street, Bryson City 28713 (704-488-6832)
Secretary: David B. Zimmerman, MD, Swain Medical Center, PO Drawer 760, Bryson City 28713 (704-488-2283)

FAMILY PRACTICE

MATHIESEN, KENNETH MARLIN — FP/A L/RT
191 EVERGREEN LANE — 38 38 39
BRYSON CITY 28713 — 704 488-6844
LOMA LINDA U

GENERAL SURGERY

MITCHELL, WILLIAM E. — GS/GP L
P. O. BOX 760 — 45 50 50
BRYSON CITY 28713 — 704 488-2283
U OF TENNESSEE

YUE, BENJAMIN B. — GS AC
PO DRAWER 760 — 59 71 73
545 CENTER STREET
BRYSON CITY 28713 — 704 488-2283
CHUN NAM U

88. TRANSYLVANIA COMPONENT SOCIETY

OFFICERS—**President:** Dana J. Christianson, MD, Bldg. II, Medical Park Drive, Brevard 28712 (704-884-7320)
Secretary: John C. Canon, MD, Bldg. I, Medical Park Drive, Brevard 28712 (704-884-9362)
Executive Secretary: Linda White, PO Box 1116, Transylvania Comm. Hosp., Brevard 28712 (704-883-5317)

ANESTHESIOLOGY

MAKWANA, GIRISH N. — AN AC
107 GLEN CANNON DR. — 78 82 89
PISGAH FOREST 28768 — 704 884-9111
BARODA U

FAMILY PRACTICE

DUVALL, PAUL BRANDON — FP AC
572 E. MAIN ST. — 80 80 77
BREVARD 28712 — 704 884-5576
U OF NC

FOLGER, JOHN RUSSELL, JR. — FP/PH AC
101 WATER OAK SUITES — 53 53 57
BREVARD 28712 — 704 966-9633
BOWMAN GRAY

NEWLAND, CHARLES LOGAN — FP L/RT
104 WOODSIDE DR. — 27 28 32
BREVARD 28712 — 704 883-2156
MED COLL OF VA

SANDERS, JAMES HENRY, JR. — FP/GER AC
BLD #1, MEDICAL PARK DR. — 51 52 53
BREVARD 28712 — 704 884-9362
MED U OF SC

GENERAL PRACTICE

WELLS, MARIUS HUGHEY — GP/GS L
NEWLAND MED. BLDG. — 52 52 59
11 GALLIMORE RD.
BREVARD 28712 — 704 884-9030
MED U OF SC

INTERNAL MEDICINE

DUNKELBERG, RAY HAMILTON — IM/NEP AC
NEWLAND MED. BLDG. — 67 67 76
BREVARD 28712 — 704 884-9030
MED U OF SC

OBSTETRICS AND GYNECOLOGY

HAWK, ROBERT JOE — OBG AC
1220 ASHEVILLE HIGHWAY — 65 65 79
BREVARD 28712 — 704 883-8115
EMORY U

OCCUPATIONAL MEDICINE

GASQUE, MAC ROY — OM/PH L
5 FORTUNE COVE RD. — 44 44 47
BREVARD 28712 — 704 884-2503
U OF VIRGINIA

OPHTHALMOLOGY

CHRISTIANSON, DANA J. — OPH AC
LOOKING GLASS EYE CTR. — 81 85 87
BLDG. #2, MEDICAL PARK DR.
BREVARD 28712 — 704 884-7320
VANDERBILT U.

SECOSAN, CRAIG JOHN — OPH AC
#2 MEDICAL PARK DR. — 81 82 86
BREVARD 28712 — 704 884-7320
WASHINGTON U

90. UNION COMPONENT SOCIETY

OFFICERS—**President:** Edward B. Bower, MD, 900A East Sunset Drive, Monroe 28112 (704-289-2561)
Secretary: Mark A. Salvaggio, MD, 900A East Sunset Drive, Monroe 28112 (704-289-2561)

NO SPECIALTY LISTED

MCCLELLAND, WILLIAM ALFRED — AC
5300 BERRYWOOD LANE — 89 90 94
MONROE 28110-9385 — 704 292-1250
U OF VIRGINIA

ANESTHESIOLOGY

GREENBERG, WILLIAM ROGER — AN AC
P. O. BOX 2188 — 71 71 83
MONROE 28110 — 704 289-3247
U OF TEXAS

DERMATOLOGY

WALDMAN, GARY DAVID — D AC
1307 E. FRANKLIN ST. — 77 78 83
MONROE 28112-5126 — 704 542-8018
RUSH MED COLL

FAMILY PRACTICE

COOK, DONALD EUGENE, JR. — FP AC
808 CIRCLE DR. — 81 83 84
UNION FAMILY PRACTICE, PA
MONROE 28112 — 704 289-5443
BOWMAN GRAY

CROOK, JANET UHLAN — FP AC
808 CIRCLE DR. — 86 89 90
MONROE 28112
U OF VIRGINIA

DESKINS, WILLIAM CYPHERS — FP AC
1420 E. FRANKLIN ST. — 62 62 66
MONROE 28112 — 704 289-8427
BOWMAN GRAY

KITCHIN, ALVIN PAUL, JR. — FP AC
1420 E. FRANKLIN ST. — 62 62 67
MONROE 28110 — 704 289-8724
BOWMAN GRAY

90. UNION COMPONENT SOCIETY (Continued)

OLEEN, GEORGE GERHARD FP/ADM L
2715 PAGELAND HIGHWAY 39 39 48
PO BOX 973
MONROE 28112 704 283-5562
U OF KANSAS

STEWART, FRANCIS ASBURY FP L
1522 O. HWY 74 55 55 56
MARSHVILLE 28103 704 624-5889
U OF NC

TAYLOR, JIMMY LYNN FP AC
1420 E. FRANKLIN ST. 62 62 66
MONROE 28110 704 289-8427
BOWMAN GRAY

GENERAL PRACTICE

GREENE, JOSEPH ELMO GP/OM L
303 OLD HIGHWAY 74 49 61 62
MARSHVILLE 28103 704 624-6688
MED COLL OF GA

GENERAL SURGERY

BARRINGER, PHIL LOUIS GS L
P. O. BOX 968 42 42 46
MONROE 28111 704 283-2738
JEFFERSON

BOWER, EDWARD BIRCH GS AC
900-A E. SUNSET DR. 70 71 77
MONROE 28112-5895 704 289-2561
JEFFERSON

IPAPO, VIRGILIO SORIANO GS/VS AC
1309 E. FRANKLIN ST. 71 71 86
MONROE 28112 704 289-3024
U OF SANTO TOMAS

LEE, FRANCIS BROWN GS L/RT
501 S. CHURCH ST. 43 43 52
PO BOX 457
MONROE 28110 704 283-4363
MED COLL OF VA

SALVAGGIO, MARK ANTHONY GS/VS AC
900-A E. SUNSET DR. 80 80 86
MONROE 28112 704 289-2561
HAHNEMANN

GYNECOLOGY

EVANS, DAVID ARNOLD GYN AC
1408 E. FRANKLIN ST. 67 67 72
MONROE 28110 704 289-2553
U OF NC

JEWELL, GARY WELCH GYN AC
1408 FRANKLIN STREET 71 74 77
MONROE 28112 704 289-2553
U OF LOUISVILLE

INTERNAL MEDICINE

HARTNESS, JOHN FREDERICK, JR. IM EM/AC
1307 DOVE STREET 70 70 80
MONROE 28110 704 289-6474
U OF NC

SNYDER, ALEXANDER BENJAMIN IM AC
1420 E. FRANKLIN ST. 65 65 77
MONROE 28110 704 289-8427
ALBANY MED COLL

OBSTETRICS AND GYNECOLOGY

BAKER, KENNETH JOHN OBG AC
1408 E. FRANKLIN ST. 84 88 91
MONROE 28112-5160 704 289-2553
MED COLL OF VA

ORMAND, THOMAN LANE OBG AC
1408 E. FRANKLIN ST. 58 58 64
MONROE 28112 704 289-2553
U OF NC

OPHTHALMOLOGY

AUSTIN, ROBERT GRAY, JR. OPH AC
1410 FRANKLIN ST., EAST 70 70 77
MONROE 28112 704 289-5455
BOWMAN GRAY

PEDIATRICS

MAHARAJH, GARNET D. PD AC
1420 ELLEN ST. 85 87 89
MONROE 28110
BOWMAN GRAY

TAYLOR, RICHARD ALLEN PD RT
1112 MARTHA DR. 69 69 74
MONROE 28112 704 289-1642
BOWMAN GRAY

PSYCHIATRY

MACDONALD, DONALD EWAN P S/RT
1623 E. SUNSET DR. 48 53 54
MONROE 28112-4340 704 289-5431
U OF ST ANDREWS

UROLOGICAL SURGERY

LEITNER, THOMAS COURTENAY U AC
412 S. SUTHERLAND AVE. 79 81 92
MONROE 28112 704 289-4361
MED U OF SC

SOWDEN, RICHARD GUY U AC
1503 E. FRANKLIN STREET 70 72 79
MONROE 28112 704 289-5402
JEFFERSON

91. VANCE COMPONENT SOCIETY

OFFICERS—**President:** B. Michael Smith, MD, Vance Medical Arts Bldg., Henderson 27536 (919-438-2070)
Secretary: B. Michael Smith, MD, Vance Medical Arts Bldg., Henderson 27536 (919-438-2070)

DERMATOLOGY

MEADOR, PHILIP D., JR. D AC
1801 RUIN CREEK RD., STE. 120 71 71 86
HENDERSON 27536 919 492-2123
U OF NC

FAMILY PRACTICE

DRAKE, WILTON RODWELL, JR. FP AC
DIRECTOR, GRANVILLE-VANCE 72 72 76
HEALTH DEPT. PO BOX 367
OXFORD 27565 919 693-2141
U OF NC

GREEN, JAMES PRESTON FP L
176 BECKFORD DRIVE 55 59 65
HENDERSON 27536 919 492-2161
MEHARRY MED COLL

LYNN, THOMAS EDWARD FP AC
1912 RUIN CREEK ROAD 87 84 94
HENDERSON 27536 919 492-3152
GEORGETOWN U

MATTESON, RHONDA JEAN FP AC
1912 RUIN CREEK RD., STE. 101 88 88 92
HENDERSON 27536 919 492-3152
U OF CINCINNATI

MAYO, JOSEPH DIXON, JR. FP L/RT
949 MEADOW LANE 49 49 50
HENDERSON 27536 919 438-3155
U OF PENN

MILLS, JOHN FRANKLIN FP AC
RUIN CREEK ROAD 82 84 85
HENDERSON 27536 919 492-3152
BOWMAN GRAY

MILLS, RANDOLPH DENNIS FP L/RT
RUIN CREEK RD. 51 51 52
MEDICAL ARTS CTR.
HENDERSON 27536 919 492-3152
BOWMAN GRAY

TUCKER, WILLIAM BEVERLY FP AC
RUIN CREEK ROAD 66 66 71
HENDERSON 27536 919 492-3152
U OF NC

WESTER, MILLARD WINSTON, JR. FP/IND L/RT
2111 COLEMAN PL. 52 52 54
HENDERSON 27536-3839 919 438-7284
DUKE

GENERAL SURGERY

MULCAHY, JOSEPH WILLIAM GS AC
1912 RUIN CREEK RD., STE. 203 84 84 93
HENDERSON 27536 919 438-2070
ST LOUIS U

PETROU, HOMER DONALD GS AC
1912 RUIN CREEK RD., STE. 108 58 58 75
HENDERSON 27536-2967 919 438-5755
U OF CINCINNATI

SMITH, BERNARD MICHAEL GS/VS AC
VANCE MEDICAL ARTS BLDG. 74 76 86
RUIN CREEK ROAD
HENDERSON 27536 919 438-2070
U OF KENTUCKY

GYNECOLOGY

PARHAM, SUMNER MALONE GYN/OBS L/RT
973 MEADOW LANE 45 45 52
HENDERSON 27536 919 438-3751
U OF MARYLAND

INTERNAL MEDICINE

BURWELL, WALTER BRODIE IM L
716 S. GARNETT ST. 41 45 46
HENDERSON 27636-4511 919 438-5958
TULANE U

REDDY, PUTLUR RAMACHANDRA IM/ON AC
MEDICAL ARTS BUILDING 62 72 77
RUIN CREEK ROAD
HENDERSON 27536 919 492-6127
OSMANIA MED COLL

OBSTETRICS AND GYNECOLOGY

CALLAHAN, JOSEPH BRODHEAD OBG AC
MEDICAL ARTS BUILDING 68 75 76
HENDERSON 27536 919 492-8576
U OF PITTSBURGH

GOODWIN, JAMES OSCAR OBG AC
MEDICAL ARTS BUILDING 70 70 76
RUIN CREEK ROAD
HENDERSON 27536 919 492-8576
U OF NC

MCCASKILL, SAMUEL GAULT, JR. OBG AC
RUIN CREEK ROAD 73 73 84
HENDERSON 27536 919 492-8576
BAYLOR

91. VANCE COMPONENT SOCIETY (Continued)

OPHTHALMOLOGY

BERNSTEIN, DANIEL — OPH AC
1924 RUIN CREEK RD. STE. 204 — 68 69 77
HENDERSON 27536-5905 — 919 492-8021
WAYNE STATE U

HAMPTON, CYNTHIA ANNE — OPH AC
1924 RUIN CREEK RD. STE. 204 — 85 86 90
HENDERSON 27536 — 919 492-8021
U OF TX-HOUSTON

HOLT, THOMAS — OPH/OTO L
209 FAIRVIEW STREET — 38 38 48
WARRENTON 27589 — 919 257-3746
MED COLL OF VA

ORTHOPEDIC SURGERY

KAPLOWITZ, GARY L. — ORS AC
RUIN CREEK ROAD — 78 79 84
MEDICAL SERVICE BLDG.
HENDERSON 27536 — 919 438-3186
AUTONOMOUS UNIV

PEDIATRICS

CATHCART, CORNELIUS FITZHAROLD — PD AC
1924 RUIN CREEK RD., STE. 101 — 76 76 83
HENDERSON 27536-5904 — 919 492-9565
U OF NC

92. WAKE COMPONENT SOCIETY

OFFICERS—**President:** Robert H. Bilbro, MD, 3521 Haworth Drive, Raleigh 27609 (919-782-1806)
Secretary: Robert X. Morrell, Jr., MD, 3000 New Bern Avenue, Raleigh 27610 (919-250-8269)
Administrative Secretary: Donna Sartain, PO Box 27888, 222 N. Person Street, Raleigh 27611-7888 (919-821-2227 — Fax 919-821-2887)

NO SPECIALTY LISTED

MOORE, GLENNDALE — AC
PO BOX 28510 — 79 79 90
RALEIGH 27611 — 919 231-3225
U OF NC

TOMA, SAMEH K. — AC
204-60 ASHEVILLE AVENUE — 88 91 92
CARY 27511 — 919 233-1311
U OF NC

ADOLESCENT MEDICINE

DURFEE, MICHAEL FULK — ADL/PD AC
5301 THAYER DRIVE — 63 63 78
RALEIGH 27612 — 919 828-0035
U OF VIRGINIA

ALLERGY

JUDGE, GURDEV (DAVE) S. — A/PD AC
MACGREGOR VILLAGE, SUITE 208 — 85 91 94
107 EDINBURGH DRIVE, SOUTH
CARY 27511 — 919 467-7383
G.G.S MED COLL

ALLERGY & IMMUNOLOGY

LAFORCE, CRAIG FRED — AI/PD AC
4301 LAKE BOONE TR., STE. 309 — 75 78 92
RALEIGH 27607 — 919 787-5995
JEFFERSON

ANESTHESIOLOGY

BOLDING, WILLIAM ROBERT — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 81 83 80
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
U OF NC

BOSSE, HELEN HALL — AN L/RT
1419 SPRINGMOOR CIR. — 50 53 55
RALEIGH 27615-5703 — 919 848-7419
MED COLL OF VA

COFFER, BERTRAM WATTS — AN AC
P.O. BOX 18139 — 69 69 76
2800 BLUE RIDGE RD. STE. 204
RALEIGH 27619 — 919 781-7420
U OF NC

COLLAWN, JAMES BELKNAP — AN AC
WAKE ANESTHESIOLOGY
ASSOCS INC — 87 89 93
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
U OF NC

CRUMPLER, EARL HAMPTON, JR. — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 85 86 83
1110 NAVAHO DR., STE 400
RALEIGH 27609 — 919 878-8582
EAST CAROLINA U

DANIEL, WALTER EUGENE — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 79 79 76
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
U OF NC

DELEON, ROSEMARY ESPINO — AN AC
2903 ADRIAN COURT — 61 61 78
RALEIGH 27604 — 919 828-4255
FAR EASTERN U

GASKIN, LEWIS JAMES — AN AS
PO BOX 85 — 58 58 61
LAUREL SPRINGS 28644 — 919 781-7420
EMORY U

GORE, RONALD GENE — AN AC
PO BOX 18139 — 79 82 90
RALEIGH ANESTHESIA
ASSOC. INC.
RALEIGH 27619 — 919 781-7420
HARVARD

GREENWALD, KIMBERLY MARIE — AN AC
PO BOX 18139 — 88 90 93
RALEIGH 27619 — 919 781-7420
WAYNE STATE U

GROSSHANDLER, STANLEY LOUIS — AN AC
PO BOX 33363 — 55 55 91
RALEIGH 27636 — 919 782-6513
OHIO STATE U

HAYNES, LAWRENCE BOWMAN — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 61 61 70
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
U OF TENNESSEE

HOELLERICH, VINCENT L. — AN/CCM AC
PO BOX 18139 — 83 84 88
RALEIGH 27619 — 919 783-3034
U OF NEBRASKA

KING, JAMES LEROY — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 58 58 62
1110 NAVAHO DR., STE. 400
RALEIGH 27619 — 919 878-8582
BOWMAN GRAY

LANNING, CHARLES FREDRIC — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 69 70 74
1110 NAVAHO DR., STE. 400
RALEIGH 27609-1303 — 919 878-8582
U OF KANSAS

MACCIOLI, GERALD A. — AN/CCM AC
2800 BLUE RIDGE RD. STE. 204 — 84 85 88
RALEIGH 27607 — 919 783-3034
U OF NEVADA

MASON, ERIC W. — AN/CC AC
PO BOX 18139 — 80 81 85
RALEIGH 27619 — 919 783-3034
U OF MIAMI

MODROW, PETER ALBERT — AN/P AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 65 66 72
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
U OF NC

NICHOLSON, CHARLES H. — AN AC
PO BOX 18139 — 82 83 86
RALEIGH 27619 — 919 781-7420
ST U OF NY-BUFF

REIZUN, SCOTT MITCHELL — AN AC
BLUE RIDGE ANES. ASSOCIATES — 86 87 92
2501 ATRIUM DR.
RALEIGH 27607 — 919 781-4311
SUNY-SYRACUSE

SEYMOUR, ROBERT EDWARD, III — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 86 87 92
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
EAST CAROLINA U

SHICK, JAFAR MO — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 61 62 72
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 919 878-8582
U OF TEHRAN

VEST, HOWARD RYLAND, JR. — AN AC
BLUE RIDGE ANESTHESIA — 71 71 74
2308 WESVILL COURT
RALEIGH 27607 — 919 781-4311
U OF VIRGINIA

WOODARD, PAUL RICHARD — AN AC
WAKE ANESTHESIOLOGY
ASSOCS.INC — 79 80 85
1110 NAVAHO DR., STE. 400
RALEIGH 27609 — 918 878-8582
U OF NC

CARDIOLOGY

SCHNEIDER, JOEL EVAN — C C
3020 NEW BERN AVENUE — 85 86 94
RALEIGH 27610
U OF NC

CARDIOVASCULAR DISEASES

BRUNER, ROBERT KINCAID — CD/IN AC
CAPITAL HEART ASSOCIATES, PA — 87 89 86
2605 BLUE RIDGE RD., STE. 320
RALEIGH 27607-4354 — 919 881-0160
BOWMAN GRAY

CAVINESS, VERNE STRUDWICK — CD/IM L/RT
913 VANCE ST. — 21 21 26
RALEIGH 27608 — 919 832-4258
JEFFERSON

92. WAKE COMPONENT SOCIETY (Continued)

CHEELY, GEORGE RAYBURN CD/IM AC
3020 NEW BERN AVE., STE. 420 74 77 79
RALEIGH 27610-1249 919 231-6132
U OF PENN

COLLMAN, MITCHELL SCOTT CD AC
PO BOX 16849 79 80 84
CHAPEL HILL 27516-6849 919 783-5273
ALBANY MED COLL

EMERY, DARYL CHARLES CD/IM AC
3320 WAKE FOREST RD. 81 82 86
RALEIGH 27615 919 872-4850
BOWMAN GRAY

ENGLEHARDT, JOHN MARK CD AC
3324 SIX FORKS ROAD 85 88 91
RALEIGH 27609-7233 919 781-7772
BOWMAN GRAY

GINN, WILLIAM M. , JR. CD/IM AC
2800 BLUE RIDGE, STE. 205 59 59 66
RALEIGH 27607 919 782-0414
U OF NC

KELLEY, JOHN SIMPSON CD/IM AC
3324 SIX FORKS RD. 74 74 78
RALEIGH 27609-7233 919 781-7772
BOWMAN GRAY

KENNEDY, WILLARD LEE CD/IM AC
3324 SIX FORKS RD. 75 75 81
RALEIGH 27609-7233 919 781-7772
BOWMAN GRAY

LEITHE, MARK EARL CD AC
3020 NEW BERN AVE., STE. 410 83 86 93
RALEIGH 27610 919 231-6132
OHIO STATE U

LOCKLEAR, JIMMY CD/IM AC
3320 OLD WAKE FOREST RD. 80 83 85
PO BOX 18700
RALEIGH 27609 919 872-4850
U OF NC

MANGANO, CHARLES ANGELO, JR. CD/IM AC
3020 NEW BERN AVE. STE. 420 74 75 79
RALEIGH 27610 919 231-6132
U OF ROCHESTER

MANN, JAMES TIFT, III CD AC
WAKE HEART ASSOCIATES 69 70 78
3020 NEW BERN AVE., STE. 520
RALEIGH 27620 919 231-8253
U OF NC

NEWMAN, WILLIAM NEAL CD/IM AC
WAKE HEART ASSOCIATES 77 82 83
3020 NEW BERN AVE. STE. 520
RALEIGH 27620 919 231-8253
DUKE

NONEMAN, JACK W., JR. CD/IM AC
3324 SIX FORKS RD. 77 77 87
RALEIGH 27609 919 781-7772
U OF NC

NUTT, JAMES EDWARD CD/IM AC
3324 SIX FORKS RD. 74 75 81
RALEIGH 27609-7233 919 781-7772
MED COLL OF GA

PAAR, JOHN ARTHUR CD AC
WAKE HEART ASSOCIATES 60 61 68
3020 NEW BERN AVE.
RALEIGH 27610 919 231-8253
U OF PITTSBURGH

PASI, DEEPAK CD AC
3324 SIX FORKS ROAD 74 93
RALEIGH 27609 919 781-7772
INST OF MED SCI

REDDY, AMARENDRA BUSA CD/IM AC
3020 NEW BERN AVE., STE. 410 68 74 76
RALEIGH 27610 919 231-6132
GANDHI MED COLL

ROSE, GREGORY C. CD AC
3020 NEW BERN AVE. STE. 520 80 80 88
RALEIGH 27610 919 231-8253
ST LOUIS U

SCANLAN, JAMES GEORGE CD/IM AC
BLUE RIDGE MEDICAL CENTER 73 74 80
2605 BLUE RIDGE BLVD. #320
RALEIGH 27607 919 881-0160
NORTHWESTERN U

SCOVIL, JAMES A., JR. CD/IM AC
TRIANGLE CARDIOLOGY 71 71 81
3801 COMPUTER DR., STE. 105
RALEIGH 27609 919 781-9933
U OF NC

SHAH, DHIRENKUMAR NARNITAL CD/IM AC
200 KEISLER DR. #B 82 82 92
CARY 27511 919 233-0059
SOUTH GUJARAT U

SHAH, PRIYAVADAN MANEKLAL CD/IM AC
200 KEISLER DR. #B 72 73 82
CARY 27511 919 233-0059
BARODA U

SINDEN, JOHN RANKIN CD AC
3020 NEW BERN AVE., STE. 410 85 88 93
RALEIGH 27610 919 231-6132
BOWMAN GRAY

WHEELER, WM. STEPHEN CD/IM AC
CARY CARDIOLOGY 75 76 88
200-B KEISLER DR.
CARY 27511 919 233-0059
U OF CALIF-LA

WYNIA, VIRGIL HOWARD CD/IM AC
3020 NEW BERN AVE. #420 72 74 81
RALEIGH 27610 919 231-6132
HARVARD

ZELLINGER, MICHAEL JAY CD/IM AC
WAKE HEART ASSOCIATES 73 75 81
3020 NEW BERN AVE., STE. 520
RALEIGH 27610 919 231-8253
DUKE

CARDIOVASCULAR SURGERY

ATKINSON, ALVAN WILLIAM CDS/VS AC
3020 NEW BERN AVE. #560 71 74 80
RALEIGH 27610-1249 919 231-6333
JEFFERSON

CHAUDHRY, ABDUL GHAFOOR CDS/TS AC
2800 BLUE RIDGE BLVD. STE. 306 70 70 82
RALEIGH 27607 919 782-7900
KING EDWARD COLL

DAVIS, JAMES HOWELL CDS/TS AC
2800 BLUE RIDGE BLVD., STE 306 54 65 66
RALEIGH 27607 919 782-7900
U OF KANSAS

HELTON, WILLIAM CHARLES CDS/TS AC
3020 NEW BERN AVE. #560 69 69 78
RALEIGH 27610-1249 919 231-6333
U OF MIAMI

HUNTER, ROBERT MERRILL CDS/TS AC
3020 NEW BERN AVE. #560 78 83 78
RALEIGH 27610-1249 919 231-6333
BOWMAN GRAY

KORNEGAY, RAYMOND DEWITT CDS/TS L/RT
BOX 10976 45 45 56
RALEIGH 27605
BOWMAN GRAY

LANDVATER, LANCE ERIC CDS/TS AC
3020 NEW BERN AVE., STE. 560 77 77 89
RALEIGH 27610-1249 919 231-6333
BOWMAN GRAY

MISTROT, JEAN-JACQUES CDS/TS AC
3020 NEW BERN AVE. #560 68 68 92
RALEIGH 27610-1249 919 231-6333
BAYLOR

PEYTON, ROBERT BARRY CDS/TS AC
3020 NEW BERN AVE. #560 77 77 91
RALEIGH 27610-1249 919 231-6333
NEW YORK U

ZEOK, JOHN VICTOR CDS/VS AC
3020 NEW BERN AVE., STE. 560 67 81 82
RALEIGH 27610-1249 919 231-6333
JEFFERSON

CHILD PSYCHIATRY

HAIZLIP, THOMAS MATTHEWS CHP/P AC
5201 REMBERT DRIVE 58 58 69
RALEIGH 27612 919 733-5344
U OF NC

LEIDY, LUANN CHP/P AC
4322 BEECHNUT LANE 82 86 81
DURHAM 27707 919 489-1491
DUKE

MCREE, CHRISTINE ELLIS CHP L
DOROTHEA DIX HOSP.-PSY 46 46 74
RALEIGH 27603-2176 919 733-5344
TULANE U

WALKER, PRESTON ALMAND CHP/P AC
5207 HAWKESBURY 59 60 67
RALEIGH 27606 919 851-4780
MED U OF SC

COLON AND RECTAL SURGERY

SALEEBY, RICHARD GEORGE, SR. CRS L
3814 BROWNING PLACE 46 47 55
RALEIGH 27609 919 787-2542
JEFFERSON

SALEEBY, RICHARD GIBRAN, JR. CRS AC
3814 BROWNING PLACE 84 85 91
RALEIGH 27609 919 787-2542
U OF NC

DERMATOLOGY

ABERNETHY, MARY LISA D AC
3803-A COMPUTER DR. 87 91 94
RALEIGH 27609-6503 919 782-2152
U OF NC

ALBERS, SHARON ELIZABETH D AC
3809 COMPUTER DR. 89 90 93
RALEIGH 27609 919 782-3782
U OF SOU FLORIDA

ANDRUS, THOMAS ROSS, JR. D AC
4005 CITY OF OAKS WYND 78 82 76
RALEIGH 27612 919 782-3782
U OF NC

BURTON, EARL EDWARD, JR. D/IM AC
3900 BROWNING PLACE 68 70 73
RALEIGH 27609 919 782-2735
MED COLL OF VA

CHIARAMONTI, ALEXANDER D AC
101 CARY PKWY. SW, #210 76 76 77
CARY DERMATOLOGY CTR.
CARY 27511 919 467-8556
U OF MICHIGAN

ELAM, MOSES D. D AC
3100 DURALEIGH RD. 78 80 91
RALEIGH 27615 919 881-5408
MED SCH-UMDNJ

JOHNSON, ROBERT BRUCE D AC
101 CARY PKWY. SW #210 78 82 86
CARY DERMATOLOGY CTR.
CARY 27511-5598 919 467-8556
DUKE

JORDAN, H. MENDALL D AC
2800 BLUE RIDGE BLVD. #302 68 72 72
RALEIGH 27607 919 781-1001
BOWMAN GRAY

KANOF, ELIZABETH PASCHER D AC
2404 WHITE OAK ROAD 60 65 66
RALEIGH 27609 919 782-0838
NEW YORK U

KULP, KENNETH ROBERT D AC
4301 LAKE BOONE TR., STE. 100 74 74 79
RALEIGH 27607-7507 919 782-8711
U OF NC

LEKAN, CAROL CATHERINE D AC
3320 WAKE FOREST RD. 87 87 91
RALEIGH 27609 919 872-4850
OHIO STATE U

MILLER, DEBRA ROSE D C
TCPMG-WRMO 87 87 94
3100 DURALEIGH ROAD
RALEIGH 27612 919 881-5331
MED U OF SC

MILLER, WILLIAM STACEY D AC
3803-A COMPUTER DR. 61 61 69
RALEIGH 27609 919 782-2152
U OF NC

92. WAKE COMPONENT SOCIETY (Continued)

PUENTE, FERNANDO R. D AC
5950-C SIX FORKS RD. 81 91
TWIN FORKS OFFICE PARK
RALEIGH 27609 919 846-3656
EAST CAROLINA U

QUEEN, LAURINDA LEE D AC
4505 FAIR MEADOW LN., STE. 101 81 82 86
RALEIGH 27607 919 783-7877
U. OF ARIZONA

SCOTT, HARRY WHITE D AC
3900 BROWNING PL., STE. 202 62 62 71
RALEIGH 27609-6595 919 782-2735
U OF NC

WILKINSON, JAMES SPENCER, SR. D L
903 W. PEACE STREET 38 38 40
RALEIGH 27605-1417 919 832-6044
U OF PENN

DIAGNOSTIC RADIOLOGY

BURGE, HOLLY JEAN DR AC
14248 WYNDFIELD CIRCLE 85 87 92
RALEIGH 27615 919 787-7411
OHIO STATE U

CHARLTON, OLIVER PATRICK DR AC
RALEIGH RADIOLOGY ASSOCIATES 61 77 77
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
U-WITWATERSRAND

DETWEILER, DONALD GENE DR AC
RALEIGH RADIOLOGY ASSOCIATES 78 80 83
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
EMORY U

DROBNES, WILLIAM ETHOMER DR AC
3120 HIGHWOOD BLVD. 74 79 94
RALEIGH 27604-1018 919 881-5517
UNIV OF TOURS

ENTERLINE, DAVID SCOTT DR/NER AC
9825 KOUPELA DR. 82 82 79
RALEIGH 27614 919 847-2808
U OF NC

EYSTER, JAMES M. DR AC
RALEIGH RADIOLOGY ASSOCIATES 80 80 86
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
INDIANA U

GRAYBEAL, FRANK RUSSELL, JR. DR AC
CARY DIAGNOSTIC RADIOLOGY, PA 77 78 88
101 S.W. CARY PKWY., STE. 40
CARY 27511 919 467-5900
MED U OF SC

HONEYCUTT, LATTIE FULLER DR AC
P. O. BOX 17947 67 67 76
RALEIGH 27619 919 954-3370
U OF NC

MADRY, HERBERT RAYMOND, JR. DR AC
2105 WHITE OAK ROAD 56 56 62
RALEIGH 27608 919 833-9838
BOWMAN GRAY

MAX, RICHARD JAY DR AC
3821 MERTON DR. 77 77 92
RALEIGH 27609 919 787-8221
RUTGERS MED SCH

PETERS, BRYAN MACLIN DR AC
700-305 BISHOPS PARK DR. 81 85 80
RALEIGH 27605 919 787-7411
DUKE

RAMQUIST, NEIL ALBERT DR AC
RALEIGH RADIOLOGY ASSOCIATES 77 78 79
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
U OF CA-DAVIS

SCHAAF, ROBERT EDMUND DR AC
WAKE RADIOLOGY CONSULTANT 76 77 81
P. O. BOX 19366
RALEIGH 27619 919 787-8199
TUFTS U

SNYDER, EDWARD SUTTON DR/NM RT
1216 BARCROFT PLACE 65 65 72
RALEIGH 27615 919 847-1289
GEORGETOWN U

WAY, WILLIAM GREENE, JR. DR AC
PO BOX 19366 86 91 93
RALEIGH 27619 919 787-8199
U OF VIRGINIA

WILLIAMS, ROBERT DR L/RT
2305 HATHAWAY ROAD 35 35 46
RALEIGH 27608-2009 919 833-5645
U OF PENN

EMERGENCY MEDICINE

DENTON, ROBERT JAMES EM AC
7216 BLUFFSIDE COURT 91 92 94
RALEIGH 27615 919 783-3100
WEST VA U

FULLER, SALLY SANDERS EM AC
2709 TOWNEDGE COURT 82 83 92
RALEIGH 27612-4301 919 250-8823
MED U OF SC

GOLDMAN, JAMES OSWALD, JR. EM/ADM AC
PO BOX 1799 77 78 75
WAKE FOREST 27588 919 556-5665
U OF NC

JOHNSON, STEPHEN EDWARD EM/IM AC
2500 BLUE RIDGE RD., STE. 417 75 76 82
RALEIGH 27607 919 755-3100
CASE WESTERN RES

MCDONALD, CARY CRANE EM AC
106 JUNIPER PL. 87 88 85
CHAPEL HILL 27514 919 419-1230
U OF NC

MELE, PAUL FRANCIS EM AC
10 LITCHFORD ROAD 82 82 93
CHAPEL HILL 27514 919 942-0145
TULANE U

RUSH, JOHN JEFFREY EM AC
3000 NEW BERN AVE. 87 90 92
RALEIGH 27610 919 250-8823
N E OHIO U

THOMPSON, LISA WELSTEIN HORN EM AC
1004 SURRY DALE COURT 83 84 94
APEX 27502 919 250-8823
U OF ILLINOIS

VAUGHN, DONALD EUGENE EM/FP AC
6117 REDMOND COURT 57 61 61
RALEIGH 27612 919 856-6238
U OF TENNESSEE

WIEGAND, STEVEN FREDERICK EM/FP AC
2500 BLUE RIDGE RD., STE. 417 77 78 80
RALEIGH 27607 919 848-9471
HAHNEMANN

ZERBY, GLENN ALAN EM/IM AC
2500 BLUE RIDGE RD., STE. 417 80 80 87
RALEIGH 27607 919 783-3038
JEFFERSON

ENDOCRINOLOGY

BECKER, DENIS I. END/IM AC
3410 EXECUTIVE DR., SUITE 205 72 72 77
RALEIGH 27609 919 876-7692
U OF KENTUCKY

COXE, JAMES SHERWOOD, III END/IM AC
3410 EXECUTIVE DRIVE 71 71 79
RALEIGH 27609 919 876-7692
U OF NC

GAMBLIN, GEORGE T. END/IM AC
3410 EXECUTIVE DR. 77 78 93
RALEIGH 27609 919 876-7692
U OF MISSISSIPPI

HOLT, ELIZABETH HOPE END/IM AC
3410 EXECUTIVE DR. STE, 205 86 88 88
RALEIGH 27609-7457 919 876-7692
BOWMAN GRAY

WEIR, SHAWNEE DEE END AC
KAISER PERMANENTE 80 80 91
3100 DURALEIGH ROAD
RALEIGH 27604 919 881-5412
U OF MINN

FAMILY PRACTICE

ADELMAN, RICHARD D. FP AC
7320 SIX FORKS RD. STE. 260 75 76 86
RALEIGH 27615 919 846-9292
NORTHWESTERN U

ALDERMAN, ALLISON M., JR. FP L
701 LAKESTONE DR. 46 47 52
RALEIGH 27609-6341 919 832-1205
BOWMAN GRAY

BARRICK, HARRY W., JR. FP L
1900 HIGHLAND PL. 57 57 59
RALEIGH 27607 919 787-4429
DUKE

BARTELS, GEORGE THOMAS FP/NTR AC
605 BENSON RD. 78 80 80
GARNER 27529 919 779-6330
DUKE

BAUM, JOSEPH JAMES FP EM/AC
12401 GLENLIVET WAY 64 79
RALEIGH 27613 919 676-9169
U OF IOWA

BEAN, GARY OWEN FP AC
1109 DRESSER COURT 76 80 83
RALEIGH 27609 919 872-4900
BOWMAN GRAY

BIRMINGHAM, LORRAINE FAITH FP AC
10817 TRAPPERS CREEK DR. 81 84 86
RALEIGH 27614 919 870-7633
DUKE

BONIN, ANDREW ANTHONY FP AC
10100 OLD WARDEN ROAD 75 92
RALEIGH 27615 919 881-5341
DUKE

BOWEN, JANET WILDER FP AC
117 ESCHER LANE 85 88 94
CARY 27511 919 467-6961
U OF TENNESSEE

BRASHEAR, RALPH GUY FP AC
PO BOX 827 60 61 61
321 S. MAIN ST.
WENDELL 27591 919 365-7366
OHIO STATE U

BROWN, DONALD CLAUDE FP/GER AC
121 EDINBURGH , STE. 100 74 74 85
CARY 27511-6490 919 467-3730
U OF NC

BURROUGHS, FRANKLIN DANFORD FP AC
3100 DURALEIGH RD. 63 63 67
RALEIGH 27612 919 881-5532
U OF NC

CHURCH, C. FRANKLIN FP/D AC
1109 DRESSER COURT 63 63 68
RALEIGH 27609 919 872-4900
DUKE

CORPENING, ALBERT NEWTON FP AC
141 E. MAIN ST. 55 55 58
PO BOX 158
YOUNGSVILLE 27596 919 556-2126
BOWMAN GRAY

DELEON, ARTURO DEJESUS FP/IM AC
1109 DRESSER COURT 61 71 75
RALEIGH 27609 919 872-4900
FAR EASTERN U

DESSAUER, KATI E. FP AC
959 N. HARRISON AVE. 85 85 95
CARY 27513 919 380-0291
U OF NC

DRABICK, ANDREW JOSEPH FP C
2620 NEW BERN AVENUE 85 94 94
RALEIGH 27610 919 231-2800
TEMPLE U

FLICK, CONRAD LLOYD FP AC
BLUE RIDGE FAMILY PRACTICE 89 90 86
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 556-6762
DUKE

FORSYTH, RICHARD JAMES FP AC
3320 EXECUTIVE DR. #214 75 76 82
RALEIGH 27609 919 878-8596
DALHOUSIE U

92. WAKE COMPONENT SOCIETY (Continued)

HAMAD, MAZEN E.Z. FP AC
3100 DURALEIGH RD. 76 82 90
RALEIGH 27612 919 881-5300
DAMASCUS U

HAMMER, DOUGLAS IRA FP/GPM AC
BLUE RIDGE FAMILY PRACTICE 62 63 75
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607-8004 919 782-0146
TUFTS U

HAMRICK, ALGER VASON, III FP AC
1109 DRESSER COURT 72 72 79
RALEIGH 27609 919 872-4900
U OF NC

HEDRICK, WILLIAM WESTON FP AC
1805 NEW HOPE RD. 57 57 62
RALEIGH 27604 919 231-6215
BOWMAN GRAY

HILL, JAMES CARVER FP EM/AC
1316 YUBINARANDA 84 85 82
CARY 27511 919 469-9635
U OF NC

HWANG, YINNAN GARY FP AC
PO BOX 425 70 84 86
ZEBULON 27597-0425 919 269-4101
CHINA MED COLL

JACOKES, DENNIS NEILL FP AC
BLUE RIDGE FAMILY PRACTICE 87 88 93
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
U OF NC

KENAN, LEROY FULTON FP AC
185 TURKEY POINT ROAD 56 56 59
SNEADS FERRY 28460-0099 919 327-4122
BOWMAN GRAY

LEE, WILLIAM DAVID FP AC
BLUE RIDGE FAMILY PRACTICE 74 74 77
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
U OF NC

LEWIS, DEBORAH L. FP AC
1109 DRESSER COURT 81 84 91
RALEIGH 27609 919 872-4900
OHIO STATE U

LUYANDO, YVONNE FP AC
2511 RIDGEWOOD RD. 84 88 90
CHAPEL HILL 27516 919 881-5360
COLUMBIA U

MATTHEWS, MARJORIE E.F. FP AC
105 RHUM PLACE 61 61 65
GARNER 27529 919 779-0777
BOWMAN GRAY

MCBRIDE, J. MARVIN, JR. FP AC
1109 DRESSER COURT 82 82 88
RALEIGH 27609 919 872-4900
DUKE

MELTZER, MORTON FP/P AC
448 HORSE-N-CARRIAGE LANE 65 65 70
CAMERON 28326 910 245-4819
NEW YORK MED COL

MOORE, GEORGE HORACE FP AC
833 DURHAM RD., STE. C 81 81 80
WAKE FOREST 27587 919 556-6762
EAST CAROLINA U

MOSELEY, JAMES RENNIE FP L
340 N. MAIN STREET 54 55 70
WAKE FOREST 27587-2341 919 556-4826
U OF ALABAMA

NICHOLSON, JAMES EVANS, III FP/GER C
106 RIBBON LANE, APT. A 78 79 84
CARY 27511-6884 919 792-8193
U OF NC

PEARSON, JOHN KENT FP L/RT
1015 N. SALEM ST. 53 53 56
APEX 27502 919 362-8312
DUKE

RABON, F. SCOTT FP AC
3100 DURALEIGH ROAD 85 85 89
RALEIGH 27612 919 881-5340
MED U OF SC

SAMIA, MARK ARTHUR FP AC
PO BOX 99563 90 91 94
RALEIGH 27624-9563 919 446-3333
EAST CAROLINA U

SHERRILL, THOMAS M. FP AC
106-F VICTORIA COURT 90 91 88
GREENVILLE 27834-2846 919 782-0146
EAST CAROLINA U

SWEENEY, CHARLES LESLIE, JR. FP RT
613 SAMPSON ST. 57 57 62
RALEIGH 27609 919 787-1261
DUKE

TEEL, GREGORY TYRONE FP AC
405 OLD SCARBOROUGH LN. 84 86 91
GARNER 27529 919 783-0200
U OF NC

THOMAS, BEN DAVID FP L/RT
PO BOX 218 44 44 47
ZEBULON 27597 919 269-8070
MED U OF SC

TORREY, RICHARD KENDRICK FP AC
BLUE RIDGE FAMILY PRACTICE 80 80 84
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
LA STATE U

TOVE, NANCY LOUISE FP AC
THE MEDICAL PARK 82 83 86
218 ASHEVILLE AVE., STE. 10
CARY 27511 919 851-4022
U OF NC

WARREN, JULIAN MARION FP
BOX 1120, SPRING HOPE CLINIC 56 57 58
SPRING HOPE 27882 919 478-4600
U OF VIRGINIA

WHEELER, RICHARD LEE FP AC
3100 DURALEIGH ROAD 82 83 91
RALEIGH 27612 919 881-5997
U OF COLORADO

WHITAKER, DONALD NASH FP L/RT
1425 CANTERBURY RD. 40 40 46
RALEIGH 27608
TEMPLE U

WILKINS, EZRA BROOKS FP AC
BLUE RIDGE FAMILY PRACTICE 75 75 79
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
U OF NC

WU, LAWRENCE REGINALD FP AC
2650 NEW BERN AVE. 82 82 81
RALEIGH 27610 919 250-2658
DUKE

ZELLER, DONALD JOHN FP AC
BLUE RIDGE FAMILY PRACTICE 83 84 87
2605 BLUE RIDGE RD., STE. 300
RALEIGH 27607 919 782-0146
JEFFERSON

GASTROENTEROLOGY

ALLEN, HERBERT RICHARD, JR. GI/IM AC
RALEIGH MEDICAL GROUP 85 85 92
3521 HAWORTH DR.
RALEIGH 27609 919 782-1806
U OF NC

BARISH, CHARLES FRANKLIN GI/IM AC
3100 BLUE RIDGE RD., STE. 300 80 81 85
RALEIGH 27612 919 781-7500
U OF FLORIDA

ENDER, BULENT GI/IM C
3100 BLUE RIDGE RD. #300 87 88 94
RALEIGH 27612 919 781-7500
MED COLL OF VA

HARPER, ROBERT NORMENT, JR. GI/IM AC
3320 WAKE FOREST RD. 77 77 82
RALEIGH MEDICAL PLAZA
RALEIGH 27609 919 872-4850
BOWMAN GRAY

HOLT, JOHN PLUMMER, JR. GI AC
3320 EXECUTIVE DR., STE. 119 86 87 91
RALEIGH 27609 919 783-0200
EAST CAROLINA U

HUTZENBUHLER, ANGELA NOEL GI AC
3521 HAWORTH DR. 89 92 94
RALEIGH 27609 919 782-1806
U OF KANSAS

MCKAY, MICHAEL DIXON GI AC
3320 WAKE FOREST RD. 82 83 87
RALEIGH 27609 919 872-4850
MED COLL OF GA

NEWELL, LANNING RICHARD GI/IM AC
3320 EXECUTIVE DR., STE. 119 75 77 81
RALEIGH 27609-7445 919 878-9465
U OF NC

PIERSON, WILLARD CRESSE, JR. GI/IM AC
3320 WAKE FOREST RD. 66 66 73
RALEIGH 27609 919 872-4850
DUKE

POLLOCK, MORRIS ARTHUR GI/IM AC
3320 WAKE FOREST RD. 69 70 77
RALEIGH 27609 919 872-4850
JEFFERSON

SCHWARZ, RONALD PAUL GI/IM AC
3521 HAWORTH DR. 77 79 83
RALEIGH 27609 919 782-1806
CORNELL U

GENERAL PRACTICE

DEBNAM, GEORGE CLYDE GP/OBS AC
524 S. BLOUNT STREET 51 51 71
RALEIGH 27601 919 832-1667
MEHARRY MED COLL

MCDOWELL, ROBERT WARREN GP L/RT
320 SHERRYBROOK DR. 51 53 67
RALEIGH 27160 919 832-5389
MEHARRY MED COLL

THOMPSON, BENJAMIN EVERETT, JR. GP L/RT
241 BEACHERS BROOK LN. 58 58 61
CARY 27511-5506 919 467-9575
U OF NC

WEBER, THOMAS NELSON FP AC
833-C WAKE FOREST BUSINESS PK. 86 89 92
WAKE FOREST 27587 919 556-6762
MED COLL OF VA

GENERAL PREVENTIVE MEDICINE

TILSON, HUGH H. GPM/PH AC
3030 CORNWALLIS RD. 64 64 79
ESP DIV. BURROUGHS WELLCOME
RESEARCH TRIANGLE PK 27709 919 248-4354
WASHINGTON U

GENERAL SURGERY

BEALE, ROBERT WAYNE GS AC
2309 COWDEN COURT 89 94 94
RALEIGH 27612-6301 919 571-1170
U OF NC

CANNON, WOODWARD GS AC
2800 BLUE RIDGE BLVD. STE. 305 70 72 78
RALEIGH 27607 919 781-7416
HARVARD

CHIULLI, RICHARD ALLEN GS AC
PO B OX 32090 77 81 82
RALEIGH 27622-2090 919 781-0710
BOSTON U

CLINE, WILLIAM TUCKER GS/VS AC
PO BOX 17200 78 79 83
2800 BLUE RIDGE RD., STE. 201
RALEIGH 27607 919 420-5000
DUKE

CROWLEY, NANCY JEAN GS AC
2800 BLUE RIDGE RD., STE. 201 85 86 82
RALEIGH 27607-8986 919 420-5000
DUKE

DAVIS, DWIGHT GROOME, JR. GS/TS L/RT
5825 MAPLE RIDGE RD. 54 61 61
RALEIGH 27609 919 876-3671
JEFFERSON

DRURY, BRADFORD DAVID GS AC
2800 BLUE RIDGE BLVD. 85 89 94
RALEIGH 27607 919 781-8632
U OF MASS

FAUST, KIRK BERRY GS/VS AC
1101 DRESSER COURT 82 83 90
RALEIGH 27609 919 876-2010
U OF ALABAMA

92. WAKE COMPONENT SOCIETY (Continued)

GADA, PRESTON HERBERT GS/TS AC
2800 BLUE RIDGE BLVD. 63 68 68
SUITE 305-2
RALEIGH 27607 919 781-7412
MED COLL OF VA

GOODSON, JOHN PHILLIP GS AC
PO BOX 32090 63 63 75
RALEIGH 27622 919 781-0710
U OF NC

HARTZOG, HENRY GERARD, III GS AC
PO BOX 32090 62 62 69
RALEIGH 27622 919 781-0710
U OF NC

HOBLER, KIRTLAND EDWARD GS AC
5401 HUNTER HOLLOW DR. 62 63 90
RALEIGH 27606 919 881-5529
SUNY-SYRACUSE

LEB, STEPHEN MARC GS AC
3100 DURALEIGH RD. 75 77 88
KAISER PERMENENTE
RALEIGH 27612 919 881-5530
U OF MIAMI

LONG, FRED JOSEPH, JR. GS AC
PO BOX 20127 72 73 80
RALEIGH 27619 919 571-1170
MEHARRY MED COLL

MADDOX, THOMAS WILBUR GS/VS AC
PO BOX 32090 79 80 86
2800 BLUE RIDGE ROAD
RALEIGH 27622 919 781-0710
U OF ALABAMA

MANLY, ISAAC VAUGHN GS/TS L/RT
725 LAKESTONE DR. 46 46 55
RALEIGH 27609 919 787-0371
HARVARD

MASSENGILL, G.K. GS L/RT
3308 TIMBER LAKE ROAD 36 36 57
RALEIGH 27604 919 872-6924
DUKE

MEDINA, VICTOR A. GS/VS AC
212 ASHVILLE AVE., STE. 50 85 86 91
CARY 27511 919 851-5055
U OF NEBRASKA

MYERS, RICHARD STANTON GS/TS AC
2800 BLUE RIDGE BLVE. 65 65 73
STE. 305-3
RALEIGH 27607 919 781-7414
WASHINGTON U

NG, GODOFREDO TAN GS/TS AC
1101 DRESSER COURT 62 62 70
RALEIGH 27609 919 876-2010
U OF PHILIPPINES

OLLER, DALE WILLIAM GS/VS AC
3000 NEW BERN AVE. 68 72 88
RALEIGH 27610 919 250-8698
GEO WASHINGTON U

PASCHAL, GEORGE W., JR. GS L/RT
3334 ALAMANCE DRIVE 31 31 46
RALEIGH 27609 919 787-2177
JEFFERSON

PASCHAL, GEORGE W., III GS/CDS AC
2800 BLUE RIDGE BLVD., STE. 503 73 73 78
PO BOX 32090
RALEIGH 27622-2090 919 781-0710
BOWMAN GRAY

POWELL, DAVID CLIFTON GS AC
1101 DRESSER COURT 78 79 75
RALEIGH 27609 919 876-2010
U OF NC

QUIGLESS, MILTON DOUGLAS, JR. GS AC
PO BOX 20127 71 72 79
RALEIGH 27619 919 571-1170
MEHARRY MED COLL

SEDWITZ, JOSEPH LEE GS/GYN L/RT
231 HOSPITAL ROAD 51 61 61
ZEBULON 27597 919 269-9310
U OF VIRGINIA

SIMON, ROBERT CURRIE GS/VS AC
4101 LAKE BOONE TRAIL, STE. 500 61 88 91
RALEIGH 27607 919 881-5580
WASHINGTON U

SINGH, MANMOHAN GS AC
713 NORTH ST 60 60 74
SMITHFIELD 27577 919 934-2616
MC OF AMRITSAR

STIRMAN, JERRY ARCHIBALD, JR. GS/TS AC
1101 DRESSER COURT 74 74 80
RALEIGH 27609 919 876-2010
U OF TEXAS

STOCKS, LEWIS HENRY, III GS/TS AC
3404 WAKE FOREST RD., STE. 201 71 73 76
RALEIGH 27609 919 850-0404
M C OF WISCONSIN

SULLIVAN, WILLIAM GREGORY GS/TRS AC
AHEC, WAKE COUNTY MED. CTR. 60 61 73
3000 NEW BERN AVE.
RALEIGH 27610 919 250-8798
LOYOLA U

TOLNITCH, LISA ANNE GS AC
2301 REXWOODS DR., STE. 116 83 88 89
RALEIGH 27607 919 782-8200
U OF LOUISVILLE

UDEKWU, PASCAL OSITA GS/PD AC
3000 NEW BERN AVE. 80 83 92
AHEC/SURGERY, WAKE MED. CTR.
RALEIGH 27610 919 250-8729
UNIV OF IBADAN

WALDENBERG, LEOPOLD MARK GS AC
PO BOX 17200 65 65 72
2800 BLUE RIDGE RD., STE. 201
RALEIGH 27607 919 420-5000
TUFTS U

YARBOROUGH, MICHAEL FRANCIS GS/TS AC
PO BOX 17200 72 72 81
2800 BLUE RIDGE RD., STE. 201
RALEIGH 27619 919 420-5000
U OF NC

GERIATRICS

MALONEY, THOMAS RICHARD GER/IM L/RT
556 PINE RIDGE ROAD 47 48 71
RALEIGH 27609-4634 919 233-9267
NEW YORK U

SANCHEZ, CLARE JEANNE GER/IM AC
DOROTHEA DIX HOSPITAL 75 77 85
MEDICAL SURG. DIV. DIRECTOR
RALEIGH 27603-2176 919 733-0742
U OF COLORADO

GYNECOLOGY

BRANAMAN, GUY HEWITT, JR. GYN L/RT
915 WILLIAMSON DR. 39 47 47
RALEIGH 27608 919 833-4080
MED COLL OF VA

BYRUM, CLIFFORD CONWELL GYN L
PO BOX 8036 43 43 46
KITTY HAWK 27949-8036
JEFFERSON

COURIE, MAURICE NICKOLA GYN AC
3145 ESSEX CIRCLE 59 59 66
RALEIGH 27608 919 782-3698
DUKE

FULGHUM, MARY SUSAN KIRK GYN AC
4420 LAKE BOONE TR. STE. 302 71 71 77
RALEIGH 27607-7508 919 571-1040
U OF NC

HEATON, FREDERICK CHRISTIAN GYN AC
3809 COMPUTER DR., STE. 201 72 72 76
RALEIGH 27609 919 782-6700
U OF NC

MARKS, JOHN JACOB GYN AC
2200 BRISBAYNE CIRCLE 79 80 86
RALEIGH 27615-4418 919 981-0877
U OF NC

RADFORD, WANDA LEE GYN AC
4420 LAKE BOONE TR., STE. 301 75 75 75
RALEIGH 27607 919 781-7450
U OF NC

SUMMERLIN, ARTHUR ROGERS GYN L
2800 BLUE RIDGE BLVD. #401 48 48 56
RALEIGH 27607 919 781-5504
U OF VIRGINIA

WILKERSON, LOUIS REAMS GYN L/RT
2301 COLEY FOREST PLACE 52 52 56
RALEIGH 27612-5105 919 787-4515
MED COLL OF VA

HAND SURGERY

EDWARDS, GEORGE SADLER, JR. HS/ORS AC
3320 EXECUTIVE DR., STE. 210 78 79 85
RALEIGH 27609 919 872-3171
U OF NC

KOLKIN, JON HS AC
3320 EXECUTIVE DR. STE. 210 77 80 94
RALEIGH 27609 919 872-3171
EMORY U

HEAD AND NECK SURGERY

PRICE, HARVEY CRAIG HNS AC
3100 BLUE RIDGE RD., STE. 201 78 80 83
RALEIGH 27607 919 787-1374
U OF NC

HEMATOLOGY

ROSE, VIRGIL LOWELL, JR. HEM/ON AC
3320 WAKE FOREST RD. 80 81 92
RALEIGH 27609 919 872-4850
U OF OKLAHOMA

ZEITLER, KENNETH DALE HEM/ON AC
PO BOX 30098 75 75 83
RALEIGH HEM/ONCOLOGY CLI.
RALEIGH 27622 919 781-7070
COLUMBIA U

HYPNOSIS

BENSEN, VLADIMIR BASIL HYP L
3801 HOLLY LANE 46 49 49
RALEIGH 27612-4635 919 787-4311
NEW YORK MED COL

INFECTIOUS DISEASES

HAYWOOD, HUBERT BENBURY, III ID AC
2500 BLUE RIDGE BLVD., STE.219 72 72 79
RALEIGH 27607 919 571-1567
U OF NC

INGRAM, CHRISTOPHER W. ID/IM AC
2500 BLUE RIDGE RD. #219 83 88 92
RALEIGH 27607 919 571-1567
BOWMAN GRAY

INGRAM, ROBERT GREGORY IM AC
310 S. MAIN ST. 81 81 85
ROLESVILLE 27571 919 554-2645
U OF VIRGINIA

AGAYOFF, JOHN D., JR. IM/GI AC
3410 EXECUTIVE DR. STE. 201 65 66 88
RALEIGH 27609 919 850-0100
DOWNSTATE MEDICAL CENTER

ALLEN, CYRIL ANTHONY IM/HEM AC
P. O. BOX 14005 74 76 80
RALEIGH 27620 919 231-3225
U OF NC

ANDERSON, TROY FLETCHER IM C
3320 WAKE FOREST RD. 90 91 95
RALEIGH 27609 919 872-4850
LOMA LINDA U

ASHBURN, PHILIP EUGENE IM/GI AC
3100 BLUE RIDGE RD. #300 74 74 78
RALEIGH 27612 919 781-7500
BOWMAN GRAY

BELLAMY, WILLIAM EDWARD, JR. IM/GER L
3101 ESSEX CIRCLE 47 48 60
RALEIGH 27608 919 782-2631
BOWMAN GRAY

BILBRO, ROBERT HODGES IM/CD AC
3206 SUSSEX ROAD 66 66 72
RALEIGH 27607 919 782-1806
U OF NC

BLAKE, GERALD WAYNE IM/ID AC
3521 HAWORTH DR. 67 67 75
RALEIGH 27609 919 782-1806
U OF NC

BOERNER, DAVID FRANKLIN IM/PUD AC
3100 BLUE RIDGE RD.STE. 300 76 76 81
RALEIGH 27612 919 781-7500
PENN STATE U

92. WAKE COMPONENT SOCIETY (Continued)

CAMP, THOMAS FRANCIS, JR. IM/CD AC
2800 BLUE RIDGE, STE. 205 62 62 69
RALEIGH 27607 919 782-0414
EMORY U

CAMPBELL, DONALD BARNES IM AC
3100 BLUE RIDGE RD. 71 72 76
RALEIGH 27612 919 781-7500
U OF ALABAMA

CHATTERJEE, BENU IM AC
6090-A SIX FORKS RD. 80 84 85
RALEIGH 27609 919 870-0488
MYSORE U

COOK, CHARLES ALVIN IM/NEP AC
3392 SIX FORKS RD. 75 77 82
RALEIGH 27609 919 783-0200
TUFTS U

CRITTENDEN, SUSAN LAWRENCE IM AC
103 BAINES CT. 81 82 86
CARY 27511 919 467-6125
U OF NC

CURRIN, JOE BADGETT, JR. IM AC
500 N. ENNIS STREET 61 61 65
FUQUAY-VARINA 27526-2013 919 552-2275
BOWMAN GRAY

DANIELS, ERNEST GILBERT IM AC
2620 NEW BERN AVE. 83 84 93
RALEIGH 27610 919 231-2800
OHIO STATE U

DARKES, LEROY SCOTT IM AC
3100 DURALEIGH ROAD 82 83 91
RALEIGH 27612 919 881-5422
RUTGERS MED SCH

DASCOMB, HARRY EMERSON IM/ID AC
6723 FALCONBRIDGE RD. 43 43 81
CHAPEL HILL 27514 919 250-8520
U OF ROCHESTER

DEJARNETTE, LISA FAYE IM AC
3148 MERRIANNE DR. 86 87 83
RALEIGH 27607-3015 919 782-1806
U OF NC

DIAB, ALBERT JOSEPH IM L/RT
PO BOX 98415 54 54 59
RALEIGH 27624 919 832-5828
U OF NC

DOUGHERTY, KEVIN E. IM AC
RALEIGH MEDICAL PLAZA 85 88 88
3320 WAKE FOREST RD.
RALEIGH 27609 919 878-0219
U OF MARYLAND

EDMONDSON, MARY L. CANNING IM AC
204 ASHEVILLE AVE., STE. 40 85 85 90
CARY 27511 919 859-5955
U OF NC

EDMUNDSON, WARNER LEE WELLS IM AC
3900 BROWNING PLACE 80 80 77
RALEIGH 27609 919 781-9650
U OF NC

EMERY, JOHN BLOOM, JR. IM/LM AC
3100 DURALEIGH RD. 63 66 90
RALEIGH 27612 919 881-5404
DUKE

EURE, CHARLES ALLAN IM AC
3521 HAWORTH DR. 67 67 73
RALEIGH 27609 919 782-1806
U OF NC

FERDON, BENJAMIN BETHEA IM AC
3100 BLUE RIDGE BLVD.,#300 62 62 69
RALEIGH 27612 919 781-7500
TULANE U

FLESCHER, JONATHAN IM/PUD AC
3100 BLUE RIDGE RD., STE. 300 83 84 91
RALEIGH 27612-8035 919 781-7500
ALBERT EINSTEIN

GADDY, ROBERT EDWIN, JR. IM/CD AC
3900 BROWNING PLACE 59 59 59
RALEIGH 27609 919 781-9650
DUKE

GOFF, DAVID ALBERT IM/PD AC
909 SPRING FOREST RD. 81 82 78
RALEIGH 27609 919 783-0707
U OF NC

GRANT, GEORGE REDD, JR. IM AC
3101 ESSEX CIRCLE 63 63 69
RALEIGH 27608 919 782-2631
DUKE

GRAY, THOMAS GLEN IM AC
2620 NEW BERN AVE. 86 87 90
RALEIGH 27610 919 250-2654
EAST CAROLINA U

GREMILLION, DAVID HENRY IM/ID AC
3000 NEW BERN AVE. 72 89
RALEIGH 27610 919 755-8520
LA STATE U

HARDISON, JOSEPH H., JR. IM/GI RT
1612 OBERLIN ROAD #7 56 56 64
RALEIGH 27608 919 872-4850
DUKE

HARDISON, MITCHELL DALE IM AC
3900 BROWNING PL. 80 81 81
RALEIGH 27609 919 781-9650
U OF NC

HARPER, WAYNE LEE IM AC
3100 BLUE RIDGE RD. 78 80 82
RALEIGH 27612 919 781-7500
DUKE

HARRIS, ROBERT THOMAS IM/PYM AC
HEALTHSOURCE HEALTH PLANS 78 81 86
4000 AERIAL CENTER PARKWAY
MORRISVILLE 27560 919 460-1610
EMORY U

HART, TIMOTHY BERTRAND IM/PUD AC
3320 WAKE FOREST RD. 79 80 84
RALEIGH 27609 919 872-4850
MED COLL OF VA

HELFELD, HOPE BETH IM/CD AC
3020 NEW BERN AVE., STE. 520 85 94
RALEIGH 27610 919 231-8253
MED SCH-UMDNJ

IBACH, ANNE LEIGH IM AC
2800 BLUE RIDGE RD., STE. 205 88 89 92
RALEIGH 27607 919 782-0414
MED COLL OF PENN

JOHNSON, JOY MOORING IM AC
4612 GUNSTON PLACE 82 85 79
RALEIGH 27612 919 783-5312
EAST CAROLINA U

JOHNSTON, FRANK SMITH, JR. IM AC
3900 BROWNING PLACE 59 59 69
RALEIGH 27609 919 781-9650
U OF NC

KERMON, LOUIS TODD IM/CD L/RT
2708 PEACHTREE ST. 50 50 52
RALEIGH 27608 919 782-0563
JEFFERSON

KIMBRELL, ODELL C., JR. IM/END AC
PENN CORP. 51 51 60
1001 WADE AVENUE
RALEIGH 27605-1158 919 828-6393
U OF PENN

KOHAGEN, KENNETH R. IM C
RALEIGH INTERNAL MEDICINE 88 95
3320 WAKE FOREST RD.
RALEIGH 27609 919 872-4850
CASE WESTERN RES

LANG, JOHN ALBERT, III IM/DIA AC
3821 MERTON DR., STE. 102 74 76 83
RALEIGH 27609 919 420-0411
U OF NC

MANITIUS, EVA MARIA IM C
12412 SHALLOWFORD DR. 83 94
RALEIGH 27614 919 872-4850
AKADEMIA U

MARSHALL, LESLIE PATRICIA IM AC
816 VESTAVIA WOODS DR. 88 89 93
RALEIGH 27615-4606 919 881-5330
MED COLL OF VA

MARUCHECK, JOHN THOMAS IM AC
6217 DRESDEN LANE 78 79 83
RALEIGH 27612 919 420-0411
U OF OKLAHOMA

MCMANUS, HUGH FORREST, JR. IM L/RT
3331 WHITE OAK RD. 38 38 41
RALEIGH 27609 919 787-9758
MED U OF SC

MILLER, PHILIP RAIFORD IM/CD AC
3100 BLUE RIDGE RD., STE. 300 67 67 73
RALEIGH 27612 919 781-7500
BOWMAN GRAY

MORESCHI, RAFAEL MARIANO IM/CD AC
105-A KILMAYNE DR. 72 81 84
CARY 27511 919 467-2253
U OF ASUNCION

NOBLE, RICHARD CLAIBORNE IM AC
2620 NEW BERN AVE. 84 85 82
RALEIGH 27610 919 231-2800
U OF NC

OJEDA, TOMAS IM AC
3100 DURALEIGH RD. 70 74 90
RALEIGH 27612 919 881-5300
U DE NUEVO LEON

OLIVER, FREDERICK CARLTON, JR. IM AC
103 BAINES COURT 75 76 79
CARY 27511 919 467-6125
MED U OF SC

PAGE, ERNEST BENJAMIN, JR. IM/CD L/RT
2207 WHEELER ROAD 49 53 55
RALEIGH 27607 919 787-4045
DUKE

PARSONS, JAMES SHERIDAN IM/GER AC
704 W. JONES STREET 76 76 75
RALEIGH 27603 919 832-5125
U OF NC

PERKINS, CHRISTOPHER MARK IM AC
3320 WAKE FOREST RD. 85 88 88
RALEIGH 27609 919 878-0347
DUKE

PERLMAN, NEIL BRADFORD IM AC
NC STATE HIGHWAY PATROL 89 89 93
3318 GARNER ROAD
RALEIGH 27612-5618 919 662-4490
U OF ILLINOIS

PRITCHETT, DOUGLAS BRIAN IM/GI AC
3100 DURALEIGH RD. 82 83 89
RALEIGH 27607 919 881-5300
VANDERBILT U.

PRITCHETT, NEWTON GEORGE IM L/RT
1612 OBERLIN RD., CONDO #2 42 43 53
RALEIGH 27608
DALHOUSIE U

PROCTER, WILLIAM IVAN IM AC
3900 BROWNING PLACE 57 57 64
RALEIGH 27609 919 781-9650
DUKE

REES, MICHAEL STEVENS IM AC
3101 ESSEX CIRCLE, BLDG. E 76 76 79
RALEIGH 27608 919 782-2631
VANDERBILT U.

REKUC, GREGORY M. IM AC
3320 WAKE FOREST RD. 81 81 87
RALEIGH 27609 919 872-4850
U OF FLORIDA

RODMAN, MICHAEL DAVID IM AC
3100 DURALEIGH RD. 82 86 90
RALEIGH 27612 919 881-5996
U OF MASS

RODRIGUEZ, DAISY ANN IM AC
NCSU, SHS, CLARK HALL 87 90 94
PO BOX 7304
RALEIGH 27695-7304 919 515-2564
U OF PENN

ROTHMAN, MARK DAVID IM/NEP AC
3604 BUSH STREET 80 82 89
RALEIGH 27609-7511 919 876-7807
AUTONOMOUS UNIV

RUBINO, JOHN IM/A AC
3521 HAWORTH DR. 83 84 87
RALEIGH 27609 919 782-1806
U OF CONNECTICUT

SENTER, WILLIAM JEFFRESS IM L/RT
704 W. JONES STREET 42 42 49
RALEIGH 27603 919 832-5125
U OF MARYLAND

SIDES, EVIN HENDERSON, III IM/ID AC
3400 EXECUTIVE DR. 65 65 71
RALEIGH 27609 919 876-9688
U OF NC

92. WAKE COMPONENT SOCIETY (Continued)

SMITH, JANE SWAN IM AC
3320 OLD WAKE FOREST RD. 81 81 86
RALEIGH 27609 919 872-4850
U OF CINCINNATI

SMITH, STEPHEN WAYNE IM/CD AC
2800 BLUE RIDGE, STE. 205 73 74 75
RALEIGH 27607 919 782-0414
U OF NC

SOKANY, NANCY MARIE IM AC
3320 WAKE FOREST ROAD 88 91 93
RALEIGH 27609 919 872-4850
OHIO STATE U

SOLDIN, JAMES VINCENT, II IM AC
3320 WAKE FOREST RD. 78 79 92
RALEIGH 27609 919 878-0347
U OF MINN

SONI, ANANT B. IM/GI AC
800 ST. MARY'S ST., STE. 100 73 84 92
RALEIGH 27605-2457 919 832-1205
BARODA U

STARKENBURG, ROBERT J. IM AC
3100 DURALEIGH ROAD 79 81 88
RALEIGH 27612 919 250-2653
LA STATE U

TELFER, JAMES GAVIN, JR. IM/FP AC
305 S. ACADEMY STREET 71 77 78
CARY 27511 919 467-7528
WASHINGTON U

THURBER, DAVID CUSHMAN, JR. IM AC
3100 DURALEIGH RD. 77 79 85
RALEIGH 27612 919 881-5300
U OF ROCHESTER

UMPHLET, THOMAS LEONARD IM L/RT
2519 WHITE OAK ROAD 34 34 39
RALEIGH 27609 919 787-9650
U OF PENN

WEHBIE, CHARLES SAM IM AC
3900 BROWNING PL. 82 80
RALEIGH 27609 919 781-9650
BOWMAN GRAY

WILLIAMS, JOHN HOWARD IM/EN AC
PO BOX 10762 83 84 86
RALEIGH 27605
U OF NC

YELLIG, EDWARD BOOTH IM AC
3320 WAKE FOREST RD. 69 75 78
RALEIGH 27609 919 872-4850
JEFFERSON

YOFFE, ELIZABETH HARRER IM/HEM AC
3100 DURALEIGH RD. 77 80 83
RALEIGH 27612 919 781-7070
U OF FLORIDA

NEONATAL-PERINATAL MEDICINE

DUNN, LAURIE LOUISE NPM/PD AC
3000 NEW BERN AVE. 81 84 89
WAKE AHEC
RALEIGH 27610 919 250-8709
DUKE

VAUGHAN, ROSS LEROY, JR. NPM/PD AC
WAKE MEDICAL CENTER 70 70 88
3000 NEW BERN AVENUE
RALEIGH 27610 919 250-8545
U OF NC

NEPHROLOGY

GARRETT, LELAND EARL, JR. NEP/IM AC
3604 BUSH STREET 76 79 91
RALEIGH 27609-7511 919 782-3378
MED U OF SC

JONES, FREDERICK SAMUEL NEP AC
3012 FALSTAFF RD. 79 82 93
PO BOX 14006
RALEIGH 27620 919 231-3966
RUSH MED COLL

MONAHAN, MICHAEL NEP/IM AC
3604 BUSH STREET 84 86 92
RALEIGH 27609-7511 919 782-3378
EMORY U

NEUROLOGICAL SURGERY

ALLEN, LEROY NS L/RT
3009 NEW BERN AVE. 46 47 55
PO BOX 14027
RALEIGH 27620 919 231-3320
BOWMAN GRAY

ALLEN, ROBERT LEE NS AC
3009 NEW BERN AVE. 79 79 85
PO BOX 14027
RALEIGH 27620 919 231-3320
BOWMAN GRAY

BOONE, STEPHEN CHRISTOPHER NS EM/AC
3009 NEW BERN AVE. 65 65 78
PO BOX 14027
RALEIGH 27620 919 231-3320
DUKE

BULLARD, DENNIS EUGENE NS AC
3009 NEW BERN AVE. 75 75 83
PO BOX 14027
RALEIGH 27620 919 231-3320
ST LOUIS U

GARNER, TIMOTHY B. NS AC
3320 WAKE FOREST RD., STE. 410 83 88
RALEIGH 27609 919 850-9911
BOWMAN GRAY

KOELEVELD, ROBIN FREDERICK NS AC
3009 NEW BERN AVE. 85 88 92
RALEIGH NEUROSURGICAL CLINIC
RALEIGH 27610 919 231-3320
COLUMBIA U

LIVINGSTON, KIMBERLY NS/NER AC
3009 NEW BERN AVE. 85 85 93
RALEIGH 27610 919 231-3320
MED U OF SC

RICH, KENNETH J. NS AC
3320 WAKE FOREST RD. STE. 410 78 79 88
RALEIGH 27609 919 850-9911
ST U OF NY-BUFF

ST. CLAIR, SAMUEL KEITH NS AC
3009 NEW BERN AVE. 81 82 90
RALEIGH 27610 919 231-3320
MED COLL OF VA

NEUROLOGY

BERTICS, GREGORY M. N AC
4207 LAKE BOONE TR., STE. 200 82 86 87
RALEIGH 27607 919 782-3456
DUKE

BOWMAN, MICHAEL HIGGINS N AC
4207 LAKE BOONE TR., STE. 200 76 77 79
RALEIGH 27607-6520 919 782-3456
OHIO STATE U

COOK, YVETTE ROSE N AC
200 ASHEVILLE AVE., STE. 40 80 81 92
CARY 27511 919 859-0014
U OF KENTUCKY

FERRELL, WM. GREGORY N AC
4207 LAKE BOONE TR. #200 85 86 87
RALEIGH 27607-6520 919 782-3456
BOWMAN GRAY

FREEDMAN, STEVEN MITCHELL N AC
4207 LAKE BOONE TR., #200 72 72 80
RALEIGH 27607-6520 919 782-3456
U OF PENN

HULL, KEITH LOWELL, JR. N/IM AC
4207 LAKE BOONE TRAIL 75 79 82
RALEIGH 27607-6520 919 782-3456
DUKE

MCLAIN, LEE WILLIAM, JR. N AC
4207 LAKE BOONE TRAIL #200 61 61 86
RALEIGH 27607-6520 919 782-3456
DUKE

WHITNEY, PAMELA JOYCE N AC
3320 EXECUTIVE DR., STE. 218 80 80 84
RALEIGH 27609 919 872-0940
U OF OKLAHOMA

OBSTETRICS AND GYNECOLOGY

ANTHONY, MICHAEL LAMAR OBG AC
101 S. W. CARY PARKWAY #170 88 88 92
CARY 27511 919 467-5941
U OF MISSISSIPPI

BASS, BRIAN EDMOND OBG AC
3805 COMPUTER DR. 89 90 93
RALEIGH 27609 919 781-5559
U OF FLORIDA

BHIWANDIWALLA, POURU P. OBG/PH AC
4420 LAKE BOONE TR., STE. 302 68 88 91
RALEIGH 27607-7508 919 571-1040
U OF BOMBAY

BRANNON, GREGORY JOSEPH OBG AC
115 GREYMIST 88 89 93
CARY 27511 919 851-3480
CHICAGO MED SCH

BRUGGERS, BARRY ALAN OBG AC
101 S. W. CARY PKY. STE. 170 80 80 84
CARY 27511 919 467-5941

CAMPBELL, JOSEPH DAVIS OBG AC
3404 WAKE FOREST RD. #100 88 88 93
RALEIGH 27609-7317 919 876-8225
U OF PITTSBURGH

CARR, JAMES STEWART OBG AC
2813 OLD ORCHARD ROAD 87 89 92
RALEIGH 27607-6507 919 881-5358
QUEENS U

CARTER, JEAN W. OBG AC
4420 LAKE BOONE TR., STE. 302 78 78 88
RALEIGH 27607-7508 919 571-1040
U OF NC

DEIGAN, ERIC ARTHUR OBG AC
2500 BLUE RIDGE RD., STE. 300 80 81 92
KAISER PERMANENTE
RALEIGH 27607 919 881-5329
U OF TORONTO

FORTIER, KENNETH JOSEPH OBG AC
2800 BLUE RIDGE RD., STE. 305 76 76 85
RALEIGH 27607 919 782-5678
DARTMOUTH U

GAINES, IRA LEWIS OBG AC
REX BIRTH CENTER 86 86 83
4420 LAKE BOONE TR., STE. 304
RALEIGH 27607 919 781-2500
BOWMAN GRAY

GARDNER, JEROME BATCHELOR OBG AC
PO BOX 18568 83 84 80
RALEIGH 27619 919 782-1273
EAST CAROLINA U

GOLDSTON, WILLIAM ROBERT OBG AC
4420 LAKE BOONE TR., STE. 303 63 63 73
RALEIGH 27607 919 781-5510
DUKE

GRANADOS, JUAN L. OBG/MFM AC
3000 NEW BERN AVE. 66 73 88
RALEIGH 27610 919 250-8184
U OF MADRID

GRANT, HUGH JUDD, JR. OBG AC
4420 LAKE BOONE TR., STE. 302 69 69 75
RALEIGH 27607-7508 919 571-1040
U OF NC

GREER, THOMAS BYWATER OBG L/RT
3017 ALLENBY DR. 54 54 61
RALEIGH 27604-5801 919 782-1273
BOWMAN GRAY

GRIFFIN, NEWTON B. OBG AC
4420 LAKE BOONE TR., STE. 304 57 68 68
REX BIRTH CENTER
RALEIGH 27607 919 781-2500
VANDERBILT U.

HAAKENSON, GARY ALVIN OBG AC
3126 BLUE RIDGE RD. 72 72 79
RALEIGH 27612 919 782-3865
BAYLOR

HALL, WARNER LEANDER, JR. OBG AC
P. O. BOX 18568 61 61 69
RALEIGH 27619 919 782-1273
DUKE

HAYES, RICHARD IVAN OBG AC
3404 WAKE FOREST RD. STE. 100 66 66 75
RALEIGH 27609-7317 919 876-8225
OHIO STATE U

92. WAKE COMPONENT SOCIETY (Continued)

HENDERSON, DAVID YEARDLEY OBG AC
3126 BLUE RIDGE RD. 81 84 85
RALEIGH 27612 919 782-0363
MED COLL OF VA

HOLT, WINDSOR AUSTIN OBG AC
3404 WAKE FOREST RD., STE. 100 64 64 71
RALEIGH 27609 919 876-8225
CASE WESTERN RES

HOLTON, ALAN LEON OBG AC
4420 LAKE BOONE TR., STE. 301 85 85 92
RALEIGH 27607 919 781-7450
U OF VERMONT

KAMM, RICK RANDE OBG AC
3805 COMPUTER DR. 70 71 77
RALEIGH 27609 919 781-6200
U OF IOWA

KURZMANN, RICHARD WALTER OBG AC
4420 LAKE BOONE TR., STE. 301 69 72 78
RALEIGH 27607 919 781-7450
U OF VIRGINIA

LITTLETON, ROBERT ELTON OBG AC
3622 HAWORTH DR. 81 82 85
RALEIGH 27609 919 782-1273
U OF NC

LORENSEN, GILDA JANE OBG AC
2500 BLUE RIDGE RD., STE. 300 81 81 92
RALEIGH 27607-4050 919 881-8560
DUKE

MARSTON, LAURIE MAY OBG AC
204 ASHEVILLE AVE., STE. 60 89 89 93
TRIANGLE OB-GYN
CARY 27511 919 233-1311
U OF VERMONT

MCKENZIE, SHEPPARD ALLEN, III OBG/IM AC
3805 COMPUTER DRIVE 74 74 79
RALEIGH 27609 919 781-6200
U OF NC

MEROD, MARJORIE E. R. OBG AC
2800 BLUE RIDGE BLVD. STE. 502 84 85 89
RALEIGH 27607 919 571-8304
ALBERT EINSTEIN

MILLER, DAVID EDWARD OBG AC
5216 DEERCHASE TR. 73 76 77
WAKE FOREST 27587 919 755-8976
DUKE

MOHR, LINDA CHAPPELL OBG AC
3404 WAKE FOREST ROAD 80 81 85
RALEIGH 27609 919 876-8225
U OF NC

MONG, JAMES ARTHUR OBG AC
4420 LAKE BOONE TR., STE. 302 80 83 84
RALEIGH 27607 919 832-5529
U OF CINCINNATI

MOODY, MARY FRANCES OBG AC
3404 WAKE FOREST RD., STE. 100 89 89 85
RALEIGH 27609 919 876-8225
U OF NC

MULVANEY, GERALD GARFIELD OBG AC
204 ASHVILLE AVENUE, STE. 60 78 80 83
CARY 27511 919 233-1311
BOSTON U

NEWLIN-SALEEBY, JACKIE ANN OBG AC
PO BOX 18568 83 83 92
RALEIGH 27619 919 782-1273
U OF NC

POOLE, TERRY WAYNE OBG AC
2500 BLUE RIDGE CTR., STE. 401 73 73 79
RALEIGH 27607 919 783-9565
BOWMAN GRAY

RAPPAPORT, ERIC OBG AC
3404 WAKE FOREST RD., #100 82 84 89
RALEIGH 27609-7317
U OF MIAMI

ROBERTS, LEE ANN OBG AC
4420 LAKE BOONE TR., STE. 304 80 85 90
RALEIGH 27607 919 781-2500
WASHINGTON U

SATTERFIELD, BENTON SAPP OBG AC
2801 BLUE RIDGE RD. #G-50 62 62 65
RALEIGH 27607-6474 919 782-3865
DUKE

SCHMITT, JOHN WILSON OBG AC
4420 LAKE BOONE TR., STE. 303 83 83 83
RALEIGH 27607 919 781-5510
U TX-SAN ANTONIO

SMITH, MICHAEL DAVID OBG AC
3805 COMPUTER DR. 86 87 92
RALEIGH 27609 919 781-6200
BOWMAN GRAY

STEPHENSON, SHARON R. OBG AC
101 S. W. CARY PARKWAY #170 84 86 88
CARY 27511 919 467-5941
U OF NC

SWAIM, LINDIAN JOSEPH, JR. OBG AC
BLUE RIDGE OB/GYN 73 73 83
4301 LAKE BOONE TR., STE. 210
RALEIGH 27607 919 782-9005
U OF NC

SWEENEY, CHARLOTTE ATKINSON OBG/GYN AC
3404 WAKE FOREST RD., STE. 300 83 83 83
RALEIGH 27609-7455 919 954-7200
EAST CAROLINA U

TALBERT, LUTHER MARCUS OBG/REN AC
204-60 ASHEVILLE BLVD. 53 59 59
CARY 27511 919 233-1680
U OF VIRGINIA

TEASLEY, MYRA LYNN OBG AC
4420 LAKE BOONE TR., STE. 303 85 88 89
RALEIGH 27607 919 781-5510
U OF TENNESSEE

TOSKY, GEORGE MICHAEL OBG AC
4420 LAKE BOONE TR., STE. 301 81 82 86
RALEIGH 27607 919 781-7450
BOWMAN GRAY

WILKERSON, ANNIE LOUISE OBG/GYN L/RT
PO BOX 98837 38 38 39
RALEIGH 27624-8837 919 847-1085
MED COLL OF VA

WILLIAMS, RANDALL WATTS OBG AC
3622 HAWORTH DR. 84 88 89
RALEIGH 27609 919 782-1273
U OF NC

WOODRUFF, LEON FESTUS, JR. OBG AC
4420 LAKE BOONE TR., STE. 303 72 72 76
RALEIGH 27607 919 781-5510
BOWMAN GRAY

OCCUPATIONAL MEDICINE

MARTIN, SIDNEY ARNOLD OM S/RT
3141 ESSEX CIRCLE 53 53 57
RALEIGH 27608 919 782-0911
BOWMAN GRAY

ONCOLOGY

BERRY, WILLIAM ROSSER ON/HEM AC
PO BOX 30098 74 78 79
RALEIGH HEM/ONCOLOGY CLI.
RALEIGH 27622 919 781-7070
DUKE

CAMPBELL, ELIZABETH E. ON/IM AC
PO BOX 30098 82 84 89
RALEIGH 27622 919 781-7070
DUKE

CRANE, JEFFREY MAJOR ON/HEM AC
PO BOX 30098 77 83 90
RALEIGH 27622 919 781-7070
U OF FLORIDA

DEUTSCH, MARGARET ANN ON/HEM AC
3320 WAKE FOREST RD. 84 85 88
RALEIGH 27609 919 872-4850
M C OF WISCONSIN

DUNLAP, WILLIAM MARSHALL ON/IM AC
3521 HAWORTH DR. 65 65 73
RALEIGH 27609 919 782-1806
DUKE

ORNITZ, ROBERT DAVID ON/TR AC
4420 LAKE BOONE TRAIL 71 75 79
RALEIGH 27607 919 783-3018
U OF OKLAHOMA

TREMONT, STEPHEN J. ON/HEM AC
PO BOX 30098 74 79 86
RALEIGH 27622 919 781-7070
TUFTS U

YOFFE, MARK ON/HEM AC
PO BOX 30098 77 80 83
RALEIGH HEM/ONCOLOGY CLI.
RALEIGH 27622 919 781-7070
U OF FLORIDA

OPHTHALMOLOGY

BOARD, ROBERT JEFFREY OPH AC
3320 EXECUTIVE DR. STE. 111 74 77 84
RALEIGH 27609 919 876-2427
DUKE

CHAMBLEE, HUBERT ROYSTER, JR. OPH AC
20 ENTERPRISE STREET 60 60 67
RALEIGH 27607 919 829-1948
DUKE

CUMMINGS, HOWARD LEE OPH AC
2500 BLUE RIDGE RD., STE. 102 87 88 92
RALEIGH 27607 919 781-2127
U TX-SOU.WESTERN

FELLENBAUM, PAUL STANLEY OPH AC
2605 BLUE RIDGE RD., STE. 100 87 90 94
RALEIGH 27607 919 781-2127
U TX-SAN ANTONIO

FLEMING, CHRISTOPHER PAUL OPH AC
200 ASHEVILLE AVE., STE. 10 77 78 82
CARY 27511-6659 919 233-2020
CASE WESTERN RES

FOSTER, WILLIAM WADE OPH AC
3320 EXECUTIVE DR., STE. 111 72 72 76
RALEIGH 27609 919 876-2427
BOWMAN GRAY

GULLEDGE, SIDNEY LOY, III OPH AC
4301 LAKE BOONE TR., STE. 200 76 76 82
RALEIGH 27607 919 782-5210
BOWMAN GRAY

†HAYWOOD, HUBERT BENBURY, JR. OPH
2109 BANBURY ROAD 41 41 52
DECEASED--10-17-94
RALEIGH 27608 919 782 -0236
DUKE

JOHNSON, ALBIN WILLARD OPH AC
2800 BLUE RIDGE BLVD., STE. 409 58 64 65
RALEIGH 27607 919 781-7400
DUKE

JOYNER, SUSAN JANE OPH AC
3320 EXECUTIVE DR. STE. 111 84 84 89
RALEIGH 27609 919 876-2427
U OF NC

JOYNER, WALTON KITCHIN, JR. OPH AC
3900 BROWNING PL., STE. 200 86 86 90
RALEIGH 27609 919 787-2758
U OF NC

KELLY, MICHAEL WALKER OPH AC
2605 BLUE RIDGE RD., STE. 100 83 83 90
RALEIGH 27607 919 781-2127
U TX-SOU.WESTERN

KILEY, JAMES WILLIAM OPH AC
3320 EXECUTIVE DR. 76 76 81
RALEIGH 27609-7445 919 876-2427
U OF CINCINNATI

LOWRY, R. FRANK OPH AC
4024 BARRETT DR., STE. 104 68 68 74
RALEIGH 27609 919 787-3241
U OF NC

MAGOLAN, JEROME JOSEPH, JR. OPH AC
2801 BLUE RIDGE RD., STE. 200 81 82 85
RALEIGH 27607 919 571-0081
M C OF WISCONSIN

MARTIN, PHILIP L. OPH AC
2801 BLUE RIDGE RD., STE. 200 73 75 76
RALEIGH 27607 919 571-0081
U OF NC

MCGRORY, EDWARD JOSEPH, JR. OPH AC
3900 OLD WAKE FOREST ROAD 74 75 80
RALEIGH 27609 919 872-3242
MED U OF SC

92. WAKE COMPONENT SOCIETY (Continued)

MUNN, ALBERT R., III OPH AC
3900 WAKE FOREST RD. 85 85 90
RALEIGH 27609 919 872-3242
U OF NC

NOAH, VAN BATCHELOR OPH AC
3900 OLD WAKE FOREST RD. 66 66 72
SUITE 104
RALEIGH 27609 919 872-3242
BOWMAN GRAY

ROBINSON, CHARLES HALL, JR. OPH AC
3900 WAKE FOREST RD. STE. 104 75 76 73
RALEIGH 27609 919 872-3242
DUKE

SHEARIN, WILLIAM ARTHUR, SR. OPH AC
3141 JOHN HUMPHRIES WYND 62 62 67
SUITE 290
RALEIGH 27612 919 787-2211
DUKE

SMITH, PATRICIA WALSH OPH AC
3900 WAKE FOREST RD. 81 81 92
RALEIGH 27609 919 872-3242
TULANE U

SWANN, EDWIN RUSSELL OPH AC
100 SUNNYBROOK RD. STE. 103 75 76 87
RALEIGH 27610 919 833-8878
U OF NC

TAYLOR, JEFFREY SCOTT OPH AC
PO BOX 3128 77 78 84
201 RICHARDS ST.
WILSON 27895 919 291-7001
U OF ILLINOIS

TAYLOR, JEFFREY SCOTT OPH
3320 EXECUTIVE DR. 77 78
RALEIGH 27609 919 876-2427
U OF ILLINOIS

THORNHILL, GEORGE TUDOR OPH L
720 W. JONES STREET 41 42 50
RALEIGH 27603 919 834-7341
DUKE

WARD, JOHN THOMAS OPH AC
3141 JOHN HUMPHRIES WYND 81 83 86
SUITE 290
RALEIGH 27612 919 787-2211
U OF OKLAHOMA

ORTHOPEDIC SURGERY

ALBRIGHT, DANIEL JAMES ORS AC
3515 GLENWOOD AVE. 87 87 94
RALEIGH 27612 919 781-5600
LA STATE U

ANDREW, WALLACE F., JR. ORS/HS AC
3515 GLENWOOD AVE. 75 81 82
PO BOX 10707
RALEIGH 27605 919 781-5600
U OF VIRGINIA

ARK, JON WONG TZE-JEN ORS AC
PO BOX 10707 87 89 94
RALEIGH 27605 919 781-5600
RUTGERS MED SCH

BURROUGHS, PAUL LEACH, JR. ORS AC
3410 EXECUTIVE DRIVE 66 66 71
RALEIGH 27609 919 872-5296
U OF NC

CALLAWAY, GEORGE HADLEY ORS C
3515 GLENWOOD AVENUE 88 94 95
RALEIGH, NC 27605 919 781-5600
HARVARD

CASTELLOE, THOMAS EDISON ORS L/RT
2745 LAKEVIEW DR. 56 56 61
RALEIGH 27609 919 787-3172
U OF NC

CAUDLE, ROBERT J. ORS AC
PO BOX 10707 81 88 88
RALEIGH 27605 919 781-5600
BOWMAN GRAY

COMSTOCK, MICHAEL CHESTER ORS AC
3410 EXECUTIVE DR. 86 87 93
RALEIGH 27609 919 872-5296
GEO WASHINGTON U

DAMERON, THOMAS BARKER, JR. ORS L
P. O. BOX 10707 47 53 54
RALEIGH 27605 919 781-5600
DUKE

DHILLON, TEJPAL SINGH ORS AC
1108 DRESSER COURT 63 73 76
RALEIGH 27609 919 876-8300
M C OF AMRITSAR

EDWARDS, GEORGE SADLER, SR. ORS AC
3410 EXECUTIVE DR., STE. 105 57 57 62
RALEIGH 27609 919 878-0980
U OF NC

EPNER, RONALD ALAN ORS/HS AC
101 S.W. CARY PARKWAY 76 81 83
CARY 27511 919 467-4992
CORNELL U

FAJGENBAUM, DAVID MONIEK ORS AC
3410 EXECUTIVE DRIVE 75 75 80
RALEIGH 27609 919 872-5296
TULANE U

GOODNOUGH, CHARLES PETER ORS AC
3100 DURALEIGH RD. 69 71 92
RALEIGH 27612 919 881-5677
NEW YORK MED COL

KOBS, JEFFREY KENT ORS AC
3515 GLENWOOD AVE. 87 87 93
RALEIGH 27605 919 781-5600
M C OF WISCONSIN

LESTINI, WILLIAM FRANCIS ORS AC
3320 WAKE FOREST RD. 83 89 93
RALEIGH 27609 919 876-7676
GEORGETOWN U

MARTIN, ROBERT CHARLES ORS AC
3100 DURALEIGH RD. 82 86 91
RALEIGH 27615 919 881-5524
PHIL OSTEO MC

MCDANIEL, WILLIAM JASON, JR. ORS AC
P. O. BOX 10707 67 67 72
RALEIGH 27605 919 781-5600
U OF NC

MILLER, ORLANDO PHIL ORS AC
P. O. BOX 10707 59 68 68
RALEIGH 27605 919 781-5600
COLUMBIA U

MONTGOMERY, STEPHEN PAUL ORS AC
P. O. BOX 10707 74 74 80
RALEIGH 27605 919 781-5600
RUSH MED COLL

MORIARTY, MARK HOWARD ORS AC
3100 DURALEIGH ROAD 81 82 94
RALEIGH 27609 919 881-5539
GEORGETOWN U

NELSON, LEONARD DORSEY, JR. ORS AC
PO BOX 10707 84 84 92
RALEIGH 27605 919 781-5600
BOWMAN GRAY

REIBEL, DONALD BAUMANN ORS RT
102 WEE BURN CT. 57 64 64
NAGS HEAD 27959-9784 919 781-5600
INDIANA U

RENDLEMAN, DAVID ATWELL, III ORS AC
321 CAMBRIDGE WOODS WAY 70 70 78
RALEIGH 27608 919 872-5296
U OF NC

SMITH, LYMAN SCOTT-WILLIAM ORS AC
PO BOX 10707 84 85 91
RALEIGH 27605 919 781-5600
DUKE

VAUGHN, BRADLEY KENT ORS AC
3515 GLENWOOD AVENUE 79 80 92
RALEIGH 27612 919 781-5600
U OF ILLINOIS

WYKER, ROBERT T. ORS AC
PO BOX 10707 82 84 87
RALEIGH 27605 919 781-5600
U OF VIRGINIA

OTOLARYNGOLOGY

BOYCE, STEPHEN EUGENE OTO AC
3010 ANDERSON DR. 82 83 89
RALEIGH 27609-7720 919 787-7171
U OF FLORIDA

DENNIS, STEVEN HENRY OTO AC
3320 WAKE FOREST RD., STE. 470 81 82 88
RALEIGH 27609 919 790-2255
U OF NC

GARRABRANT, EDGAR CORNELIUS OTO AC
3010 ANDERSON DR. 66 66 74
PO BOX 18946
RALEIGH 27619 919 787-7171
U OF NC

GREENE, DENNIS ALAN OTO/HNS AC
3100 DURALEIGH RD. 68 68 90
RALEIGH 27612 919 881-5306
WEST VA U

HATTAWAY, ALEXANDER C., III OTO/HNS AC
3010 ANDERSON DR. 65 65 70
PO BOX 18946
RALEIGH 27619 919 787-7171
U OF NC

HOLMES, DOUGLAS KENT OTO AC
WAKE AHEC, ENT DEPT. 80 80 93
3024 NEW BERN AVE. STE. 305
RALEIGH 27610-1255 919 250-8226
U OF NC

MAJORS, ROBERT POWELL, JR. OTO AC
3010 ANDERSON DR. 61 61 71
PO BOX 18946
RALEIGH 27619 919 787-7171
GEO WASHINGTON U

MANN, CHARLES HAYES OTO AC
226 ASHEVILLE AVE. #40 66 67 82
CARY 27511-6660 919 859-4744
WEST VA U

MCELVEEN, JOHN T., JR. OTO AC
CAROLINA EAR & HEARING CLI. PC 78 79 87
3404 WAKE FOREST RD., STE. 303
RALEIGH 27609 919 876-4327
U OF NC

MEDDERS, RUSSELL GLEN OTO AC
3100 BLUE RIDGE RD. 84 85 82
RALEIGH 27607 919 787-1374
U OF NC

MEREDITH, SCOTT D. OTO C
3024 NEW BERN AVE., STE. 305 87 88 94
RALEIGH 27610 919 250-7858
U OF VIRGINIA

PATTERSON, HUBERT CLIFTON OTO/PSF AC
P. O. BOX 18946 74 74 84
RALEIGH 27619 919 787-7171
U OF NC

PUGH, MAGDA R. OTO/HNS AC
3320 WAKE FOREST RD., STE. 470 78 81 91
RALEIGH 27609 919 790-2255
CAIRO U

SPARROW, NATHANIEL LOUIS OTO AC
3010 ANDERSON DR. 57 57 65
PO BOX 18946
RALEIGH 27609-7720 919 787-7171
U OF NC

THORNHILL, EDWIN HALE OTO/OPH L
720 W. JONES STREET 38 41 42
RALEIGH 27603 919 834-7341
DUKE

WATANABE, TSUNEO KENT OTO/PSF AC
101 S. W. CARY PARKWAY 74 78 83
CARY 27511 919 467-7380
KEIO GIJUKU U

WATKINS, GLEN LEE OTO/HNS AC
208 ASHVILLE AVE., STE. 10 84 88 82
CARY 27511 919 859-6771
BOWMAN GRAY

WHICKER, JAMES HUBERT OTO AC
3010 ANDERSON DRIVE 66 74 82
P. O. BOX 18946
RALEIGH 27619 919 787-7171
U OF NC

WRIGHT, JAMES RHODES OTO/OPH L/RT
3319 WHITE OAK RD. 40 40 40
RALEIGH 27609-7618 919 782-0051
U OF MARYLAND

PATHOLOGY, ANATOMICAL AND CLINICAL

BENSON, JOHN DEWITT PTH AC
4420 LAKE BOONE TRAIL 78 79 82
RALEIGH 27607 919 783-3040
U OF NC

92. WAKE COMPONENT SOCIETY (Continued)

CARTER, TIMOTHY ROBERT PTH AC
4420 LAKE BOONE TRAIL 84 85 90
REX HOSPITAL
RALEIGH 27607 919 783-3040
U OF VIRGINIA

CHIAVETTA, STEPHEN V. PTH/HEM AC
4420 LAKE BOONE TRAIL 69 70 77
RALEIGH 27607 919 783-3040
M C OF WISCONSIN

COPELAND, DANA DERWARD PTH/NA AC
10004 GRADY CIRCLE 72 73 79
RALEIGH 27615 919 755-8260
DUKE

EDWARDS, JAMES RONALD PTH AC
1800 BRASSFIELD RD. 58 58 72
RALEIGH 27614 919 250-8260
U OF NC

KAASA, LAURIN JUUL PTH L/RT
3312 LANDOR RD. 42 42 61
RALEIGH 27609 919 781-1889
U OF MINN

KANICH, ROBERT EMIL PTH AC
4420 LAKE BOONE TRAIL 62 62 77
RALEIGH 27607 919 783-3057
MED COLL OF VA

LEGRAND, GORDON BUCK PTH AC
3000 NEW BERN AVENUE 65 65 72
RALEIGH 27610 919 250-8260
U OF NC

PATE, DEWEY HARRIS PTH AC
WAKE MEMORIAL HOSPITAL 58 58 67
RALEIGH 27610 919 755-8260
U OF NC

SCARBOROUGH, DAWSON EMERSON PTH AC
PO BOX 19864 62 62 71
RALEIGH 27619 919 755-8260
U OF NC

SORGE, JOHN PHILLIP PTH AC
4420 LAKE BOONE TRAIL 82 82 88
DEPT. OF PATHOLOGY
RALEIGH 27607 919 783-3062
U OF ROCHESTER

PEDIATRICS

ADAMS, WILLIAM CHAMBLISS PD C
212 ASHEVILLE AVE., STE. 10 78 80 82
CARY 27511 919 859-9991
MED COLL OF VA

ALLEN, LOUIS DAVID PD AC
3124 BLUE RIDGE RD. #102 78 81 84
RALEIGH 27612 919 782-0021
MED COLL OF GA

AUMAN, GEORGE LOUIS PD AC
3900 BROWNING PLACE 68 68 73
RALEIGH 27609 919 787-0266
BOWMAN GRAY

BERNSTEIN, JERRY CHARLES PD/PDA AC
4905 PROFESSIONAL COURT 70 71 76
RALEIGH 27609 919 872-0250
U OF NC

BLAIR, ELIZABETH IVEY PD AC
800 BENSON ROAD 88 90 91
GARNER 27529 919 872-0250
U OF NC

BROWN, DANIEL ELMER PD AC
3124 BLUE RIDGE RD., STE. 102 65 65 70
RALEIGH 27612 919 782-0021
U OF NC

BROWN, WALLACE DAVID PD AC
3708 LUBBOCK DRIVE 68 68 89
RALEIGH 27612 919 872-0250
U OF ROCHESTER

BUGG, CHARLES PAULETT PD AC
5807 SENTINEL DR. 51 51 57
RALEIGH 27609 919 872-1019
JOHNS HOPKINS

BURKE, KAREN ANDREA PD C
3100 DURALEIGH ROAD 85 85 94
RALEIGH 27612 919 881-5570
U OF ROCHESTER

BURROUGHS, FREDERICK DOUGLAS PD AC
100 SUNNYBROOK ROAD, STE. 202 66 69 75
RALEIGH 27610 919 231-3180
MEHARRY MED COLL

CARR, MARJORIE BARNWELL PD AC
2800 BLUE RIDGE BLVD., STE. 501 76 76 73
RALEIGH 27607-6496 919 781-7490
U OF NC

D'AVANZO, NICHOLAS JOSEPH PD AC
3124 BLUE RIDGE RD. 86 89 91
RALEIGH 27612 919 782-0021
ST U OF NY-BUFF

EASTWOOD, FREDERICK THOMAS PD L/RT
P. O. BOX 30203 44 51 52
RALEIGH 27622 919 787-1961
TEMPLE U

EDWARDS, ELMO STEPHEN PD AC
2800 BLUE RIDGE BLVD., STE. 501 63 63 68
RALEIGH 27607-6496 919 781-7490
DUKE

FARLEY, WILLIAM WINFREE PD L
2625 DOVER RD. 43 43 52
RALEIGH 27608 919 787-9350
MED COLL OF VA

FLEMING, ROBERT HENRY PD AC
2800 BLUE RIDGE BLVD., STE 501 60 60 64
RALEIGH 27607 919 781-7490
BOWMAN GRAY

FOSTER, SHARON M. PD/IM AC
RALEIGH PEDIATRIC ASSOCS, PA 79 92
4905 PROFESSIONAL CT.
RALEIGH 27609 919 872-0250
U OF NC

FRANKLIN, EARL RUFFIN PD AC
3803-A COMPUTER DR. 73 75 76
RALEIGH 27609 919 782-5273
U OF NC

GILLESPIE, WILLIAM ALLEN PD AC
3120 HIGHWOODS BLVD. 76 79 90
RALEIGH 27609 919 878-5800
U OF VIRGINIA

GOLDMAN, ALAN LAWRENCE PD AC
2800 BLUE RIDGE BLVD., STE. 501 63 63 71
RALEIGH 27607 919 781-7490
WASHINGTON U

HEDGEPETH, JAMES RANDY PD AC
RALEIGH PEDIATRIC ASSOCS, PA 83 92
4905 PROFESSIONAL CT.
RALEIGH 27609 919 872-0250
U OF NC

HOLTKAMP, JOHN HARRY PD AC
4505 FAIR MEADOW LANE 80 83 84
RALEIGH 27607 919 571-7878
NEW YORK U

HOROWITZ, DAVID A. PD AC
101 SW CARY PARKWAY, STE. 60 79 81 91
CARY 27511-5562 919 467-5543
BOSTON U

HUBBARD, WILLIAM COLVIN PD AC
4905 PROFESSIONAL COURT 66 66 73
RALEIGH 27609 919 872-0250
U OF NC

JEFFERS, ROBERT GORDON PD/ADL AC
3803-A COMPUTER DR. 74 74 83
RALEIGH 27609 919 782-5273
TULANE U

JONES, LARRY THOMAS PD AC
8601-206 OLDE STATION DR. 80 81 93
RALEIGH 27615 919 231-3180
MEHARRY MED COLL

KARTHEISER, KAREN A. PD AC
RALEIGH PEDIATRIC ASSOCS., PA 86 87 92
4905 PROFESSIONAL CT.
RALEIGH 27609 919 872-0250
U OF MINN

KEENEY, RONALD ERIC PD/ID AC
5 MOORE DR., GLAXO, INC. 68 69 78
RESEARCH TRIANGLE PK 27709 919 990-5019
U OF MISSOURI

KNUDSEN, MICHAEL WALDEMAR PD AC
OBERLIN ROAD PEDIATRICS 89 92 92
1321 OBERLIN ROAD
RALEIGH 27608 919 828-4747
MISSOURI U-KC

LEHAN, LEIGH STEELE PD AC
2800 BLUE RIDGE RD., STE. 501 81 84 86
RALEIGH 27607 919 781-7490
U OF NC

MCGEARY, SCOTT ALAN PD/ID AC
3100 DURALEIGH RD. 77 78 90
RALEIGH 27612 919 881-5583
U OF OREGON

MORGAN, DONNA KEIRAN PD AC
4632 GAMELYN WALK 81 82 92
RALEIGH 27612 919 881-5490
U OF SOU ALA

MORRIS, PETER JOSEPH PD/PH AC
3224 DOULTON LANE 78 78 76
FUQUAY VARINA 27526 919 250-3813
U OF NC

MOSELEY, ROBERT GALLOWAY PD AC
BOX 7304, NCSU-S.H.S. 57 57 62
RALEIGH 27695 919 515-2563
DUKE

MUNT, ROBERT LAWRENCE, JR. PD AC
3900 BROWNING PL. #100 77 77 82
RALEIGH 27609 919 787-5495
U OF NC

POOLE, JAMES MORRISON PD/ADL AC
3803-A COMPUTER DR. 76 79 84
RALEIGH 27609 919 782-5273
MED U OF SC

POOLE, ROBERT FRANKLIN, JR. PD L
3803-A COMPUTER DR. 47 55 56
RALEIGH 27609 919 782-5273
DUKE

PRATT, REBECCA ANN PD AC
3803-A COMPUTER DR. 90 93 87
RALEIGH 27609 919 782-5273
DUKE

PUGH, VERNON WATSON, JR. PD AC
1321 OBERLIN ROAD 53 53 57
RALEIGH 27608 919 828-4747
JEFFERSON

ROBIE, WILLIAM ADLAI PD/A L/RT
200 W. CORNWALL ROAD 42 42 66
COTTAGE 119
CARY 27511 919 319-1185
GEO WASHINGTON U

ROZAKIS, MARY ANN PD C
212 ASHVILLE AVE., STE. 10 82 95
CARY 27511 919 859-9991
BOWMAN GRAY

SALTER, TERESA PALMER PD AC
101 S. W. CARY PARKWAY, STE. 60 75 75 80
CARY 27511-5562 919 467-5543
U OF NC

SANDERS, LEE HYMAN PD L/RT
2502 ANDERSON DRIVE 42 42 46
RALEIGH 27608 919 787-9888
TEMPLE U

SENA, THOMAS JOHN PD AC
2800 BLUE RIDGE BLVD., STE.501 81 84 92
RALEIGH 27607 919 781-7490
ALBANY MED COLL

SMITH, MICHAEL K. PD AC
212 ASHVILLE AVE., STE. 10 80 83 93
CARY 27511 919 859-9991
U. OF ARIZONA

VANDERBERRY, ROBERT C., JR. PD/ALD AC
4700 SIX FORKS RD. STE. 220 68 68 88
RALEIGH 27609 919 881-0585
U OF NC

WARE, JULIE LYNNE PD AC
3100 DURALEIGH RD. 81 82 88
RALEIGH 27612 919 881-5300
BAYLOR

WEDEGAERTNER, MARY ROSE PD C
909 SPRING FOREST RD. 89 89 94
RALEIGH 27609 919 783-0707
U OF TENNESSEE

WILSON, BRETT PD C
212 ASHVILLE AVE., STE. 10 88 95
CARY 27511 919 859-9991
DUKE

92. WAKE COMPONENT SOCIETY (Continued)

WINSLOW, FRANCIS EDWARD, JR. PD L
3124 BLUE RIDGE RD. STE. 102 53 53 61
RALEIGH 27612 919 782-0021
DUKE

WOLFE, ANN FIERRO PD/PH AC
2017 LANDINGS WAY 61 61 83
RALEIGH 27615 919 715-3663
TEMPLE U

WOOTEN, ELEANOR JANE H. PD/PH L/RT
904 WILLIAMSON DRIVE 42 43 46
RALEIGH 27608 919 832-4097
DUKE

PHYSICAL MEDICINE AND REHABILITATION

GWINN, MICHAEL DALE PM AC
3320 WAKE FOREST RD., STE. 430 86 87 90
RALEIGH 27609 919 876-7676
OHIO STATE U

MORRELL, ROBERT X., JR. PM AC
CAROLINA REHAB. ASSOCIATES, PA 83 84 86
2501 ATRIUM DR., STE. 300
RALEIGH 27607 919 781-9950
U OF LOUISVILLE

O'BRIEN, PATRICK JAMES PM AC
3000 NEW BERN AVE. 81 81 92
RALEIGH 27610 919 250-8779
NEW YORK MED COL

SANITATE, SCOTT STEVEN PM AC
3000 NEW BERN AVE. 88 90 93
RALEIGH 27610
WAYNE STATE U

PLASTIC SURGERY

CARBONELL, ANTONIO MIGUEL PS EM/AC
PO BOX 31823 69 70 85
RALEIGH 27622 919 782-3444
GEORGETOWN U

CARLINO, RICHARD EDWARD PS AC
3404 WAKE FOREST RD., STE. 200 84 89 94
RALEIGH 27609 919 850-0238
RUTGERS MED SCH

DAVIDIAN, VARTAN AMBAR, JR. PS/GS AC
1112 DRESSER COURT 67 67 75
RALEIGH 27609 919 872-2616
U OF NC

DAVIS, GLENN MILLER PS AC
4301 LAKE BOONE TR., STE. 205 74 75 87
RALEIGH 27607 919 881-0077
MED U OF SC

GARSIDE, WILLIAM BLAKE PS AC
1112 DRESSER COURT 64 64 74
RALEIGH 27609 919 872-2616
ST LOUIS U

HANNA, DONALD PAUL PS/GS AC
1805 KILDAIRE FARM ROAD 79 82 87
CARY 27511 919 233-1933
WAYNE STATE U

LAMBETH, WILLIAM ARNOLD, III PS/GS AC
1112 DRESSER COURT 71 71 82
RALEIGH 27609 919 872-2616
U OF NC

OSCHWALD, DONALD L.A., JR. PS AC
3404 WAKE FOREST RD., STE. 200 78 79 87
RALEIGH 27609 919 850-0238
U OF NEW MEXICO

RUSSELL, ROGER BIVINS PS/GS AC
4301 LAKE BOONE TR., STE. 205 76 80 84
RALEIGH 27607 919 881-0077
BOWMAN GRAY

VALONE, JAMES AUSTIN PS/GS L
2800 BLUE RIDGE BLVD.,#304 36 47 54
RALEIGH 27607 919 781-7430
ST U OF NY-BUFF

PSYCHIATRY

AYCOCK, JEAN ELIZABETH P AC
867 WASHINGTON ST. 82 83 92
RALEIGH 27605 919 833-5867
U OF NC

BARRINGER, THAD JONES P AC
3900 BROWNING PL., STE. 201 53 57 59
RALEIGH 27609 919 787-7125
VANDERBILT U.

BARRINGER, THADDEUS JONES, JR. P AC
3900 BROWNING PL., STE. 201 78 78 83
RALEIGH 27609 919 787-7125
TULANE U

BIERMAN, DAVID RALPH P/CHP AC
4505 FAIR MEADOW LANE 85 86 89
BLUE RIDGE PLAZA, STE. 204
RALEIGH 27607 919 571-7744
SOU IL MED SCH

BLACKLEY, ROY JACKSON P/GPM L/RT
4907 QUAIL HOLLOW DR. 53 53 54
RALEIGH 27609 919 733-7011
MCGILL U

BROWN, THOMAS WALTER P/LM AC
14 FENTON PLACE 78 78 89
CHAPEL HILL 27514 919 933-6445
CASE WESTERN RES

DENKER, MICHELE J. P AC
3400 EXECUTIVE DR., BLDG. C 89 90 91
SUITE 207
RALEIGH 27609 919 872-5570
ST U OF NY-BUFF

GROCE, JAMES GRAY P AC
DOROTHEA DIX HOSPITAL 71 71 80
RALEIGH 27603-2176 919 733-5540
U OF NC

HILLSMAN, PHILIP LEE P/ALD AC
920-A PAVERSTONE DR. 87 88 90
RALEIGH 27615 919 847-2624
U OF TENNESSEE

JOHNSON, CHARLES ROSS P AC
3725 NATIONAL DR., STE. 227 65 65 70
RALEIGH 27612-4879 919 781-8539
BOWMAN GRAY

JONES, PAMELA JEAN P AC
1145-A EXECUTIVE CIRCLE 89 92 92
CARY 27511 919 933-9303
U OF HAWAII

KAMDAR, MUKESH P AC
3100 DURALEIGH RD. 79 82 91
RALEIGH 27612 919 881-5456
J.N.MEDICAL COLL

LANCASTER, MICHAEL STEWART P/CHP AC
1100 NAVAHO DR. STE. 105 75 75 90
RALEIGH 27609 919 872-3851
TULANE U

MCALLISTER, JAMES GRAY, III P/NTR AC
521 E. JONES ST. 60 60 68
RALEIGH 27601-1137 919 821-9112
U OF NC

MEYMANDI, ASSAD P/N AC
3320 EXECUTIVE DR., STE. 216 62 66 67
RALEIGH 27609 919 954-5020
GEO WASHINGTON U

OSTROW, BARRY SEYMOUR P/PYA AC
3900 BROWNING PL. STE. 201 66 66 74
RALEIGH 27609 919 787-7125
U OF MICHIGAN

PEDIADITAKIS, NICHOLAS P. P S/RT
5100 LEADMINE ROAD 54 61 61
RALEIGH 27612 919 787-0710
U THESSALONIKI

PRESSLEY, TARA ELIZABETH P/CHP AC
3108-E ESSEX CIRCLE 87 90 93
RALEIGH 27608-1293 919 782-1555
U OF SOU FLORIDA

QUINN, CLIFTON LEE P L/RT
PO BOX 97872 54 54 55
RALEIGH NC 27624-7872 919 782-5615
U OF NC

ROLLINS, ROBERT LEROY, JR. P/FPY AC
2500 WAKE DRIVE 56 56 60
RALEIGH 27608 919 733-9142
DUKE

SAAD, MAGED HANNA P/GP AC
917 VANDORA SPRINGS RD. 61 75 75
GARNER 27529 919 779-6461
CAIRO U

SCARBOROUGH, WALTER AVERY, JR. P AC
1004 DRESSER COURT, STE. 101 67 67 75
RALEIGH 27609-7356 919 876-0090
DUKE

SELLERS, BOBBY EUGENE P AC
2507 KINGSLEY ROAD 63 64 64
RALEIGH 27612 919 787-7125
U OF TENNESSEE

STRATAS, NICHOLAS EMANUEL P/HYP AC
3900 BROWNING PL. #201 57 60 61
RALEIGH 27609 919 787-7125
U OF TORONTO

SVED, MARGERY SUE P AC
DOROTHEA DIX HOSPITAL 79 80 92
RALEIGH 27603-2176 919 733-9917
U OF NC

WEISLER, RICHARD HARRY P AC
900 RIDGEFIELD DR., STE. 320 76 76 82
RALEIGH 27609-8524 919 782-4672
U OF NC

WU, KATHERINNE GUTMANN P AC
120 CANYON RUN 82 88 91
CARY 27513 919 881-5456
DUKE

ZARZAR, MICHAEL NAKHLEH P AC
3168-E ESSEX CIRCLE 84 84 90
GLENWOOD PROFESSIONAL VILL.
RALEIGH 27608 919 782-1555
U OF NC

ZARZAR, NAKHLEH PACIFICO P AC
3108-E ESSEX CIRCLE 56 63 64
RALEIGH 27608 919 782-1555
AMER.U OF BEIRUT

PSYCHOANALYSIS

HOWIE, JOHN SANDALL PYA/P AC
3129 ESSEX CIRCLE 58 64 64
RALEIGH 27608-1233 919 782-0616
U OF NC

PUBLIC HEALTH

BETHEL, MILLARD BAIMBRIDGE PH L/RT
400 AVINGER LANE-409 36 36 39
DAVIDSON 28036-9760 704 896-1409
U OF TENNESSEE

BURROUGHS, RUTH REUBEN PH/PD L/RT
6413 MARGATE COURT 37 37 69
RALEIGH 27612 919 781-5015
U OF NEBRASKA

KOOMEN, JACOB, JR. PH L/RT
909 DOGWOOD LANE 45 58 60
RALEIGH 27607 919 834-4355
U OF ROCHESTER

LEVINE, RONALD H. PH/PD AC
2404 WHITE OAK ROAD 59 62 66
RALEIGH 27609 919 782-0838
DOWNSTATE MEDICAL CENTER

MORROW, SARAH TAYLOR PH/PD L
3304 WADE AVE. 44 45 61
RALEIGH 27607 919 851-8888
U OF MARYLAND

RHYNE, JIMMIE LEE PH/PD L/RT
7813 HARDWICK DR. 48 48 56
RALEIGH 27615 919 847-1380
U OF MARYLAND

SIMMONS, JIMMIE DALE PH/FP AC
741 BISHOPS PARK, APT. 105 57 57 61
RALEIGH 27605 919 715-3100
BOWMAN GRAY

STOODT, GEORJEAN PH/GPM AC
PO BOX 27687 79 79 88
NC DIV.ADULT HEALTH PROMOTION
RALEIGH 27611-7687 919 715-0124
U OF CINCINNATI

WILSON, WILLIAM LENOIR PH L/RT
2 SPRINGMOOR DR. 26 59 60
RALEIGH 27615-4324 919 848-7002
BAYLOR

92. WAKE COMPONENT SOCIETY (Continued)

PULMONARY DISEASES

DURR, ROBERT ALAN PUD/IM AC
3320 OLD WAKE FOREST RD. 80 81 88
RALEIGH 27609 919 872-4850
ST U OF NY-BUFF

GRIFFITH, JOHN KEVEN PUD/IM AC
3320 WAKE FOREST RD. 85 89 92
RALEIGH 27609 919 878-0361
CASE WESTERN RES

HAYES, DAVID ALLEN PUD/CCM AC
3320 WAKE FOREST RD. 72 72 79
PO BOX 18700
RALEIGH 27609 919 872-4850
U OF VIRGINIA

KUNSTLING, TED RICHARD PUD/IM AC
3320 WAKE FOREST RD. 68 68 75
RALEIGH 27609 919 872-4850
DUKE

PULMONARY DISEASES

ZORN, SUZANNE JENNIFER RHU/IM AC
3320 WAKE FOREST ROAD 88 90 94
RALEIGH 27609 919 872-4850
PENN STATE U

RADIOLOGY

CELLA, JOHN ROBERT R AC
PO BOX 19509 64 64 70
NORTH HILLS STATION
RALEIGH 27619 919 881-8411
U OF NC

CERWIN, ROBERT A. R/NM AC
3821 MERTON DR. 70 70 77
RALEIGH 27609 919 787-7411
CORNELL U

DESIMONE, ROBERT ALFRED R AC
315 LOCHSIDE DR. 61 64 90
CARY 27511 919 467-5900
TUFTS U

ESHELMAN, THOMAS CARL R AC
RALEIGH RADIOLOGY ASSOCIATES 67 68 75
1110 NAVAHO DR., STE. 400
RALEIGH 27609-4185 919 878-8582
BOWMAN GRAY

JENKINS, ALBERT MILTON R L/RT
3614 HAWORTH DR. 47 53 53
RALEIGH 27609 919 832-8080
U OF CINCINNATI

RADIOLOGY

NANCE, KEITH VAN ALLEN PTH/PCP AC
REX HOSPITAL-PATHOLOGY 85 87 89
4420 LAKE BOONE TRAIL
RALEIGH 27607-7505 919 783-3040
EAST CAROLINA U

RADIOLOGY

PERLMUTT, LOUIS MORRIS R/DR AC
3821 MERTON DR. 77 77 90
WAKE RADIOLOGY CONSULTANTS, PA
RALEIGH 27609 919 787-8199
U OF NC

POPE, CHARLES V. R AC
3614 HAWORTH DR. 76 76 75
RALEIGH 27609-8511 919 787-8221
U OF NC

ROSS, MICHAEL LEONARD R/NER AC
2901 FAIRVIEW RD. 79 79 91
RALEIGH 27608 919 250-8511
NORTHWESTERN U

SPRUNT, WM HUTCHINSON, III R/NM L
6508 BROOKHOLLOW DR. 45 48 53
RALEIGH 27615 919 787-8199
HARVARD

WOODARD, SABRA ALDERMAN R/NM AC
RALEIGH RADIOLOGY ASSOCIATES 76 76 84
1110 NAVAHO DR., STE. 400
RALEIGH 27609 919 878-8582
U OF NC

WORTH, THOMAS CLARKSON R L/RT
500 LAKE BOONE TRAIL 36 36 49
RALEIGH 27608 919 787-6449
HARVARD

RHEUMATOLOGY

FREEMAN, DOUGLAS G., JR. RHU/AI AC
3831 MERTON DRIVE 68 68 77
RALEIGH 27609 919 781-9633
DUKE

KOPP, ELLIOT JOSEPH RHU/AI AC
THE C.A.R.E. CENTER 73 73 86
3400 EXECUTIVE DR. STE. 107
RALEIGH 27609 919 954-1404
SUNY-SYRACUSE

ROBERTS, SURRY PARKER RHU/IM RT
120 WOODBURN RD. 66 66 76
RALEIGH 27605 919 828-2245
U OF NC

STRADER, KYLE WOODROW RHU/A AC
3831 MERTON DR. 81 81 86
RALEIGH 27609 919 781-9633
WEST VA U

SVARA, CLAUDIA J. RHU/IM AC
3320 WAKE FOREST RD. 83 84 88
RALEIGH 27609-7300 919 872-4850
U OF NC

THERAPEUTIC RADIOLOGY

ANDERSON, ROGER FABIAN, JR. TR/ON AC
4420 LAKE BOONE TRAIL 81 85 90
REX CANCER CENTER
RALEIGH 27607 919 783-3018
DUKE

HOFFMAN, LEROY G., JR. TR/PD AC
PO BOX 10407 75 75 88
TRIANGLE ONCOLOGY SERVICES
RALEIGH 27605 919 783-3018
BOWMAN GRAY

SCARANTINO, CHARLES WALTER TR AC
4420 LAKE BOONE TR. 73 74 82
REX CANCER CTR.
RALEIGH 27607 919 783-3018
BOWMAN GRAY

UROLOGICAL SURGERY

BRADSHAW, PRESTON HATCHER, JR. U AC
1200 KERSHAW DR. 60 60 67
RALEIGH 27609 919 783-6687
DUKE

DANIEL, THOMAS BRANTLEY U L/RT
110 SELMA ROAD 43 43 52
PO BOX 845
WENDELL 27591 919 365-5550
BOWMAN GRAY

FOX, POWELL GRAHAM, JR. U S/RT
PO BOX 28280 52 59 60
RALEIGH COMMUNITY HOSP.
RALEIGH 27611 919 790-0036
MED COLL OF VA

KANE, RICHARD DOUGLAS U AC
4301 LAKE BOONE TR., STE. 300 71 73 78
WAKE UROLOGICAL
RALEIGH 27607 919 782-1255
NORTHWESTERN U

LEATHERMAN, HUGH K., JR. U AC
3901 COMPUTER DR. 81 83 88
RALEIGH 27609 919 781-5104
MED U OF SC

LEBENSON, BERNARD STEPHEN U AC
101 SW CARY PARKWAY, STE. 200 77 79 91
CARY 27511 919 467-3203
MED COLL OF VA

LEET, DOUGLAS CHARLES U AC
3320 WAKE FOREST RD., STE. 100 75 77 82
RALEIGH 27609 919 790-0036
U OF CHICAGO

LUCEY, DONALD TRUESDELL U AC
2800 BLUE RIDGE BLVD. STE. 403 63 63 71
RALEIGH 27607 919 781-7113
DUKE

MCCLURE, MARK WARREN U AC
3320 WAKE FOREST RD., STE. 100 76 76 89
RALEIGH 27609 919 790-0036
INDIANA U

PARNELL, JEROME PATRICK, II U AC
3901 COMPUTER DR. 74 75 82
RALEIGH 27609 919 781-5104
DOWNSTATE MEDICAL CENTER

RHODES, JOHN FLINT U AC
2800 BLUE RIDGE BLVD., STE.403 62 62 70
RALEIGH 27607-6122 919 781-7113
U OF NC

STAFFORD, STEVEN JAMES U AC
3320 WAKE FOREST RD. #100 76 76 83
RALEIGH 27609 919 790-0036
U OF CHICAGO

TORTORA, FRANK L., JR. U AC
101 S. W. CARY PARKWAY 77 79 87
CARY 27511 919 467-3203
EMORY U

UNGER, HENRY ALAN U AC
101 S. W. CARY PARKWAY 72 76 81
CARY 27511 919 467-3203
VANDERBILT U.

VASCULAR SURGERY

ARCHIE, JOSEPH PATRICK, JR. VS AC
3020 NEW BERN AVE. #560 68 68 82
RALEIGH 27610-1249 919 231-6333
U OF NC

EDRINGTON, RICHARD DAVID VS AC
3020 NEW BERN AVE. #560 77 77 92
RALEIGH 27610-1249 919 231-6333
U OF LOUISVILLE

93. WARREN COMPONENT SOCIETY

OFFICERS—**President:** Kirit D. Trivedi, MD, 546 W. Ridgeway Street, Warrenton 27589 (919-527-2346)
Secretary: Kirit D. Trivedi, MD, 546 W. Ridgeway Street, Warrenton 27589 (919-527-2346)

ADOLESCENT MEDICINE

DERRICK, WILLIAM ADAM, JR. ADL/GP AC
ASU HEALTH SERVICES 65 65 78
BOONE 28608 704 262-3100
MED U OF SC

95. WATAUGA COMPONENT SOCIETY

OFFICERS—**President:** Gregory L. Adams, MD, 345 Deerfield Road, Suite A, Boone 28607 (704-262-4325)
Secretary: Mark C. Murrey, MD, 214 Doctor's Drive, Boone 28607 (704-264-0550)

ANESTHESIOLOGY

DOUGLAS, MICHAEL ERIN — AN AC
212 BIRCH STREET — 72 73 80
BOONE 28607 — 704 264-4691
U. OF ARIZONA

GEORGE, LYNN DARCY — AN/FP AC
PO BOX 304 — 56 59 64
BLOWING ROCK 28605 — 704 264-4691
GEO WASHINGTON U

VANDIVER, SCOTT LEE — AN AC
301 BIRCH STREET — 83 83 94
BOONE 28607 — 704 264-4691
U OF TENNESSEE

DERMATOLOGY

GARNER, JO FRANCIS, II — D AC
204 DOCTOR'S DR. — 76 78 82
BOONE 28607 — 704 264-4553
U OF SOU ALA

STANLEY, RONALD JAY — D AC
169 DOCTORS DRIVE — 72 72 81
BOONE 28607 — 704 264-4553
U OF NC

DIAGNOSTIC RADIOLOGY

CZERMAK, CHARLES LOUIS, JR. — DR AC
P. O. BOX 1781 — 66 66 75
BOONE 28607 — 704 264-6984
EMORY U

VANCE, THOMAS DOYLE — DR AC
833 STATE FARM ROAD — 56 56 71
PO BOX 1097
BOONE 28607 — 704 264-6984
DUKE

FAMILY PRACTICE

DAVANT, CHARLES, III — FP/GER AC
RT. #2, BOX 5, CHESTNUT DR. — 72 72 77
BLOWING ROCK 28605 — 704 295-3116
U OF NC

DAVANT, CHARLES, JR. — FP/OPH L
P. O. BOX 8 — 45 48 48
BLOWING ROCK 28605 — 704 295-3116
MED U OF SC

DAVIS, JOHN D., JR. — FP/GER AC
P. O. BOX 8 — 78 79 75
BLOWING ROCK 28605 — 704 295-3116
U OF NC

LIESEGANG, GLEN R. — FP AC
PO BOX 8 — 83 83 88
BLOWING ROCK 28605 — 704 295-3116
U OF KENTUCKY

SMITH, WILLIAM M. — FP AC
381 DEERFIELD RD., STE. B — 50 50 88
BOONE 28607 — 704 264-3521
U OF MICHIGAN

GENERAL PRACTICE

HAGAMAN, LEN DOUGHTON — GP L/RT
357 CHERRY DR. — 36 36 38
BOONE 28607-9309 — 704 264-8414
U OF PENN

GENERAL SURGERY

DEAN, CLAYTON CLEWIS — GS/VS AC
WATAUGA SURGICAL GROUP, PA — 60 60 70
965 STATE FARM ROAD
BOONE 28607-4992 — 704 264-2340
TULANE U

FURMAN, LOWELL BENJAMIN — GS/VS AC
WATAUGA SURGICAL GROUP, PA — 55 63 63
965 STATE FARM ROAD
BOONE 28607 — 704 264-2340
U OF TENNESSEE

INTERNAL MEDICINE

BRANDON, HENRY ALLEN, JR. — IM EM/AC
798 BLAIRMONT DR. — 70 70 80
BOONE 28607-9804 — 704 264-3308
BOWMAN GRAY

SYKES, CHARLIE LOUIS, JR. — IM AC
108 DOCTORS DRIVE — 77 77 79
BOONE 28607 — 704 264-6362
BOWMAN GRAY

TAYLOR, RUSSELL CARL — IM/NEP AC
250 DOCTORS DRIVE — 64 64 70
BOONE 28607 — 704 264-6362
U OF NC

OBSTETRICS

FREEMAN, JOHN JACKSON — OBS/GYN AC
838 STATE FARM ROAD — 69 70 90
BOONE 28607 — 704 264-9208
MED COLL OF GA

OBSTETRICS AND GYNECOLOGY

JACKSON, ROBERT B., II — OBG AC
222 LONGVUE DRIVE — 79 83 89
BOONE 28607 — 704 262-9696
U OF NC

MARCHESE, JOHN RICHARD — OBG AC
40 DOCTORS DR. — 61 61 71
BOONE 28607 — 704 264-9067
GEORGETOWN U

TRATHEN, WILLIAM THOMAS — OBG AC
PO BOX 1069 — 64 64 70
BOONE 28607-1069 — 704 264-1232
U OF TORONTO

OPHTHALMOLOGY

ALLF, BRYAN EWING — OPH AC
115 DOCTORS DR. — 87 87 84
BOONE 28607-5022 — 704 264-0042
DUKE

ATKINS, WILLIAM SHAFFER — OPH AC
838 STATE FARM ROAD — 71 71 78
BOONE 28607 — 704 262-1554
BOWMAN GRAY

HARMON, RAYMOND HARRIS — OPH L/RT
RR #2, BOX 210 — 36 36 36
BOONE 28607-9603 — 704 264-8669
MED COLL OF VA

KRONTZ, DANIEL PAUL — OPH AC
200 DOCTORS DR. — 83 83 88
BOONE 28607 — 704 264-0042
U OF MISSOURI

MILLER, EDMUND EUGENE — OPH AC
200 DOCTORS DR. — 74 74 77
BOONE 28607 — 704 264-0042
NORTHWESTERN U

ORTHOPEDIC SURGERY

FLEMING, STEPHEN G. — ORS/HS AC
194 DOCTORS DR. — 80 81 86
BOONE 28607 — 704 264-1100
BOWMAN GRAY

HERRING, WILLIAM ARTHUR, JR. — ORS AC
194 DOCTOR'S DR. — 65 65 73
BOONE 28607 — 704 264-1100
MED U OF SC

KADYK, JAN MARC — ORS AC
194 DOCTOR'S PARK — 69 70 77
BOONE 28607-5018 — 704 264-1100
U OF KANSAS

NEWELL, JOHN CHILTON — ORS AC
BOONE ORTHOPEDIC ASSOCIATES — 84 84 91
194 DOCTORS DR.
BOONE 28607 — 704 872-7492
U OF MISSISSIPPI

WALLER, TED JAMES — ORS AC
194 DOCTORS DR. — 66 67 74
BOONE 28607 — 704 264-1100
NORTHWESTERN U

PATHOLOGY, ANATOMICAL AND CLINICAL

HALL, BRENT DWAYNE — PTH AC
WATAUGA MEDICAL CENTER — 88 91 85
DEPT. OF PTH, DEERFIELD RD.
BOONE 28607 — 704 262-4106
EAST CAROLINA U

PEDIATRICS

ADAMS, GREGORY LYNN — PD AC
345 DEERFIELD RD., STE. A — 79 82 94
BOONE 28607 — 704 262-0100
OHIO STATE U

BEALS, MARTIN FEARING, JR. — PD C
134 DOCTORS DRIVE — 76 76 82
BOONE 28607 — 704 264-5385
U OF NC

HORN, WILLIAM B. — PD/ADL AC
134 DOCTORS DRIVE — 72 73 94
BOONE 28607 — 704 264-5385
U OF NC

RADIOLOGY

REED, ROBERT ANDREW — R AC
PO BOX 1097 — 62 62 91
BOONE 28607 — 704 264-6850
EMORY U

THERAPEUTIC RADIOLOGY

WOLFF, ALCUIN DONALD — TR AC
SEBY JONES CANCER CENTER — 54 54 56
DEERFIELD RD., PO BOX 2600
BOONE 28607 — 704 262-4362
U OF NC

THORACIC SURGERY

FURMAN, RICHARD WARREN — TS/GS AC
WATAUGA SURGICAL GROUP, PA — 66 66 74
965 STATE FARM ROAD
BOONE 28607 — 704 264-2340
MED COLL OF GA

UROLOGICAL SURGERY

HAMBY, JAMES LAWRENCE — U AC
166 FURMAN ROAD — 67 68 72
BOONE 28607 — 704 264-5150
U OF MARYLAND

MILLER, CHARLES GRIFFITH — U AC
166 FURMAN ROAD — 86 87 91
BOONE 28607 — 704 264-5150
U OF NC

PITTS, GARY WAYNE — U EM/AC
166 FURMAN ROAD — 74 75 93
BOONE 28607 — 704 264-5150
U OF TENNESSEE

96. WAYNE COMPONENT SOCIETY

OFFICERS—**President:** Thomas M. Knutson, MD, PO Box 10867; Goldsboro 27530 (919-731-6060)
Secretary:
Executive Secretary: Peggy G. Potter, 613 S. Taylor Street, Goldsboro 27530 (919-734-0382)

ALLERGY

WHITLEY, DANIEL, JR. A/HNS AC
2707 MEDICAL OFFICE PL. 83 84 80
GOLDSBORO 27534-9460 919 735-9146
EAST CAROLINA U

ANESTHESIOLOGY

CECIL, STEPHEN GERARD AN AC
1727 W. NEW HOPE RD. 81 82 84
GOLDSBORO 27530 919 731-6089
U OF KENTUCKY

LONG, RONALD MORGAN AN AC
1717 W. NEW HOPE RD. 81 81 84
GOLDSBORO 27530
U OF TENNESSEE

WINIKUR, LAWRENCE JAY AN AC
2700 WAYNE MEMORIAL DR. 88 88 92
GOLDSBORO 27534 919 736-1110
MED COLL OF VA

CARDIOVASCULAR DISEASES

GUPTA, JAGMOHAN DASS CD/IM AC
2704 MEDICAL OFFICE PLACE 66 66 74
GOLDSBORO 27530 919 736-4724
M C OF PUNJAB U

CHILD PSYCHIATRY

KOHLI, ASHA KIRAN CHP/P AC
505 PARKWOOD LANE 72 78 86
GOLDSBORO 27530 919 736-0203
GSV MED COLLEGE

DERMATOLOGY

HAVERKAMP, JOHN D AC
619 PARK AVE. 71 77 81
GOLDSBORO 27530 919 734-0944
U OF AMSTERDAM

JENNINGS, JOHN LEE, JR. D AC
BOX 1399, 1100 E. ASH ST. 78 83 85
GOLDSBORO 27533 919 734-0944
EASTERN VA

DIAGNOSTIC RADIOLOGY

BRENTON, BRADLEY CLARK DR AC
2700 MEDICAL OFFICE PLACE 79 80 85
GOLDSBORO 27534 919 734-1866
U OF IOWA

GEER-BRENTON, LINDA LOU DR AC
2700 MEDICAL OFFICE PLACE 81 82 85
GOLDSBORO 27530 919 734-1866
OHIO STATE U

WHITMIRE, LELAN FRANKLIN DR AC
2700 MEDICAL OFFICE PLACE 85 86 92
GOLDSBORO 27534 919 734-1866
EMORY U

EMERGENCY MEDICINE

BATEMAN, WALLACE BRYSON, JR. EM AC
309 WALNUT CREEK DRIVE 76 76 79
GOLDSBORO 27534-8994 919 778-6205
U OF NC

GRANT, TERRY ALAN EM AC
3800-2 WAYNE MEMORIAL DR. 89 85
GOLDSBORO 27534 919 731-6060
EAST CAROLINA U

KNUTSON, THOMAS MARVIN EM/FP AC
P. O. BOX 10867 79 80 85
GOLDSBORO 27530 919 731-6060
U OF MINN

LJUNG, MARTHA LEE EM AC
206 HICKORY BRANCHES CLOSE 90 93 86
WINTERVILLE 23890 919 731-6060
EAST CAROLINA U

POTTS, FREDERICK LATHAM, III EM AC
201 STRATFORD RD. 84 85 81
GOLDSBORO 27534 919 751-8511
EAST CAROLINA U

SCHUPNER, KATHLEEN A. EM AC
410 S. COTTONWOOD DR. 82 83 85
GOLDSBORO 27530 919 736-8620
WAYNE STATE U

STOCKDALE, WAYNE HARROP EM/GS L/RT
715 CRESCENT DR. 45 52 53
SMITHFIELD 27577 919 934-8348
U OF LOUISVILLE

FAMILY PRACTICE

BENNETT, PAUL CLIFFORD, JR. FP L/RT
212 RIDGEWOOD DR. 55 55 59
GOLDSBORO 27534 919 735-1251
DUKE

CLARKE, DONALD KEITH FP AC
GOLDSBORO FAMILY PHYSICIANS, PA 89 85
2400 WAYNE MEMORIAL DR. STE. A
GOLDSBORO 27534 919 735-1251
EAST CAROLINA U

DRUMMOND, JACK NEWTON FP AS
162 OVERMAN ROAD 57 57 62
GOLDSBORO 27530-8926 919 689-2111
BOWMAN GRAY

GAITHER, ANTHONY CLARK FP AC
2400 WAYNE MEM. DR., STE. A 89 91 91
GOLDSBORO 27534 919 735-1251
EAST CAROLINA U

GRIFFIN, ASHTON THOMAS, III FP AC
2400 WAYNE MEMORIAL DRIVE 58 58 63
GOLDSBORO 27530 919 735-8601
DUKE

KORNEGAY, HERVY BASIL, SR. FP EM/AC
238 SMITH CHAPEL ROAD 57 57 57
MOUNT OLIVE 28365 919 658-4954
BOWMAN GRAY

MEYER, ROBERT SWENSON FP/GER AC
208 N. HERMAN ST. 74 75 79
GOLDSBORO 27530 919 734-5600
TEMPLE U

SHACKELFORD, ROBERT HILLIARD FP L
238 SMITH CHAPEL ROAD 47 48 50
MOUNT OLIVE 28365 919 658-4954
BOWMAN GRAY

GENERAL PRACTICE

BLACKMAN, JESSE AYCOCK GP AC
109 S. SYCAMORE STREET 73 73 76
P. O. BOX 878
FREMONT 27830 919 242-6171
U OF NC

LE, TIN TRONG GP AC
1708 WAYNE MEMORIAL DR. 65 78 86
GOLDSBORO 27534 919 736-9699
SAIGON U

LOWNES, MILTON MARKLEY, JR. GP L/RT
PO BOX 188 47 51 52
DUDLEY 28333-0188 919 735-3112
U OF LOUISVILLE

NATION, ROY GLEN GP/IM AC
407 N. HERMAN STREET 60 65
GOLDSBORO 27530-3816 919 735-6261
LA STATE U

PATE, WILLIAM HENRY GP L/RT
P. O. BOX 129 48 49 50
PIKEVILLE 27863 919 242-5271
MED COLL OF VA

SANFORD, VIRGINIA OATES GP/PD L
811 SIMMONS ST. 56 56 63
PO BOX 146
GOLDSBORO 27530 919 734-8242
DUKE

SASSER, PATRICK HENRY GP AC
100 E. LOCKHAVEN DRIVE 55 55 59
GOLDSBORO 27534 919 734-2924
BOWMAN GRAY

TYNDALL, HUBERT DURWOOD GP L/RT
1201 BEST ROAD 54 54 56
GOLDSBORO 27534 919 734-4845
U OF NC

GENERAL SURGERY

BLAND, RALPH WINGATE GS/TS L/RT
2400 WAYNE MEM.DR., STE.J 52 52 60
GOLDSBORO 27530 919 734-5010
BOWMAN GRAY

GARCIA, GILBERT JOSEPH, JR. GS/VS AC
2811 MCLAMB PLACE 78 78 85
GOLDSBORO 27534-1647 919 734-1141
U TX-SAN ANTONIO

GUIJARRO, JOSE JULIO, JR. GS/TS AC
2811 MCLAMB PLACE 82 83 90
GOLDSBORO 27534 919 734-1141
U OF OKLAHOMA

MILLER, WALTON H., JR. GS/GYN L/RT
618 BROOKWOOD LANE 41 41 48
GOLDSBORO 27530 919 734-1141
U OF CINCINNATI

RUSSELL, DOUGLAS MACARTHUR GS AC
304 GLEN OAK DRIVE 67 67 75
GOLDSBORO 27534 919 734-1141
U OF NC

THOMPSON, WINFIELD LYNN GS L/RT
216 S. HILLCREST DRIVE 38 38 46
GOLDSBORO 27534 919 734-2610
U OF MARYLAND

GYNECOLOGY

PARKER, TALBOT FORT, JR. GYN L/RT
102 HANDLEY PARK CT. 51 51 57
GOLDSBORO 27534-1769 919 734-3344
JEFFERSON

HEMATOLOGY

INZERILLO, JOHN JOSEPH HEM/ON AC
203 COX BOULEVARD 86 90 94
GOLDSBORO 27534 919 580-0000
U UTESA

INTERNAL MEDICINE

AMAEFULE, CELESTINE I. IM C
2300 WAYNE MEMORIAL DR. #G 86 88 94
GOLDSBORO 27530 919 734-6700
LOYOLA U

†DALE, GROVER CLEVELAND IM
3293 RANDY ROAD 25 25 27
DECEASED--7-16-94
LANCASTER PA17601 717 898 -8033
U OF PENN

DESAI, AMRITA IM C
2704 MEDICAL OFFICE PLACE 89 94 94
GOLDSBORO 27530 919 736-4726

MAYO, PHILIP DOUGLAS IM/PUD AC
2307-G NORWOOD AVE. 87 93 93
GOLDSBORO 27534 919 734-1779
RUTGERS MED SCH

MCLAMB, SAMUEL BAGGETT, JR. IM AC
201 COX BOULEVARD 75 77 73
GOLDSBORO 27534 919 734-9455
BOWMAN GRAY

NEWELL, HOWARD WILSON, JR. IM AC
201 COX BLVD. 84 82
GOLDSBORO 27534 919 734-9455
U OF NC

STACKHOUSE, WILLIAM JAMES IM/GER AC
201 COX BLVD. 76 77 81
GOLDSBORO 27534 919 734-9455
EMORY U

96. WAYNE COMPONENT SOCIETY (Continued)

THOMPSON, CHARLOTTE A. IM/GER AC
205 STRATFORD RD. 74 74 91
GOLDSBORO 27530 919 778-5336
DUKE

NEPHROLOGY

DUNMIRE, ROBERT BRADEN, III NEP/PD AC
2809 MCLAMB PLACE 84 86 94
GOLDSBORO 27534 919 580-9840
U OF MIAMI

NEUROLOGY

MAIER, RUDOLPH JOSEPH N AC
1138-C TOMMY'S ROAD 63 63 85
GOLDSBORO 27534 919 734-2428
LOYOLA U

OBSTETRICS AND GYNECOLOGY

CAMPBELL, WALKER HAWES OBG AC
102 HANDLEY PARK CT. 63 63 73
GOLDSBORO 27534 919 734-3344
MED COLL OF VA

GOODEN, MICHAEL DEAN OBG AC
102 HANDLEY PARK CT. 73 74 77
GOLDSBORO 27534 919 734-3344
U OF NC

LIES, STEPHEN CRAIG OBG AC
102 HANDLEY PARK CT. 76 79 81
GOLDSBORO 27534 919 734-3344
DUKE

NOWACHEK, GLEN ANTHONY OBG AC
102 HANDLEY PARK COURT 86 86 91
GOLDSBORO 27534 919 734-3344
LOYOLA U

PALMERI, RUSSELL F. OBG AC
2400 WAYNE MEMORIAL DR. #I 80 82 88
GOLDSBORO 27534 919 735-3464
GEORGETOWN U

WELSH, JOHN SAMUEL, JR. OBG AC
102 HANDLEY PARK COURT 89 89 93
GOLDSBORO 27534 919 734-3344
LA STATE U

ONCOLOGY

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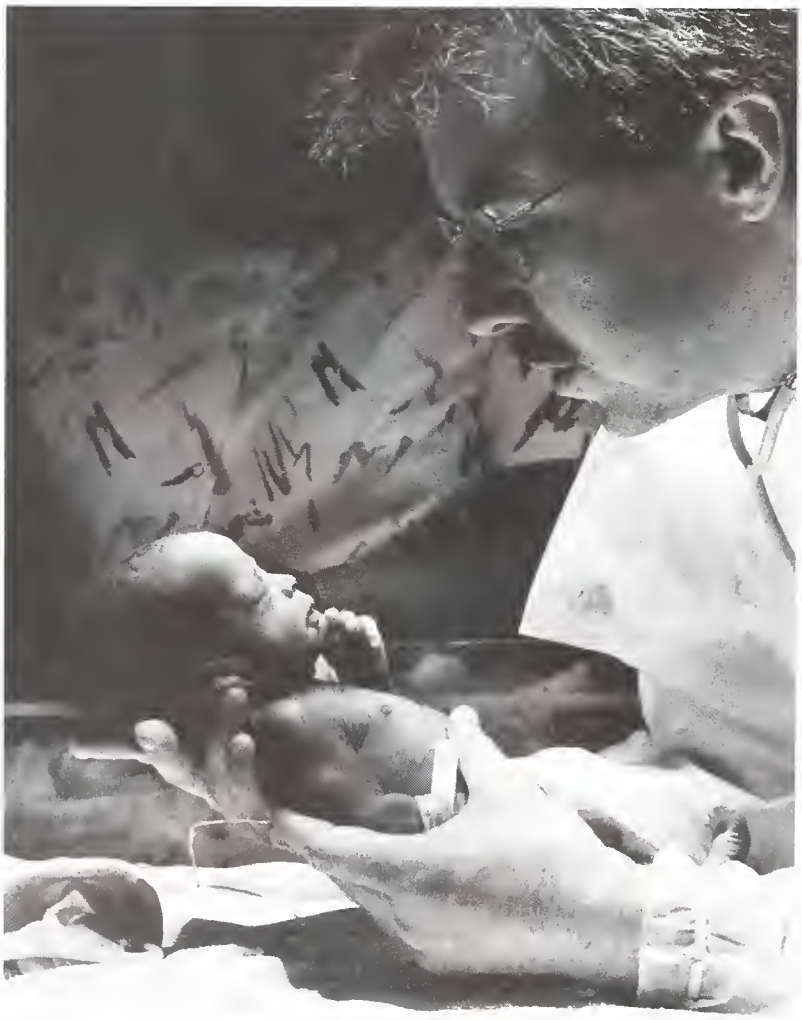

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President: Richard L. Rauck, MD, 1740 Virginia Road, Winston-Salem, NC 27104, 910-748-5530
President-Elect: Jessie A. Leak, MD, 1805-A Lakeshore Drive, Fayetteville, NC 28305, 910-323-9933
Secretary-Treasurer: Charles H. Nicholson, MD, PO Box 18139, Raleigh, NC 27619, 919-783-3034
Executive Director: William N. Hilliard, PO Box 6524, Raleigh, NC 27628, 919-787-5859
Officers Term: January 1-December 31, 1995
Month Elected: September 1994
Number of Members: 684
Annual Meeting: Sept. 22-24, Pinehurst Hotel, Pinehurst, NC
National Headquarters: American Society of Anesthesiologists, 520 N. Northwest Highway, Park Ridge, IL 60068-2573, 708-825-5586

North Carolina Chapter, American College of Cardiology

President: E. J. LeBauer, MD, 520 Elam Avenue, Greensboro, NC 27403, 910-547-1750
President-Elect: Kenneth D. Weeks, Jr., MD, 1718 East 4th Street, Ste. 501, Charlotte, NC 28204, 704-347-2024
Secretary-Treasurer: Robert M. Rothbart, MD, 520 Elam Avenue, Greensboro, NC 27403, 910-547-1700
Officers Term: 3 years
Month Elected: March 1993
Number of Members: 350
National Headquarters: American College of Cardiology, 9111 Old Georgetown Road, Bethesda, MD 20814, 301-897-5400

North Carolina Council of Child Psychiatry

President: Phillip M. Clifton, MD, 190 Charlois Boulevard, Winston-Salem, NC 27103, 919-768-6930
President-Elect: L. Jarrett Barnhill, MD, 120 Bonaparte Dr., Hillsborough, NC 27278-9336, 919-966-2025
Secretary: Thomas Clay, MD, Dept. of Psychiatric Medicine, ECU School of Medicine, Greenville, NC 27858-4354, 919-551-2673
Treasurer: Ritz Ray, MD, 3024 Lynnhurst Avenue, Winston-Salem, NC 27103
Officers Term: 2 years
Month Elected: April 1993
Number of Members: 95
Annual Meeting: October 1995, Atlantic Beach
National Headquarters: American Academy of Child & Adolescent Psychiatry, 3615 Wisconsin Ave. NW, Washington, DC 20016-3007, 202-966-7300

North Carolina Dermatology Association

President: J. Blake Goslen, III, MD, 1718 E. 4th St., Ste. 304, Charlotte, NC 28204, 704-375-6766
President-Elect: David E. Tart, MD, Catawba Dermatology Associates, 220 18th Street Circle, SE, Hickory, NC 28602, 704-328-6185
Secretary-Treasurer: Charles E. Reaves, MD, 1718 East 4th Street, Suite 304, Charlotte, NC 28204, 704-333-2148
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836
Officers Term: 1 year
Month Elected: November
Number of Members: 161
National Headquarters: American Academy of Dermatology, 820 Davis Street, Evanston, IL 60201

North Carolina Affiliate, American Diabetes Association, Inc.

President: William T. Cafalu, MD, 305 Gloucestershire Road, Winston-Salem, NC 27104
Secretary: Frances B. Wheeler, 2720 Spring Garden Road, Winston-Salem, NC 27106
Treasurer: James M. Fitzgerald, III, 2114 Dayton Drive, Wilson, NC 27893
Executive Director: Edward Owens, American Diabetes Assoc., 3109 Poplarwood Ct., Ste. 125, Raleigh, NC 27604-1043, 919-872-6006 or 800-682-9692 (NC only)
Officers Term: 1 year, maximum 3 terms
Number of Members: 6,500
Annual Meeting: May 20, 1995, Location TBA
National Headquarters: American Diabetes Association, 1660 Duke Street, Alexandria, VA 22314, 703-549-1500

North Carolina College of Emergency Physicians

President: Randall M. Best, MD, 2004 Lodestar Drive, Raleigh, NC 27615, 919-733-6220
President-Elect: Haramba Prasad, MD, ECU School of Medicine, Physicians Quadrangle "M', Greenville, NC 27858, 919-816-2154
Secretary-Treasurer: Jack R. Page, MD, Coastal Emergency Services, PO Box 15697, Durham, NC 27704, 919-383-5055
Executive Director: Mary Alice Dilday, 4101 Lake Boone Trail, Suite 201, Raleigh, NC 27607, 919-787-5181
Officers Term: 1 year
Month Elected: October
Number of Members: 460
Annual Meeting: June 8-11, 1995, Sheraton, Atlantic Beach, NC
National Headquarters: American College of Emergency Physicians, PO Box 619911, Dallas, TX 75261-9911, 214-550-0911

North Carolina Academy of Family Physicians

President: Gary O. Bean, MD, 1109 Dresser Court, Raleigh, NC 27609, 919-872-4900
President-Elect: J. Thomas Newton, MD, 403 Fairview St., Clinton, NC 28328, 919-592-6011
Vice-President: Marjorie A. Bowman, MD, Dept. Family & Community Medicine, Medical Center Blvd., Winston-Salem, NC 27157, 910-716-3724
Secretary-Treasurer: Thomas F. Koinis, MD, 101A Professional Park Drive, Oxford, NC 27565, 919-683-3972
Executive Vice-President: Sue L. Makey, CAE, PO Box 18469, Raleigh, NC 27619, 919-781-6467, 800-872-9482 (in NC)
Officers Term: 1 year; 3 years for Secretary-Treasurer
Month Elected: November
Number of Members: 1987
Annual Meeting: November 30-December 3, 1995, Grove Park Inn, Asheville, NC
National Headquarters: American Academy of Family Physicians, 8880 Ward Parkway, Kansas City, MO 64114-2797, 816-333-9700

North Carolina Society of Internal Medicine

President: Byron J. Hoffman, Jr., MD, PO Box 689, Siler City, NC 27344, 919-663-3360
President-Elect: W. James Stackhouse, MD, 201 Cox Boulevard, Goldsboro, NC 27530, 919-734-9455
1st Vice-President: Robert C. Turner, MD, 620 S. Memorial Drive, Suite E, Greenville, NC 27834, 919-752-6101

2nd Vice-President: Janelle A. Rhyne, MD, 1202 Medical Center Drive, Wilmington, NC 28401, 910-341-3344
Secretary-Treasurer: John D. Hodgson, MD, PO Box 1249, Whiteville, NC 29472, 910-642-6049
Executive-Director: William N. Hilliard, PO Box 6524, Raleigh, NC 27628, 919-787-5859
Officers Term: June 1994-June 1995
Month Elected: June 1994
Number of Members: 649
Annual Meeting: June 15-17, 1995, Sheraton Grand, New Bern, NC
National Headquarters: American Society of Internal Medicine, 2911 Pennsylvania Avenue, NW, Suite 800, Washington, DC 20006-1808, 202-835-2746

North Carolina Neurological Society

President: E. Wayne Massey, MD, DUMC, Dept. of Neurology, Box 3909, Durham, NC 27710, 919-684-5816
President-Elect: Michael J. Kushner, MD, PO Box 3148, Wilson, NC 27895-3148, 919-243-7745
Secretary-Treasurer: Reid D. Taylor, MD, Mountain Neurological, Center, 7 McDowell Street, Asheville, NC 28801, 704-255-7776
Officers Term: 1 year
Month Elected: November 1994
Number of Members: 150
National Headquarters: American Academy of Neurology, 2221 University Avenue, SE, Suite 335, Minneapolis, MN 55414, 612-623-8115

North Carolina Neurosurgical Society

President: K. Stuart Lee, MD, 2325 Stantonsburg Road, Greenville, NC 27834, 919-752-5156
Secretary-Treasurer: Charles Branch, Jr., MD, Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem, NC 27157-1029, 910-716-4083
Officers Term: 2 years
Month Elected: November 1993
Number of Members: 82
National Headquarters: American Association of Neurological Surgeons, 22 South Washington Street, Park Ridge, IL 60068, 708-692-9500

North Carolina Obstetrical and Gynecological Society

President: William S. Farabow, MD, 400 N. Elm Street, High Point, NC 27262, 910-889-4353
President-Elect: Lewis H. Nelson, III, MD, Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem, NC 127157, 910-716-4291
Secretary-Treasurer: Joseph M. Ernest, MD, Bowman Gray School of Medicine, Medical Center Boulevard, Winston-Salem, NC 27157-1066, 919-748-4291
Secretary-Treasurer Elect: Robert E. Littleton, MD, 4705 Stiller Street, Raleigh, NC 27609, 919-782-1273
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836
Officers Term: 1 year; 3 years for Secretary-Treasurer
Month Elected: April
Membership: 481
Annual Meeting: April 27-30, 1995, Grove Park Inn, Asheville, NC
National Headquarters: American College of Obstetrics and Gynecology, 409 12th St., SW, Washington, DC 20024, 202-638-5577

North Carolina Society of Ophthalmology

President: Frank T. Hannah, MD, 313 S. Washington Street, Shelby, NC 28150, 704-482-0696
President-Elect: Walter L. Wright, MD, Kinston Eye Clinic, PA, Doctors Drive, Kinston, NC 28501, 919-522-1611
Secretary: Dana J. Christianson, MD, Bldg. 2, Medical Park Dr., Brevard, NC 28712, 704-884-7320
Treasurer: Robert Patrick Yeatts, MD, WFU Eye Center, Medical Center Boulevard, Winston-Salem, NC 27157-0033, 910-716-4091
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836
Officers Term: 1 year
Month Elected: March
Number of Members: 259
Annual Meeting: May 23-26, 1995, Hilton Hotel, Hilton Head
National Headquarters: American Academy of Ophthalmology, PO Box 7424, San Francisco, CA 94120-7424, 415-561-8500

North Carolina Orthopaedic Association

President: David A. Rockwell, MD, 2701 Medical Office Place, Goldsboro, NC 27534, 919-736-2157
President-Elect: Charles H. Classen, MD, Kinston Clinic North, Suite F, Kinston, NC 28501, 919-522-2020
Vice-President: Paul H. Wright, MD, 4125 Ben Franklin Boulevard, Suite 140, Durham, NC 27704, 919-471-9331
Recording Secretary: Bruce D. Wilhelmsen, MD, 604 Medical Drive, Greenville, NC 27834, 919-758-1777
Secretary-Treasurer: Philip J. Bach, MD, 10512 Park Rd., Ste. 101, Charlotte, NC 28210, 704-339-1076
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836
Officers Term: 1 year
Month Elected: October
Number of Members: 454
Annual Meeting: September 27-October 1, 1995, Graylyn Center, Bowman Gray School of Medicine, Winston-Salem, NC
National Headquarters: American Academy of Orthopaedic Surgeons, 222 S. Prospect Avenue, Park Ridge, IL 60068, 312-823-7186

North Carolina Society of Otolaryngology and Maxillofacial Surgery

President: Mark Weissler, MD, UNC, CB# 7010, 610 Burnett-Womack Bldg., Chapel Hill, NC 27599, 919-966-3341
President-Elect: Peter Wallenborn, MD, 285 McDowell Street, Asheville, NC 28803-2600, 704-252-1853
Secretary-Treasurer: Kim Jones, MD, UNC, CB# 7010, 610 Burnett-Womack Bldg., Chapel Hill, NC 27599, 919-966-3341
Officers Term: 1 year
Month Elected: September 1993
Number of Members: 150
Annual Meeting: September 1995, Myrtle Beach, SC

North Carolina Society of Pathologists

President: Robert E. Kanich, MD, Dept. of Pathology, 4420 Lake Boone Trail, Raleigh, NC 27607, 919-783-3057
President-Elect: Ralph C. McCoy, MD, New Hanover Memorial Hospital, 2131 S. 17th Street, Wilmington, NC 28403, 910-343-7074
Vice-President: Susan Maygarden, MD, UNC-Chapel Hill, Dept. of Pathology, CB# 7525, Chapel Hill, NC 27599-7525, 919-966-2339
Secretary-Treasurer: D. Emerson Scarborough, MD, PO Box 19864, Raleigh, NC 27619, 919-250-8260
Officers Term: 1 year
Month Elected: November
Number of Members: 226
Annual Meeting: November
National Headquarters: American Society of Clinical Pathologists, 1101 Vermont Ave., NW, Ste. 604, Washington, DC 20005-3546, 202-371-6617

North Carolina Pediatric Society

President: David T. Tayloe, Jr., MD, 2706 Medical Office Place, Goldsboro, NC 27530, 919-580-1015
Vice-President: Olson Huff, MD, 120 West Doctors Drive, Asheville, NC 28801, 704-254-2285
Secretary: Sudesh Kataria, MD, Learning/Behavioral Program, ECU Dept. of Pediatrics, Greenville, NC 27858, 919-551-3198
Treasurer: K. Michael Dennis, MD, Hendersonville Pediatrics, PA, 722 5th Avenue, West, Hendersonville, NC 28739, 704-693-3296
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836
Officers Term: 3 years
Month Elected: August
Number of Members: 1179
Annual Meeting: August 24-27, 1995, Grove Park Inn, Asheville, NC
National Headquarters: American Academy of Pediatrics, 141 Northwest Point Blvd., PO Box 927, Elk Grove Village, IL 60009, 708-981-7862

North Carolina Chapter, American College of Physicians

President: Arthur S. Lynn, Jr., MD, 3411 Graystone Place, Conover, NC 28613, 704-322-1128
Vice-President: Robert L. Wortman, MD, ECU School of Medicine, Greenville, NC 27858-4354, 919-816-2570
Secretary: Janelle A. Rhyne, MD, 1202 Medical Center Drive, Wilmington, NC 28401, 910-341-3344
Governor-Treasurer: T. Reginald Harris, MD, 808 Schenck Street, Shelby, NC 28150, 704-482-1482
Executive Director: William N. Hilliard, PO Box 6524, Raleigh, NC 27628, 919-787-5859
Officers Term: 1 year; February 17, 1995-February 18, 1996
Month Elected: February 1995
Number of Members: 1885
Annual Meeting: February 17-18, 1995
National Headquarters: American College of Physicians, Independence Mall West, Sixth Street at Race, Philadelphia, PA 19106-9855, 215-351-2400

North Carolina Society of Physical Medicine and Rehabilitation

President: James Stutesman, MD, 1877 North Center Street, Hickory, NC 28601, 704-332-1300
President-Elect: Sanford H. Vernick, MD, Regional Rehab Center, ECU School of Medicine, Greenville, NC 27858, 919-816-4440
Secretary-Treasurer: William L. Bockenek, MD, Charlotte Institute of Rehab, 1100 Blythe Avenue, Charlotte, NC 28203, 704-335-4330
Executive Director: Barbara Kramer, PhD, 100 Chalon Drive, Cary, NC 27511, 919-467-6100
Officers Term: Two Years
Month Elected: February 1993
Number of Members: 54
National Headquarters: American Academy of Physical Medicine & Rehabilitation, 122 S. Michigan Ave., Ste. 1300, Chicago, IL 60603-6107, 312-922-9366

North Carolina Society of Plastic and Reconstructive Surgery

President: Roger B. Russell, 4301 Lake Boone Tr., Ste. 205, Raleigh, NC 27607, 919-881-0077
President-Elect: Dennis B. Nicks, MD, 2305 Canterwood, Wilmington, NC 28401, 910-343-0119
Secretary: David C. Best, MD, 600 Pasteur Drive, Suite A, Greensboro, NC 27403, 910-852-0300
Treasurer: Anthony J. DeFranzo, Jr., MD, Bowman Gray School of Medicine, Medical Center Blvd., Winston-Salem, NC 27157, 910-716-4500
Officers Term: 1 year; Secretary & Treasurer 3 years
Month Elected: November 1994
Number of Members: 55
Annual Meeting: November 1995, Pinehurst, NC
National Headquarters: American Society of Plastic and Reconstructive Surgery, 444 East Algonquin Road, Arlington Heights, IL 60005

North Carolina Psychiatric Association

President: Peter J. Irigaray, MD, John Umstead Hospital, 1003 12th Street, Butner, NC 27509, 919-575-7233
President-Elect: Edward J. Rhoads, MD, 606 Walter Reed Drive, Greensboro, NC 27403, 910-299-0511
Vice-President: Eric W. Peterson, MD, 77 Church Street, Asheville, NC 28801, 704-252-3375
Secretary: Thomas N. Stephenson, MD, 891 W. Willow Dr., Ste. 7, Chapel Hill, NC 27514, 919-929-1101
Treasurer: Richard R. Felix, MD, 75 Church Street, Asheville, NC 28801, 704-252-4033
Executive Director: Katherine P. Hux, 4917 Waters Edge Drive, Suite 250, Raleigh, NC 27606, 919-859-3370, 919-851-0067
Officers Term: 1 year (Secretary & Treasurer each serve 2 consecutive terms)
Month Elected: May
Number of Members: 849
Annual Meeting: October 5-8, 1995, Sheraton-Atlantic Beach Resort Hotel, Atlantic Beach, NC
National Headquarters: American Psychiatric Association, 1400 K Street, NW, Washington, DC 20005, 202-682-6000

North Carolina Chapter, American College of Radiology

President: James H. Montgomery, MD, 445 Biltmore Center, Suite 301, Asheville, NC 28801, 704-255-3565
President-Elect: James H. Maxwell, MD, PO Box 2747, Greensboro, NC 27402, 919-854-6546
Vice-President: William S. Trought, MD, 9 Doctors Park, Greenville, NC 27834, 919-816-5927
Secretary-Treasurer: Dale R. Shaw, MD, Charlotte Radiology, PA, 3030 Latrobe Dr., Charlotte, NC 28211, 704-355-2274
Officers Term: 1 year
Month Elected: April
Number of Members: 540
Annual Meeting: April 8-10, 1995, Sheraton Imperial, Research Triangle Park, NC
National Headquarters: American College of Radiology, 1891 Preston White Drive, Reston, VA 22091, 703-648-8900

North Carolina Spine Society

President: Kenneth E. Wood, MD, Charlotte Spine Center, 2001 Randolph Road, Charlotte, NC 28207, 704-339-1000
President-Elect: Stephen A. Grubb, MD, 101 Conner Drive, Suite 200, Chapel Hill, NC 27514, 919-929-7796
Vice-President: William Richardson, MD, Duke University Medical Center, Box 3077, Durham, NC 27710, 919-684-5711
Secretary-Treasurer: Stephen P. Montgomery, MD, PO Box 10707, Raleigh, NC 27605, 919-781-5600
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836

North Carolina Chapter, American College of Surgeons

President: Stanley R. Mandell, MD, UNC School of Medicine, CB# 7000, 125 MacNider Bldg., Chapel Hill, NC 27599-7000, 919-966-4161
President-Elect: David A. Albertson, MD, Dept. of Surgery, Bowman Gray, Medical Center Blvd., Winston-Salem, NC 27157-1095, 910-716-4442
Vice-President: Gregory S. Georgiade, MD, Duke University Medical Center, Box 3960, Durham, NC 27710, 919-684-2854
Secretary-Treasurer: Rollin S. Burhans, MD, PO Box 15698, Durham, NC 27704, 919-479-4400
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836
Officers Term: 1 year; 3 years for Secretary-Treasurer; 4 years for Governor and Treasurer
Month Elected: July
Number of Members: 751
Annual Meeting: July 13-16, 1995, Grove Park Inn, Asheville, NC
National Headquarters: American College of Surgeons, 55 East Erie Street, Chicago, IL 60611, 312-664-4050

North Carolina Surgical Association

President: Hugo L. Deaton, MD, 415 N. Center St., Ste. 102, Hickory, NC 28601, 704-327-9178
President-Elect: Walter Pories, MD, Dept. of Surgery, ECU School of Medicine, Greenville, NC 27858, 919-551-4629
Vice-President: H. Slade Howell, Jr., MD, 401 Westwood Avenue, High Point, NC 27262, 910-885-1234
Secretary-Treasurer: Peter E. Parker, MD, 2933 Maplewood Ave., Ste. 4, Winston-Salem, NC 27103, 910-765-0155
Officers Term: 1 year (Secretary-Treasurer serves five years)
Month Elected: April 1994
Number of Members: 156
Annual Meeting: April 27-20, 1995, Pinehurst Resort & Country Club, Pinehurst, NC

North Carolina Thoracic Society

President: Edward F. Haponik, MD, BGSM Pulmonary Dept., Medical Center Boulevard, Winston-Salem, NC 27157, 910-716-4649
President-Elect: Richard H. Mann, MD, Dept. of Pulmonary SOM, Greenville 27858, 919-551-4653
Secretary-Treasurer: David C. Henke, MD, UNC, BC# 7020, Div. Pulmonary, 724 Burnett Womack Bldg., Chapel Hill, NC 27599-7020, 919-966-1077
Executive Director: Stephen Willcox, PO Box 27985, Raleigh, NC 27611, 919-832-8326
Officers Term: 1 year

Month Elected: March 1994
Number of Members: 203
Annual Meeting: March 17-18, 1994
National Headquarters: American Thoracic Society, 1740 Broadway, New York, NY 10019-4374

North Carolina Urological Association

President: Donald T. Lucey, MD, 2800 Blue Ridge Rd., Ste. 403, Raleigh, NC 27607, 919-781-7113
President-Elect: Edward O. Janosko, II, MD, Greenville Urology Clinic, PA, #2 Doctors Park, Greenville, NC 27843, 919-752-5077
Secretary: Thomas C. Leitner, MD, 412 S. Sutherland Ave., Monroe, NC 28112, 704-289-4361
Treasurer: Timothy Grajewski, MD, 101 W.T. Harris Boulevard, Suite 5202, Charlotte, NC, 28262, 704-547-1495
Executive Director: Carol T. Russell, PO Box 27167, Raleigh, NC 27611, 919-833-3836**Officers Term:** 1 year
Month Elected: November
Number of Members: 225
National Headquarters: American Urological Association, Inc., 1120 North Charles Street, Baltimore, MD 21201, 301-727-1100

North Carolina Nurses Association

President: Sandra Randleman, PO Box 25742, Winston-Salem, NC 27114-5742, 910-766-8443
President-Elect: Geraldine (Gerry) Roberts, 115 Hilltop Avenue, Valdese, NC 28690, 704-879-7689
Vice-President: Dona Caine, 1400 Bascomb Dr., Raleigh, NC 27614, 919-787-1167
Secretary: Rachel Funderburk, 103 Pinewood Dr., Morganton, NC 28655, 704-438-2193
Treasurer: Martha Barham, 3815 Crescent Drive, Trinity, NC 27370, 910-884-8400
Executive Director: Hazel Browning Moore, PO Box 12025, Raleigh, NC 27605, 919-821-4250
Officers Term: 2 years
Month Elected: October 1993
Number of Members: 3400
Annual Meeting: October 18-20, 1995, Omni, Charlotte, NC
National Headquarters: American Nurses Assoc., 600 Maryland Ave., SW, Ste. 100W, Washington, DC 20024-2571, 202-554-4444

Old North State Medical Society

President: John T. Daniel, MD, 415 Dunstan Street, Durham, NC 27701, 919-682-7378
President-Elect: Percy E. Jones, MD, 1807 W. Market St., Greensboro, NC 27403, 919-584-5171
Vice-President: Paul M. Carter, MD, 101 Robeson St., Ste. 200, Fayetteville, NC 28301, 919-323-2696
Secretary: Otis B. Michael, MD, 60 Livingston St. #400, Asheville, NC 28801, 704-255-8947
Treasurer: Steve M. McKinnon, MD, PO Box 991, Statesville, NC 28677, 800-962-3937
Administrative Assistant: Valeria Campbell, PO Box 6327, 509C Center Street, Statesville, NC 28687, 704-878-0093
Officers Term: 2 years (1993-1995)
Month Elected: June 1993
Number of Members: 365
Annual Meeting: June 22-25, 1995
National Headquarters: National Medical Association, 1012 Tenth Street, NW, Washington, DC 20001, 202-347-1895

North Carolina Academy of Physician Assistants

President: L. Gail Curtis, PAC, BGSM, Dept. of Family Medicine, Medical Center Boulevard, Winston-Salem, NC 27103, 910-748-2246
President-Elect: Jeffrey Katz, PAC, 18 Cherry Grove Drive, Hickory, NC 28602-9785, 704-632-7678
Vice-President: Roger Page, PAC, 6202 Roscoe Road, Burlington, NC 27217, 919-681-2919
Secretary: Sue Reich-Atkins, PAC, 684 Ju-Lenor Drive, Winston-Salem, NC 27107, 919-748-4469
Treasurer: Paul Hendrix, MHS, PAC, 708 Duluth St., Durham, NC 27705, 919-684-5635
Executive Office: NCAPA, 1002 Vandora Springs Rd., Garner, NC 27529, 919-779-6001 or 800-230-6001
Officers Term: 1 year President, President-Elect, Vice-President; 2 years Secretary and Treasurer
Month Elected: October
Number of Members: 900
Annual Meeting: February 21-25, 1994, Research Triangle Park, NC; August 1995, Myrtle Beach, SC
National Headquarters: American Academy of Physicians' Assistants, 950 N. Washington Street, Alexandria, VA 22314-1534, 703-836-2272

North Carolina Public Health Association

President: Newsom Williams, DEC, 1405 S. Glenburnie Rd., New Bern, NC 28562, 919-514-4770
President-Elect: Dicie Alston, Appalachian District Health Dept., Route 5, Box 199, Boone, NC 28607
Secretary: Pattie Smith, Guilford County Health Dept., 1100 E. Wendover Avenue, Greensboro, NC 27405
Treasurer: M. Malcolm Blalock, N.C., DEHNR, PO Box 27687, Raleigh, NC 27611
Officers Term: 1 year
Month Elected: July 1994
Number of Members: 1450
Annual Meeting: Sheraton Imperial Hotel, Reesarch Triangle Park, NC

North Carolina Health Care Facilities Association

President: J. Craig Souza, 5109 Bur Oak Circle, Raleigh, NC 27612, 919-782-3827
Chairman: Gary D. Witte, Hillhaven, Inc., PO Box 18400, Raleigh, NC 27619, 919-872-9393
Vice-Chairman: Robert O. Hill, Jr., Britthaven, Inc., PO Box 6159, Kinston, NC 28538, 919-523-9094
Secretary: Gerald P. Cox, Autumn Corp., PO Box 7728, Rocky Mount, NC 27804, 919-443-6265
Treasurer: Jeanne K. Hutcheson, White Oak Manor, PO Box 3427, Burlington, NC 27215, 910-229-5571
Officers Term: 2 years
Month Elected: Februrary 1994
Number of Members: 347
Annual Meeting: February 5-8, 1995, Four Seasons Convention Center, Greensboro, NC
National Headquarters: American Health Care Association, 1201 L Stree, NW, Washington, DC 20005, 202-842-4444

North Carolina Medical Group Managers

President: Betty D. Barry, Clinic Manager, A.J. Tannenbaum Medical Associates, PA, 301 E. Wendover Ave., #200, Greensboro, NC 27401-1206, 910-274-3241
President-Elect: Gail H. Thomas, Administrator, Gaston Internal Medicine Clinic, PA, 1896 Remount Rd., Gastonia, NC 28054, 704-867-0735
Vice-President/Secretary: Michael W. Icenhour, Administrator, Thompson Medical Specialists, PA, PO Box 1710, Hickory, NC 28603-1710, 704-328-5544
Treasurer: Stephen Comess, Administrator, Carolina Neurological Clinic, PA, 1001 Blythe Blvd., Ste. 601, Charlotte, NC 28203-5886, 704-377-9323
Officers Term: 1 year
Number of Members: 400
Annual Meeting: Spring Meeting April 19-21, 1995, Chetda Resort, Blowing Rock, NC; Fall Meeting not decided
National Headquarters: MGMA, 104 Inverness Terrace East, Denver, CO 80112-5306, 303-799-1111

North Carolina Hospital Association

President: C. Edward McCauley, NC Hospital Association, PO Box 80428, Raleigh, NC 27623-0428, 919-677-2400
Chairman: Dave C. McRae, Pitt Co. Memorial Hospital, PO Box 6028, Greenville, NC 27834, 919-816-4451
Chairman-Elect: Jeffrey S. Miller, High Point Regional hospital, PO Box HP-5, High Point, NC 27261, 910-884-6000
Secretary: V. Otis Wilson, Jr., Grace Hospital, 2201 S. Sterling Street, Morganton, NC 28655, 704-438-2228
Treasurer: Michael C. Tarwater, Carolinas Medical Cnenter, PO Box 32861, Charlotte, NC 28232, 704-355-3216
Officers Term: January 1 to December 31

Month Elected: November — take office in January
Number of Members: 143
Annual Meeting: July 19-21, 1995, Grove Park Inn, Asheville, NC

North Carolina Society of Medical Assistants

President: D. Kay Acton, CMA, 91 Hyder Mountain Rd., Clyde, NC 28721, 704-586-7474
President-Elect: J. Renee Collins, 4609 US 21 Hwy,., Hamptonville, NC 27020, 919-468-6618
Vice President: Barbara Biggs, #6 Albania Street, Edenton, NC 27932, 919-338-3909
Secretary: Marge Ottosy, CMA, 37 Brown Street, Weaverville, NC 28787, 704-258-8206
Treasurer: Rebecca L. Walker, CMA, PO Box 34, Coinjock, NC 27923-0034, 919-338-4141
Officers Term: 1 year
Month Elected: May 1994
Number of Members: 944
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Ayers, James Salisbury, Clinton — 5-8-94
Ballentyne, Keith, Charlotte — 11-21-94
Bigham, Roy Stinson, Jr., Charlotte — 1-14-95
Bird, William Leon, Blowing Rock — 8-10-94
Bolin, Lewis Bryant, Gastonia — 10-18-94
Brown, Carol Gioannini, Raleigh — 3-3-94
Burton, Leroy Melvin, Jr., Raleigh — 3-27-94
Butler, Carey Jones, Fayetteville — 6-27-94
Codington, John B., Wilmington — 3-1-94
Corcoran, Edwin Emmons, Arden — 1-1-95
Cranz, Oscar William, Kinston — 5-5-94
Crumpler, James Fulton, Rocky Mount — 5-15-94
Crutchfield, Andrew Jackson, Clemmons — 5-5-94
Dalton, Horace Milton, Kinston — 11-20-94
Dudley, Charles Council, Elkin — 4-9-94
Eagles, Archie Yelverton, Ahoskie — 3-24-94
Fallon, Francis Xavier, Raleigh — 8-1-94
Flanagan, Tony E., Raleigh — 12-9-94
Fondren, Frank Burkett, Jr., Littleton — 7-21-94
Forbes, Thomas Earl, Reidsville — 9-21-94
Foster, Clarence Batchelder, Southern Pines — 6-16-94
Fox, William Morgan, Fayetteville — 12-21-94
Frank, Joe Lee, Jr., Ahoskie — 3-8-94
Gaal, Joseph Gaston, High Point — 3-29-94
Geddie, Kenneth Baxter, Sr., High Point — 10-29-94
Graham, Walter Raleigh, Charlotte — 12-28-94
Gudger, James Roby, Davidson — 4-13-94
Gunter, June U., Durham — 11-14-94
Haywood, Hubert Benbury, Jr., Raleigh — 10-17-94
Hengeveld, Loftus, Jr., Beverly Hills, FL — 4-22-94
Herring, Theodore Tilghman, Wilson — 11-18-94
Hiatt, John Donald, Jr., Greensboro — 12-24-94
Jones, Clara Mae, Mebane — 5-15-94
Kitchin, William Walton, Clinton — 11-27-94
Kornegay, Robert Dumais, Sr., Rocky Mount — 11-9-94
Kossove, Albert Anthony, Charlotte — 1-28-94
Lancaster, James Monroe, Charlotte — 6-29-94
Lennon, Herschel C., High Point — 7-22-94
Long, John Clayton, Pfafftown — 3-2-94
Marion, Malcolm Lafayette, Chester, SC — 7-10-94
Mayer, Eugene Stephen, Chapel Hill — 11-2-94
McWhorter, Robert Ligon, Concord — 4-7-94
Mohr, Jack Elmer, Chapel Hill — 10-31-94
Monroe, Lance Truman, Concord — 6-7-94
Moss, George Oren, Rutherfordton — 10-9-94
Pate, James Lloyd, Hope Mills — 1-29-94
Peters, Peter D., Valdese — 6-16-94
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Schuster, Lawrence Edwin, Wilmington — 4-26-94
Shearin, Jacob Connell, Jr., Winston-Salem — 5-22-94
Simmons, Robert Lowrey, Matthews — 8-1-94
Smith, George, Beaufort — 9-12-94
Spurr, Charles Lewis, Winston-Salem — 4-1-94
Street, Murdo Eugene, Jr., Carthage — 5-12-94
Theros, Elias Paul George, Advance — 11-20-94
Vartanian, Vartan, Durham — 11-94
Veazey, Alexander Holloway, Jr., Hendersonville — 4-8-94
Walker, Elmer Pixley, Wilmington — 6-22-94
Welton, David Goe, Charlotte — 1-13-95
Westbrook, Sidney Henry, Jr., Valdese — 1994
White, William Edmond, II, Flat Rock — 8-10-94
Wilder, Raboteau Terrell, Southern Pines — 7-13-94
Young, David Alexander, Raleigh — 5-5-94
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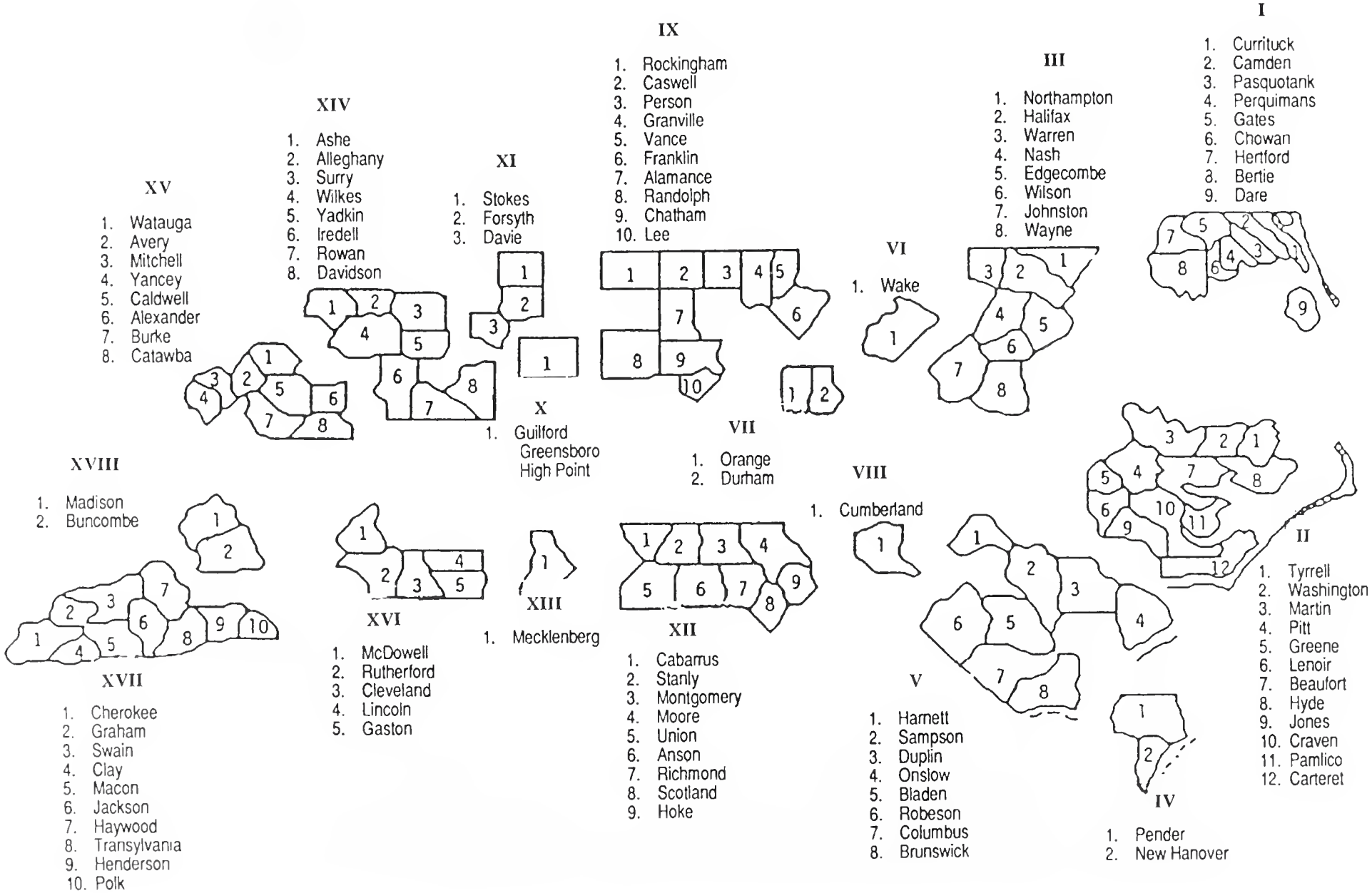

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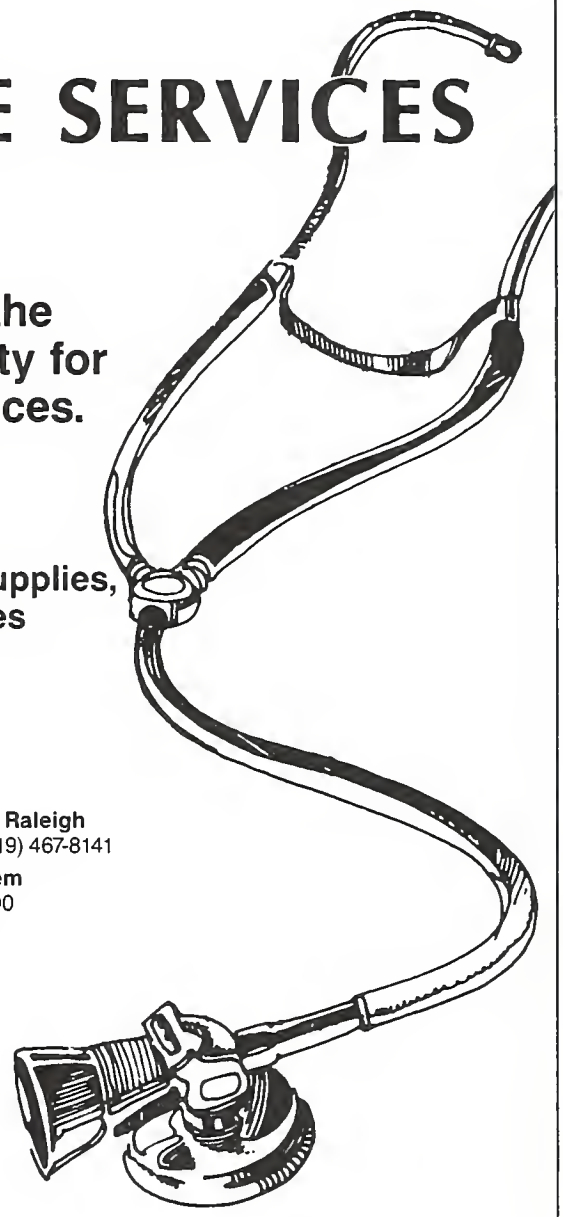

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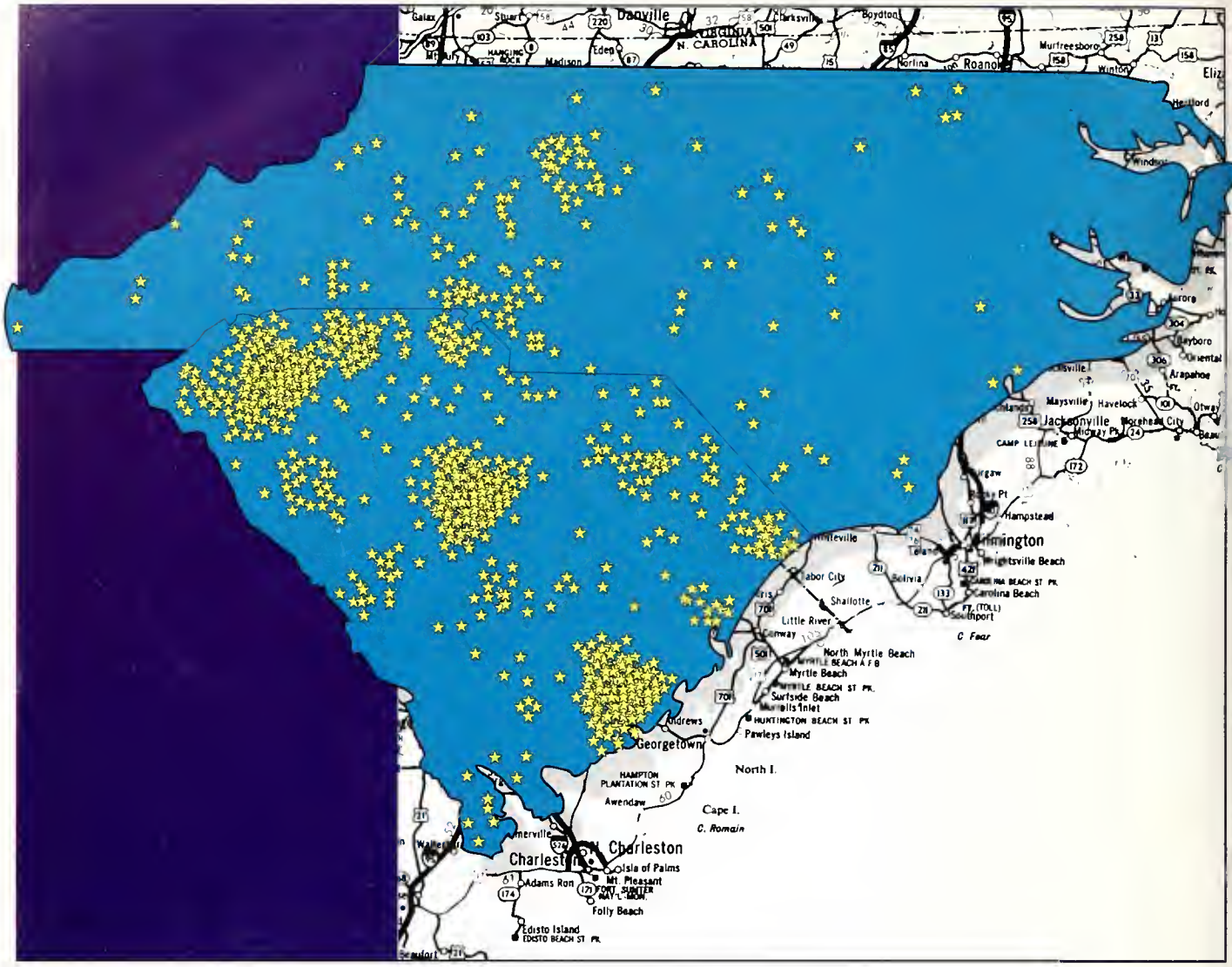

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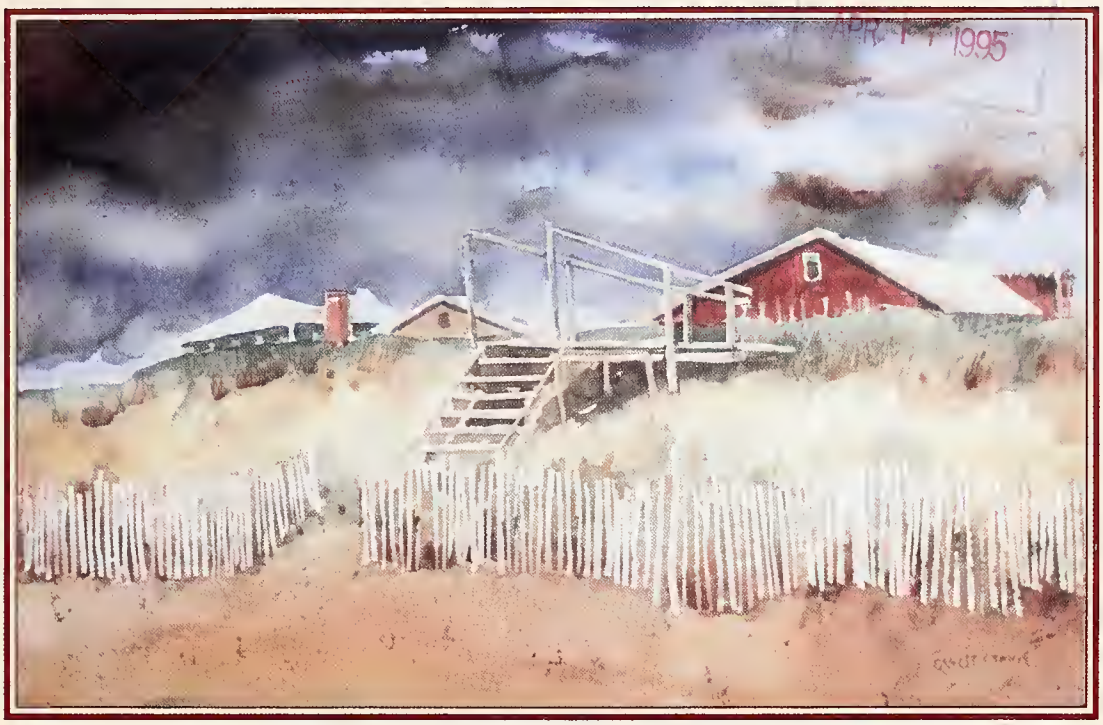
North Carolina Medical Journal

For Doctors and their Patients

UNIVERSITY OF NORTH CAROLINA
APR 17 1995



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Case Report: *Unusual Presentation of Trisomy 13*

Medicine and the Law: *Physician and Surgeon Liability in NC*

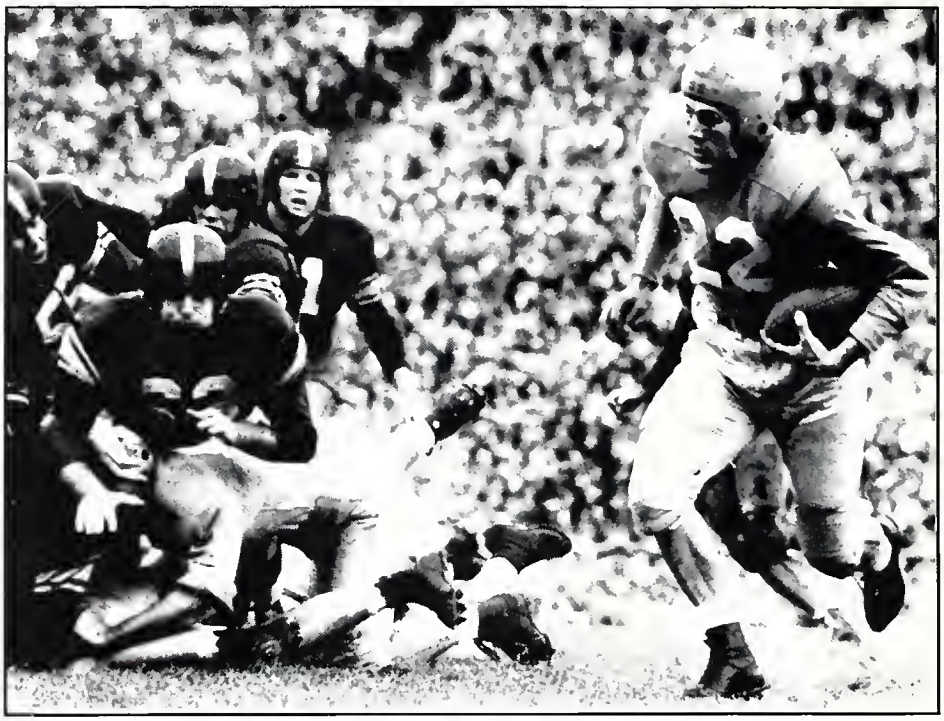
Medicine in Society: *The Question of Organ Donation*

Public Health: *Diabetes in NC, Hypertension Control Programs*

Physicians' Roundtable: *Laparoscopic vs. Open Cholecystectomy*

Reproductive Health: *Barriers to Prenatal Care in Mecklenburg County*

TEAMWORK



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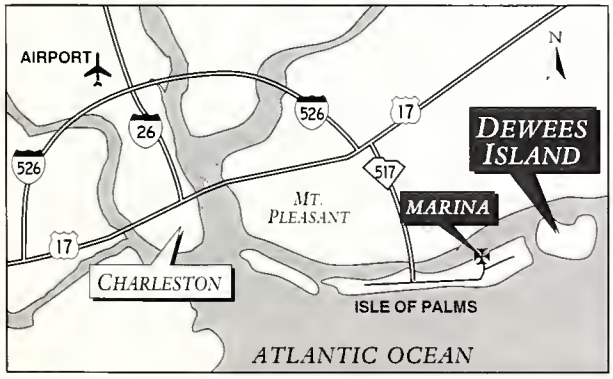

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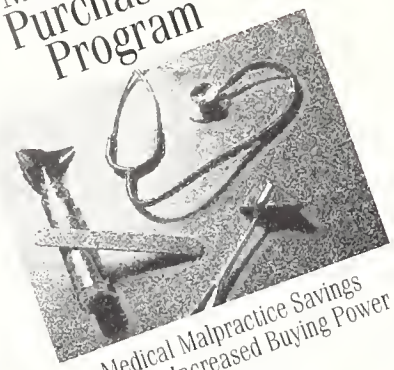

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For Doctors and their Patients

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North Carolina Medical Journal

FOR DOCTORS AND THEIR PATIENTS

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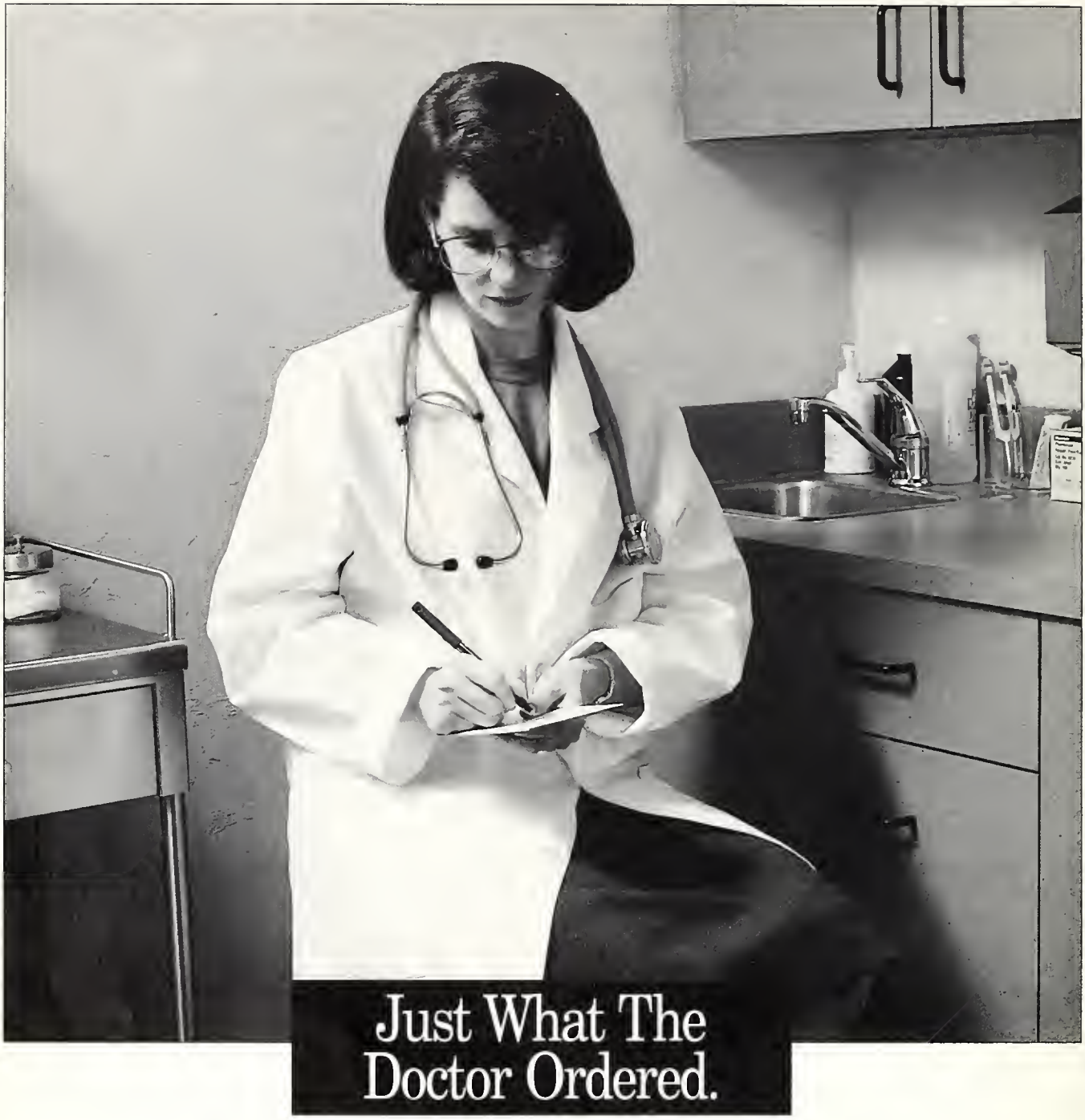

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Letters to the Editor

Editor's note: The January 1995, issue of the *Journal*, "Ashes to Ashes: Snuffing Out the Tobacco Epidemic," garnered a great deal of media attention and provoked discussion and debate among our readers. The letters published here, submitted to the *Journal* and to the North Carolina Medical Society, have been edited for space.

Where There's Smoke

To the Editor:

Congratulations! The publication of a special issue of the *Journal* devoted to tobacco is long overdue in this state. When discussing addiction, no drug is more important than the nicotine contained in tobacco. When discussing public health, no issue is more important than tobacco and its relationship to disease, morbidity, and mortality. When discussing the negative influence of advertising on our children, nothing is more powerful than the billions of dollars the tobacco industry spends on these ads.

I especially commend Dr. Goldstein and his contributors. Thank you for bringing the *Journal*, the North Carolina Medical Society, and North Carolina physicians "out of the closet" to publicly address this addictive and deadly substance. Let us hope that such efforts are the beginnings of what will ultimately result in a tobacco-free environment.

Douglas E. Henley, MD, Pres.-Elect
American Academy of
Family Physicians
1806 Pugh St.
Fayetteville, NC 28305

To the Editor:

Congratulations on the January issue of the *Journal*. The *Journal's* proactive discussion of the economics of tobacco and the role of medicine in the changing landscape of North Carolina was insightful. Your editorial committee and especially guest editor, Dr. Adam Goldstein, are to be commended.

Public health must continue its progress in controlling tobacco by consistently presenting the magnitude of the problem to the public and the professional community. It is easy to get distracted by other competing health priorities. Through publications like this one, however, we regain our focus and conviction to curtail the most preventable cause of death facing society today.

We encourage your advocacy for tobacco control and await future issues of the *Journal* addressing this subject.

John B. Sowter, DDS, Chairman
Wake County Board of Health
P.O. Box 14049
Raleigh, NC 27620

To the Editor:

I congratulate you on the excellent January issue of the *Journal*. It is time that we physicians became organized concerning the health hazards of tobacco. Even so, I think we are still tiptoeing around the problem. DDT was outlawed because it killed ospreys and eagles. Lead was removed from paint because a few babies got lead poisoning from chewing on their cribs. Asbestos was banned to prevent a relatively small number of cases of asbestosis or mesothelioma. The time is now right for organized medicine to call a halt to the tobacco industry.

I sympathize with tobacco farmers, but I sympathize more with the large number of patients with devastating diseases brought on by tobacco that I have seen in my practice during the past 40 years. I do not believe that banning cigarettes and tobacco products will present the same problems as alcohol prohibition. Smoking is, after all, a very overt behavior and bootleg tobacco would have to be indulged in at home and after hours. A complete ban would cut down greatly on tobacco consumption and the resultant health problems.

An economic factor that few people mention is the economic loss from fires related to smoking. If we banned tobacco, the match industry would be affected. Rather than having matches lying around freely in homes, restaurants, and other public places, we would probably hide one package of matches along with our candles for use in the event of an electric power failure.

Recently I gave a talk here to laypeople concerning the prevention of cardiovascular disease and lung cancer. I distributed copies of the *Journal's* "Health Watch" section, which listed smoking cessation programs.

Frederick H. Taylor, MD
Charlotte Cardiothoracic
Surgical Associates, PA
300 Billingsley Road
Charlotte, NC 28211

To the Editor:

Thank you for devoting another issue of the *Journal* to a topic with profound public health implications. I found the articles most interesting and well-researched. Keep up the good work!

Ronald H. Levine, MD, MPH,
State Health Director
NC Dept. of Environment,
Health and Natural Resources
P.O. Box 27687
Raleigh, NC 27611-7687

To the Editor:

I would like to express my gratitude to *Journal* staff and the NC Medical Society for selecting tobacco as the topic for your January issue. I believe this *Journal* will serve as a valuable resource to those of us working with individual clients or with local communities.

Donna R. Dinkin, MPH
6206 Clarkwood Circle
Greensboro, NC 27410

To the Editor:

The January issue of the *Journal* is a masterpiece of information about the "tobacco epidemic." I sincerely hope, and wish, that you can find ways to get this valuable educational material into many hands through public and school libraries and other effective channels. I hope that the youth of our state will be widely exposed to the subject.

H. Lee Large, Jr., MD
8919 Park Road
Charlotte, NC 28210

To the Editor:

The NC Child Advocacy Institute would like to join the NC Medical Society in its anti-smoking efforts, and we commend the Society on the timely publication of the January *Journal*.

As advocates for children in North Carolina, we must be advocates against tobacco. The use of tobacco affects children directly through the health consequences of smoking and indirectly through secondhand smoke diseases and health problems associated with low birth weight babies born to smoking mothers. Added to these results are the financial and emotional crises children of smokers suffer because of the death and illnesses of their parents.

We support the ban of cigarette vending machines in locations where minors have access, and would appreciate updates on pending legislation.

John S. Niblock, President
NC Child Advocacy Institute
1318 Dale St., Suite 110
Raleigh, NC 27605-1275

To the Editor:

Up front, my wife and I are extremely happy to have given up smoking. Our children have given up the habit. I hope that none of our seven grandchildren ever chooses to smoke. Having said that, I sincerely hope that after knowing the risks involved, they and not the government will dictate whether or not they should assume the risks of this legal product.

Tobacco is not good for you...that is a given. Nor is getting drunk, drinking too much caffeine, or eating too much chocolate or too many french fries. Is it tough to quit? You bet. Giving up vanilla ice cream with chocolate syrup also wasn't easy! The only consoling aspect of this meekly comparable deparavation was that it was my choice...under no Orwellian influence. The Tobacco Institute has always said that "risk factors are associated with smoking as with 10,000 other products or activities." They also know that with choice comes consequence.

Over a period of time, tobacco and other unhealthy products will find their place. Knowing the down side of all the products and then making an informed choice is what this country is all about. Catastrophe awaits the government that outlaws any of them...either by direct legislation or unreasonable taxation. Even our most vocal anti-tobacco politicians know that. They don't want to see the expected scenario associated with the prohibition of tobacco.

For the tobacco industry, this has become a civil rights issue wrapped in the 1st Amendment. Individual freedom is one factor that appears to have been omitted from the raging tobacco issue. To take away the most precious element of our democracy, freedom of choice, only leads us in a direction that none of us wants to confront.

A time from now, when we are perhaps reduced to the sterility of a dead branch, people will say, "Freedom? You gave it away!" And they will be saying it to us.

The concept of government-provided security is alluring, yet it is also one that history tells us to regard with dubiety.

Robert L. Phillips, MD
1021 E. Wendover Ave.
Greensboro, NC 27405

To the Editor:

The article on nicotine addiction in the January *Journal* (NC Med J 1995; 56:40-5) piqued my interest. Treating nicotine addiction requires an intensive therapeutic approach. I offer these tips:

- Refer patients to support groups to educate them about nicotine addiction.
- Urge patients to use nicotine patches for at least one year. Patches are expensive. It may be cheaper to prescribe the 21 mg patches and let patients cut them to tailor their dosage.
- Initiate treatment for severe depression prior to smoking cessation. Paxil and Prozac seem to be effective, but other anti-depressants are probably useful. Expect to use anti-depressant therapy for at least one year.
- On the last day of patch use, start the patient on a five- to six-day course of steroids (such as Medrol Dose Pak).

Robert Gardner, MD
1830 Avent Ridge Road
Raleigh, NC 27606

Ethnic Issues

To the Editor:

As a "university" physician, teaching the meaning and practice of medicine, I am insulated from the "real" world. Nonetheless, I try to experience vicariously what the real world physicians are going through. To this end, I read the *Bulletin* that accompanied the December *Journal*. After wading through several pages of bureaucratic directives and numbers, I encountered an explanation of how we are to identify patients by "ethnic origin." But what if a patient from Ghana (black?) with Caucasian (Aryan?) features (Arab? Indian?) is married to a white, dark-complected (American Indian?, Hispanic?) North Carolinian? Would their child be identified as "other"? A blonde-haired, blue-eyed patient with sickle hemoglobinopathy (black?) patient comes to mind.

A seminar we held last semester as part of a first-year medical school course in social medicine examined the utility of ethnic labels from a biological or social point of view. The young people in the seminar, including two students who identified themselves as Lumbee Indians (one

very dark skinned, one very light) agreed that in today's world "ethnicity labels" have little practical value from a medical care standpoint (although socioeconomic, educational, or behavioral identification does). And they have historical overtones of evil.[1]

I certainly don't plan to expend any energy determining the "ethnicity" of my patients and will urge my administrative support people to use any system they want (without my involvement) to fill out "the form"—(random comes to mind since it was indicated in the publication that the excessive use of "other" will lead to retribution).

I urge our medical society to react vigorously against the tyranny of this form (and any of the many other "forms" that seem to be defining present-day medicine).

James A. Bryan II, MD
UNC Department of Medicine
CB #7110, 5039 Old Clinic Building
Chapel Hill, NC 27599-2274

Reference

1 Lifton, Robert J. The Nazi Doctors. New York: Harper Collins, 1986.

Alzheimer's—Good News?

To the Editor:

"There is good news...Alzheimer's disease is rapidly becoming manageable." Really?

The quote appeared in the December "Health Watch" section of the *Journal* (Alzheimer's Disease: New Hope in the '90s," NC Med J 1994;55:599-602). Let us overlook the poor organization and muddled definitions and look for the meat in the article. After brief sections on memory testing and symptoms, we are told about important researchers in North Carolina.

How is Alzheimer's disease "becoming manageable"? At the subheading, "Importance of Early Diagnosis," we are assured that "There are many new therapies available now..." but only one is mentioned, the drug Cognex (tacrine). The rather substantial information that is available about tacrine is summarized in one sentence saying that it "may stabilize or improve function in up to one-half of

Cancer Pain Management Awareness Week: May 14-20

To the Editor:

May 14-20 is Cancer Pain Management Awareness Week in North Carolina. The North Carolina Cancer Pain Initiative (NCCPI) is coordinating this effort and will host a day-long role modeling conference at the Friday Center at UNC-Chapel Hill on Saturday, May 20, for selected health care professionals. The role modeling program was developed by the Wisconsin Cancer Pain Initiative with funding from the National Cancer Institute to educate physicians and their clinical partners about issues of cancer pain and to assist these health care professionals in transferring the knowledge to students and peers.

As the science of diagnosing and treating cancer expands, more patients benefit from early detection and they may have more treatment options. By the same token, more non-oncologic physicians now care for cancer patients with other medical needs, putting these doctors on the front lines of cancer pain management.

Medical schools teach little about managing pain of malignant origin and many clinicians are uncomfortable using potent analgesics. These physicians may also be unaware of the variety of non-pharmacologic analgesic options. NCCPI goals are: 1) to make health care professionals aware of the resources available; 2) to reinforce to cancer patients, their families, and caregivers that most cancer pain can be controlled; and 3) to encourage those dealing with cancer to discuss pain management options with their health care providers.

With the recent publication of "Clinical Practice Guidelines for Management of Cancer Pain," the Department of Health and Human Services, through the Agency for Health Care Policy and Research (AHCPR), has made state-of-the-art knowledge available to both clinicians and patients. Congress created the AHCPR in December 1989, to enhance the quality, appropriateness, and effectiveness of health care services and access to these services. These guidelines provide clinicians with information about the scope of practicing medicine as it applies to cancer pain management. Contact me at the address below to obtain a copy of these guidelines.

The NCCPI is one organization among many dedicated to the tolerable management of cancer pain. Established in 1991, the NCCPI comprises physicians, nurses, pharmacists, social workers, psychologists, representatives from the NC division of the American Cancer Society, and the Cancer Information Service. The NCCPI assesses the current status of cancer pain management and identifies barriers to cancer pain control; promotes knowledge and positive attitudes about cancer pain relief among patients and the public; strengthens knowledge, skills, and attitudes of health care professionals and paraprofessionals about cancer pain management; and serves as a resource for education and communication about cancer pain relief for all North Carolinians. NCCPI members have already published studies addressing some of these concerns.

During Cancer Pain Management Awareness Week, the NCCPI hopes to focus media attention on the topic of cancer pain management as it relates to individual patients, their families and caregivers, and North Carolina's professional health care providers.

Valerie F. Holmes, MD
Associate Professor of Psychiatry
Member, NCMS Cancer Committee
Box 3335, Duke University Medical Center
Durham, NC 27710

See more on cancer pain in this issue's "Health Watch" section, page 153.

patients." Or may not! There is no mention of the serious side effects and liver damage. This is the only substantive (although inadequate) information in the entire article about "many new therapies available now."

I have read every word in this article and cannot help but wonder if it was accepted by an editor who had failed to read it.

Knut Schmidt-Nielson, DrPhil, DrMed
J.B. Duke Professor of
Physiology Emeritus
Duke University Medical Center
Durham, NC 27710

From the Editor:

Professor Schmidt-Nielson is quite correct; the material in "Health Watch" is sent directly to the publisher by the Medical Society and has not (until now) been reviewed by the *Journal's* editor. The new policy is to have all "Health Watch" articles reviewed by the *Journal's* editorial staff. Henceforth we will accept all blame (and part of any credit) due.

Measuring Intraocular Pressure

To the Editor:

About five years ago, at a meeting in Dallas, our workshop group was asked how many of us still used Schiotz tonometers to measure intraocular pressures in the office. I was the only one who raised my hand. The consensus interpretation of the data available then implied that this screening technique was not cost-effective.

Does the work done by Merritt et al ("Ocular Hypertension: A Convenience Sample Survey of Blood Pressure and Intraocular Pressure Determinations in Blacks," NC Med J 1994;55:608-9) imply that we should modify this position?

I must confess that I have continued to use the Schiotz tonometer because it is cheap and safe and the validity of the measurement can be so easily checked by referral for applanation tonometry. Vision loss from a condition as easily treated as glaucoma seems such a waste.

John R. Dykers, Jr., MD, FAAFP
P.O. Box 565
Siler City, NC 27344

Dr. Merritt responds:

The issue of cost-effectiveness of Schiotz indentation or Goldmann applanation techniques must be viewed from the perspective that the sensitivity and specificity of intraocular pressure (IOP) measurement alone are not high enough that present screening examinations can prevent glaucomatous blindness.[1]

The Baltimore Eye Survey (BES)[2] has confirmed the increased prevalence of ocular hypertension in blacks living in St. Lucia[3] and Barbados.[4] But it has also added to our confusion regarding the role of IOP as an etiologic variable. Roughly 50% of the glaucomatous eyes (and patients) had screening (initial) IOP below 21 mmHg (using the highest pressure in either eye). The BES did not find any effect of treatment on IOP in blacks with documented glaucoma.[2] The risk of glaucomatous optic nerve damage did increase when the IOP was >29 mmHg, but 50% of glaucomatous eyes had screening applanation tonometric readings <21 mmHg.

The BES specifically evaluated the ability of applanation tonometry, cup:disk ratios and the narrowest rim width to correctly classify subjects into diseased (glaucomatous) or non-diseased states. No single factor or combination of factors gave cutoff variables with reasonable sensitivity and specificity.[5]

Primary care physicians should evaluate the optic nerve carefully, paying attention to the cup:disc ratio. Studies using stereoscopic photos and sensitive optic nerve imaging (Topcon Image Analyzer) indicate that normal blacks have significantly more optic nerve cupping and smaller neuroretinal rims than do whites.[6,7] Clinicians should suspect glaucoma when the vertical cup:disc ratio (CDR) is equal to 0.8 in blacks (see Table, below).

	Blacks	Whites
Vertical CDR	0.56 (0.55-0.57)	0.49 (0.48-0.50)
Horizontal CDR	0.57 (0.56-0.58)	0.47 (0.46-0.48)

Our convenience sample of blacks in eastern North Carolina should serve to inform the primary care providers of the effect of blood pressure on IOP. But always, screening for glaucoma should begin with a good history for glaucomatous blindness in the family, blood pressure determination and optic nerve evaluation.

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Corrections

In "Mandatory Reporting of Occupational Health Problems" (NC Med J 1994; 55:526-30), Table 1 should also include these communicable diseases that are reportable within 24 hours: diptheria, tuberculosis, syphilis, and E. coli 0157:H7 infection.

The figure accompanying "Khat on a Hot Tin Roof: Catha Edulis Intoxication," NC Med J 1995; 56:113) was acknowledged incorrectly. It was reproduced with permission of the *Flora Zambesiaca* Managing Committee.

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Community-Based Hypertension Control Programs

Chanetta R. Washington, MPH

Each year more than 500,000 people in the United States have a stroke.[1] Nearly 150,000 of them die. During 1992 in North Carolina, 4,568 citizens died of stroke. North Carolina is one of 11 states that make up the "stroke belt" (Fig. 1, at right) in which stroke mortality rates are at least 10% higher than the national average. In 1991, North Carolina had the sixth-highest stroke mortality rate in the nation.

Since 1972 stroke death rates have declined by 57% nationally,[2] but stroke remains the third-leading cause of death in North Carolina.[3] Table 2, right, shows that the race-, sex-, and age-adjusted mortality rates for cerebrovascular disease are higher for all groups in North Carolina than in the US. Rates for non-whites in North Carolina are significantly higher than rates for whites. Reducing this pervasive burden of death and disability is a primary concern of health care providers in our state.

Hypertension is the primary antecedent to stroke. Hypertension awareness and adherence to treatment have increased significantly since 1970, but current estimates indicate that only 21% of hypertensive subjects have their blood pressure controlled to a level of 140/90 or lower.[2] People whose blood pressure is above this level remain at increased risk for stroke, coronary heart disease, and kidney disease.

Based on findings from the 1992 NC Behavioral Risk Factor Surveillance System, we estimate that 1.22 million North Carolinians age 18 years and over have been told by their doctor that they have high blood pressure.[4] Since the National Heart, Lung, and Blood Institute (NHLBI) estimates that only 21% of hypertensive subjects have their blood pressure controlled to 140/90 or lower, we infer that more than 900,000 adults in North Carolina have poorly controlled high blood pressure and are at risk for stroke.

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The NC Strike Out Stroke Project

The NHLBI funds state health departments in the stroke belt to implement health education interventions aimed at reducing the overall risk of stroke. One of these, North Carolina's Strike Out Stroke (SOS) Project, promotes awareness of the importance of long-term control of high blood pressure in order to reduce risk for stroke. Blacks are the prime target of the Project because they are at three times the risk of stroke as whites.[5] Blacks develop hypertension at an earlier age, and at all decades of life hypertension is more severe in blacks than in whites.[2]

The NC SOS Project has two major activities: 1) public education through mass media channels and 2) professional education. Public education and mass media interventions are targeted at blacks through familiar channels such as churches, radio stations, local newspapers, social clubs, and organizations. Promotional materials such as church fans and posters disseminate the message about high blood pressure control. Professional education activities, developed primarily for staffs of local health departments, review current research in hypertension control, techniques for improving long-term adherence to treatment regimens and use of specially tailored educational resources to reach blacks.

Community-Based Hypertension Control Programs

Lifestyle modifications (weight reduction, increased physical activity, and moderation of sodium and alcohol intake) are a definite part of hypertension treatment.[2] The efficacy of such lifestyle modifications has been well documented, but long-term compliance with a modified lifestyle is far less impressive. For example, only 5% of obese patients were able to maintain weight loss after one year.[6] Better dissemination of health information about treatment of hypertension will require effec-

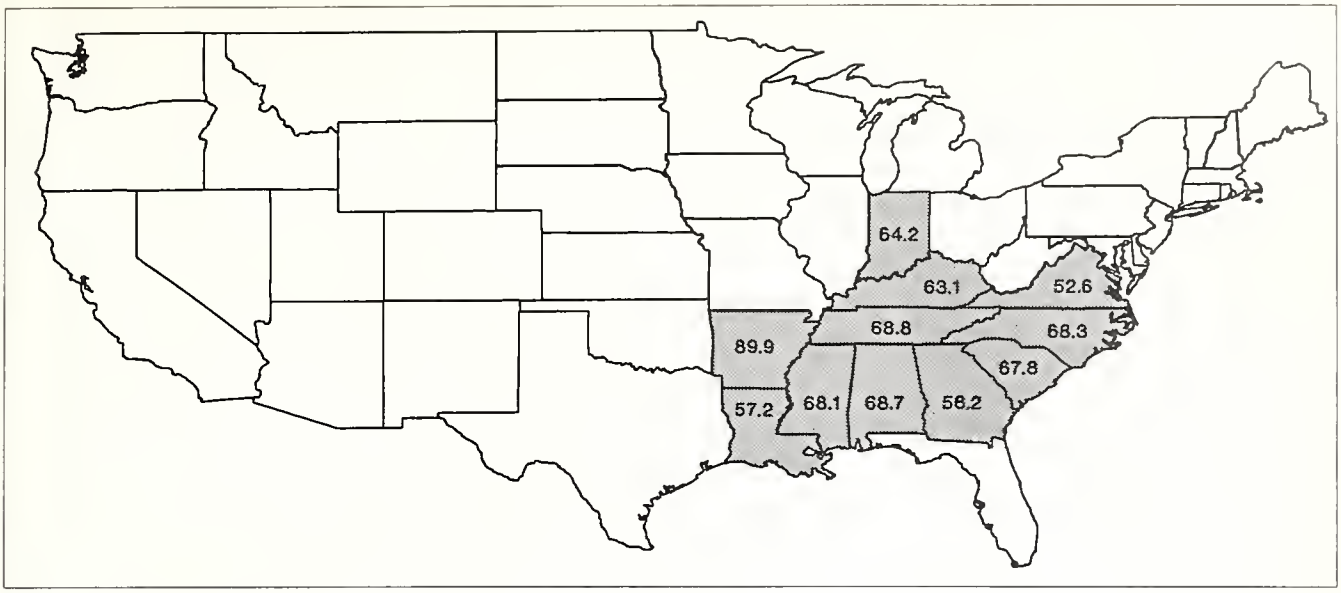

Fig 1: Stroke mortality rates, 1991, in the "stroke belt" states, per 100,000 population.

tive communication among patients, health care providers, research and educational institutions, industry, and citizens. Familiar community settings can be used to reinforce the message about long-term control of high blood pressure that health care providers give to their patients.

Unfortunately, the very lifestyle practices that need modification for hypertension control are rooted in longstanding traditions, habits, culture, and established preferences. These practices are often supported and reinforced by the people and institutions that form the community network in which individuals live. Thus enlisting the support of community networks is crucial to achieving healthy lifestyle practices. The likelihood that a target group will adopt a desired behavior can be predicted from its attitudes toward and perceptions of benefits of the behavior along with its perceptions of how peers view their behavior.[7] Behavioral intervention research confirms the importance of community-based programs in providing support to people who are striving to control hypertension.

Community-based hypertension control programs are most effective when they are planned and implemented with the support of clinicians and other health care providers.[2] Community-based programs should include representation from professional agencies such as local health departments, hospitals, and voluntary agencies, as well as from target groups and key community leaders. Broad-based participation in planning, implementing, and evaluating hypertension control programs will increase community "ownership" and improve chances for long-term success.

Community-based programs have the greatest chance of succeeding when they include the following:

- broad representation by varied groups in the community,
- comprehensive mass media campaigns specifically designed to reach various target groups,
- trained professionals who can provide detection, education, referral, and treatment services for patients,
- multiple implementation sites (schools, worksites, churches, supermarkets) so that the program reaches all segments of the population,
- multiple strategies to reach various segments of the population including high-risk groups and,
- multiple targets, including individuals and groups with increased as well as those with "normal" cardiovascular risk factors.[2]

Putting community-based hypertension control programs into churches, workplaces, barber shops, and beauty salons can significantly increase the potential for reaching high-risk groups. Many churches lend themselves to preventive health activities because they recognize their social and cultural as well as religious missions. They have established communication net-

Table 2. Cerebrovascular disease mortality rates in the US and NC.[1]

White male		White female		Non-white male		Non-white female	
US	NC	US	NC	US	NC	US	NC
26.9	32.7	22.8	26.8	48.2	65.9	36.9	47.3

[1] 1991 Age-adjusted mortality rates per 100,000 population

works, provide support through social networks, and have existing facilities, committees, and volunteers to implement interventions. Use of worksite locations capitalizes on employers' vested interest in having healthy workers. Other nontraditional sites for hypertension control programs include barber shops and beauty salons that have been used effectively in blood pressure screening and for encouraging adherence to treatment regimens. They give an opportunity to reach population segments not reached by more traditional programs.

Community programs that assist residents in maintaining control of high blood pressure are crucial to reducing the single most important risk factor for stroke. The National Stroke Association says that stroke is "America's most neglected disease." Carefully planned and implemented hypertension control programs can change this by increasing awareness of the importance of hypertension control and thereby reducing the risk of stroke. ❑

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The Burden of Diabetes in North Carolina

Michelle Crozier Kegler, MPH, Eugene J. Lengerich, VMD, MS,
Marilyn Norman, RN, MPH, Lee Sullivan, MS, and Georjean Stoodt, MD, MPH

Diabetes mellitus is considered the seventh-leading cause of death in North Carolina,[1] but estimating the burden of diabetes solely from listings of "underlying cause" on death certificates may be misleading (see the paper by MacCormack and McLean, NC Med J 1994;55:544-6). For example, diabetes is not mentioned on the death certificates of approximately 50% of decedents known to have had diabetes.[2-4] Furthermore, statistics based solely on *underlying* cause of death (the most frequently used basis for computing mortality statistics) underestimate the burden of diabetes because it is approximately three times more likely to be recorded as a *contributing* cause of death rather than as the underlying cause.[1] Such recording errors occur even when diabetes mellitus initiates and enhances the disease process that eventually leads to death of the individual.

To gain a more complete and accurate appreciation of the true burden, we need to use other measures such as the prevalence, rates of hospitalization, multiple-cause mortality, and economic cost of diabetes. In this article we briefly report the application of these other measures to diabetes in North Carolina, thereby helping health care providers, program managers, and policy makers more fully appreciate the true burden of this disorder in our state.

Prevalence of Diabetes Mellitus

Adults. The prevalence of diabetes among adult North Carolinians was estimated from the Behavioral Risk Factor Surveillance System (BRFSS). BRFSS is an annual, random telephone survey of non-institutionalized North Carolina residents who are at least 18 years of age.[5] Respondents were considered to have diabetes if they said "Yes" to the question "Have you ever been told by a doctor that you have diabetes?" This report uses data provided by the 7,506 respondents to the 1988-1991 surveys, weighted to represent the population[6] of North Carolina.

We estimate that 290,000 adult North Carolinians (5.8% of the total population) have been diagnosed with diabetes (Table 1, next page). Among blacks, the prevalence was 6.9% for males and 11.0% for females; among whites, the prevalence was 4.7% for males and 5.2% for females. Prevalence generally increased with age. There were a few exceptions to this rule, particularly among black males, but this may have been due to the relatively small sample size.

Youths. We used rate estimates from Minnesota[7], to predict that approximately 4,300 North Carolinians under 25 years of age have diabetes (Table 2, next page). However, these rates may not be directly applicable to North Carolina because the original study was conducted among a predominantly white population.

Diabetes-Related Mortality

Between 1980 and 1989, 41,676 North Carolina decedents had diabetes listed as a contributing cause of death on their death certificates, 4.3 times more than the 9,771 decedents who had diabetes listed as the underlying cause of death (Table 3, page 143). In North Carolina, the diabetes-related death rate (in which death certificates listed diabetes mellitus [ICD-9 rubric 250] as the underlying or contributing cause of death), after the crude mortality rate was age-adjusted using the direct method

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Table 1. Estimated prevalence of diabetes by race, sex, and age, based on the 1988-1991 Behavioral Risk Factor Surveillance System and the 1990 US Census, NC.

Race and sex	Age groups 18-24	25-34	35-44	45-54	55-64	65+	All ages
White males							
Rate[1]	0.8	1.2	1.4	5.9	9.9	14.5	4.7
Number[2]	2,281	5,129	5,340	16,436	22,477	37,500	89,163
White females							
Rate	1.0	3.5	2.6	3.5	8.8	11.7	5.2
Number	2,796	14,791	10,119	10,150	22,332	46,712	106,900
Black males							
Rate	*	0.6	8.4	3.9	26.0	17.8	6.9
Number	*	649	7,971	2,158	10,770	9,232	30,780
Black females							
Rate	*	4.4	6.2	14.6	23.4	27.3	11.0
Number	*	5,934	6,903	9,535	13,099	23,763	59,234
Total rate	0.8	2.4	3.0	5.6	12.1	15.0	5.8
Total number	5,077	26,503	30,333	38,279	68,678	117,207	286,077

[1]Rate per 100 population
[2]Estimated number of persons with diabetes
*Estimates are unreliable

and the 1980 age-specific population of the US, was 61.5/100,000 population. The rate among non-whites (98.4/100,000) was 1.8 times higher than the rate among whites (53.0/100,000). Rates were highest in the northeastern region of the state, which has a relatively high percentage of black residents.

From 1980 to 1989, diabetes-related mortality in North Carolina increased 6%.[1] The rate increased disproportionately (31%) among non-white males. Among white males, it increased 14%; among non-white females, 6%; among white females, 0%. Between 1980 and 1989, rates for non-white women remained higher than rates for any of the other three sex/race groups.

Table 2. Estimated diabetes prevalence rates among NC youth, 1990.

Age (yrs)	Males Rate[1]	Males Number[2]	Females Rate	Females Number
00-04	1.2	280	0.8	180
05-09	1.2	270	0.8	172
10-14	1.2	268	0.8	171
15-19	3.7	944	1.9	461
20-24	3.7	1,068	1.9	505
Total	—	2,830	—	1,489

[1]Rate per 1,000 population, based on Minnesota three-city study[7]
[2]Estimated number of persons with diabetes, based on Minnesota three-city study[7]

Hospitalizations Because of Diabetes

The records of inpatients discharged from all civilian hospitals in North Carolina between October 1, 1988, and September 30, 1989, were analyzed for diagnosis of diabetes.[8] Table 4, at right, shows that diabetes was mentioned as a diagnosis in 66,067 hospitalizations, an annual rate (age-adjusted using the direct method and the 1980 age-specific population of North Carolina) of 83.7/100,000 residents. However, diabetes was listed as the primary cause for only 9,789 (15%) of these hospitalizations. Half (33,050) of the discharges that mentioned diabetes also mentioned cardiovascular disease. Less than 5% of diabetes-related hospitalizations recorded lower extremity amputation (1,696) or renal disease/kidney transplant (1,451).

Economic Costs of Diabetes

Charges for diabetes-related hospitalizations during 1988-1989 totalled $490 million (Table 4) or $73 per North Carolina resident. Discharges that also listed cardiovascular disease accounted for more than half ($268 million) of the total charges

for diabetes-related hospitalizations.

Hospitalization charges alone, however, do not portray the full cost of diabetes. We also need to count outpatient costs and indirect costs such as foregone wages due to short-term morbidity, long-term disability, or premature death from diabetes. Using a model developed by the CDC,[9] we estimate that, during 1990, the total cost of diabetes in North Carolina was $1.2 billion. Approximately 46% of this total was for inpatient ($490 million) and outpatient ($84 million) care; the remaining 54% ($664 million) reflects indirect costs.

Table 3. Crude and age-adjusted mortality rate per 100,000 population and actual number of deaths with diabetes as underlying and contributing cause of death, NC, 1980-1989.

	Underlying cause		Contributing cause	
Age group	Crude rate	Number	Crude rate	Number
00-14	0.1	10	0.1	12
15-24	0.3	31	0.5	4
25-34	2.0	212	3.4	360
35-44	4.6	375	10.5	868
45-54	11.0	693	40.8	2,573
55-64	30.9	1,792	128.9	7,466
65-74	67.4	2,899	311.0	13,370
75-84	124.0	2,611	576.5	12,142
85+	182.4	1,088	810.1	4,831
Unknown	—	0	—	50
Total	15.6	9,711	67.1	41,676
Age-adjusted rate[1]	—	14.4	—	61.5

[1]Age-adjusted using the direct method and the 1980 age-specific US population

Discussion

Our analysis shows that the traditional measure of the public health importance—underlying cause mortality—does not fully characterize the burden of diabetes. In part, this may be a result of the perceptions of physicians since, on average, diabetes was mentioned as an underlying cause of death three times less frequently than it was listed as a contributing cause. Approximately 290,000 (5.8%) North Carolina residents have been told that they have diabetes, yet many more, possibly 290,000 more, have diabetes but have never been formally diagnosed.[10] There are more than 66,000 diabetes-related hospitalizations per year in North Carolina, and diabetes costs the residents of North Carolina an estimated $1.2 billion annually. These burdens are not equally shared among the races: the rate of death due to diabetes was 1.8 times higher in non-whites than in whites.

Table 4. Diabetes-related hospitalizations and costs for NC residents, October 1989-September 1990.

Cause of hospitalization	Hospitalization Number	Hospitalization Percentage	Total cost ($)	Cost/resident ($)[1]
All diabetes-related hospitalizations	66,067	100.0	486,305,371	73.36
Diabetes as primary cause	9,789	14.8	56,887,356	8.58
Diabetes with cardiovascular disease	33,050	50.0	268,239,809	40.47
Diabetes with non-traumatic amputation of lower limb	1,696	2.5	27,469,302	4.14
Diabetes with renal disease or kidney transplant	1,451	2.2	15,640,043	2.36

[1]Includes all men, women, and children in the state

Note: Medical Database Commission uses the following ICD-9-CM rubrics in the analysis: diagnosis rubric 250 for diabetes; diagnoses rubric 390-398,402,404-429, 430-438,440 for cardiovascular disease; procedure rubric 84.1 for non-traumatic amputation of lower limb; procedures rubric 39.95,55.6 for renal dialysis or kidney transplant.

Our data are not without limitations. First, the prevalence of diabetes was estimated from self-reports. In a BRFSS validation study among a 99% white population in New York, 80% of women and 67% of men who were clinically confirmed diabetics self-reported that they were diabetic.[11] Almost all (98%) of those who reported being diabetic were subsequently clinically confirmed to be diabetic. These statistics imply that *more* than the 5.8% of NC residents who self-reported being diabetic actually are. Secondly, diabetes is demonstrably underreported on death certificates. Therefore, the diabetes-related mortality rate given here is probably an underestimate of the true rate. Finally, we estimated economic costs using a model that was not developed specifically for North Carolina; consequently, its applicability to North Carolina is unknown. Even so, in spite of these limitations (most of which underestimate the true figures), our data clearly demonstrate that diabetes

is a major cause of mortality, morbidity, and economic cost in North Carolina.

Recently, the Diabetes Complications and Control Trial (DCCT), the largest diabetes study in history, demonstrated that keeping the blood sugar at near normal levels can reduce the risk of eye, kidney, and neurologic disease for type I diabetics.[12] According to the American Diabetes Association, "there is no reason...to believe that the effects of better control of blood glucose levels would not apply to type II diabetes."[13] Any incremental improvement in blood sugar levels (through diet, exercise, oral hypoglycemic agents, or conventional insulin therapy) is worthwhile.[14] In addition, the DCCT results suggest that tight glycemic control will save money by preventing and controlling the complications of type I diabetes.[15]

The North Carolina Diabetes Control Program is working to reduce the burden of diabetes in North Carolina by assessing and monitoring the disease and its complications, developing and implementing new approaches to prevention and control, and coordinating efforts within North Carolina. As part of this effort, the North Carolina Diabetes Control Program has developed and disseminated fact sheets containing detailed surveillance data for the entire state and each of its 100 counties. A one-page summary of diabetes for the general public and a five-page, detailed summary for health professionals are available from the NC affiliate of the American Diabetes Association, 3109 Poplarwood Court, Suite 125, Raleigh, NC 27604-1043, 919/872-6006.

Recommendations

Due to the large, and occasionally unappreciated, burden of diabetes in North Carolina and the potential to prevent the complications from diabetes, we recommend:

- Regular collection, analysis, and reporting of data about diabetes in North Carolina, including data other than underlying cause mortality statistics;
- That decision-makers use such surveillance data, especially that for diabetes, to plan for and allocate scarce health resources;
- That public and private health-care providers offer effective preventive services to diabetics and their family members in order to reduce the burden of diabetes in North Carolina. ❑

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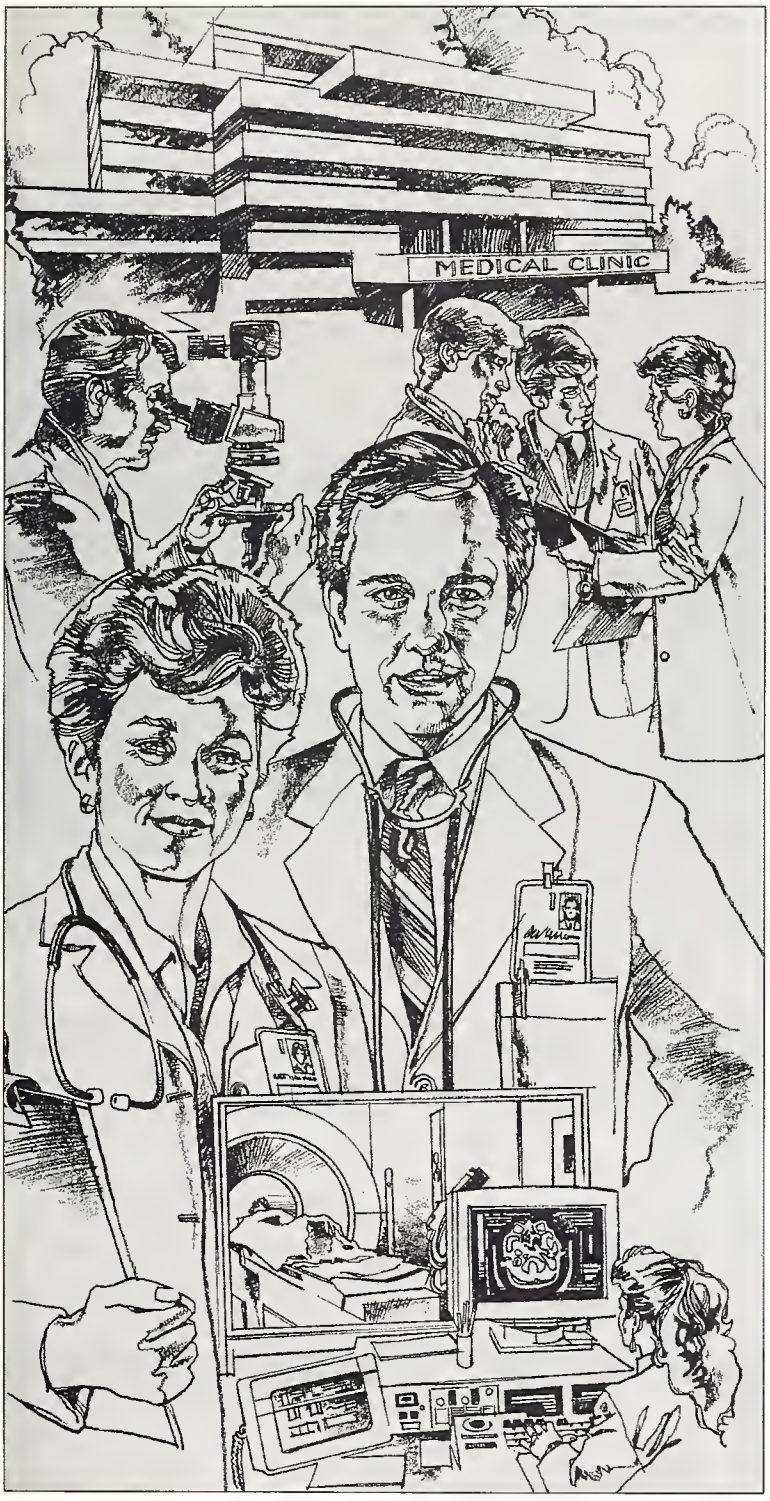

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Unusual Presentation of Trisomy 13

Chawki A. Lahoud, MD, Amanda C. Austin, BSN, and Leah W. Burke, MD

Trisomy 13 syndrome is a multiple malformation syndrome caused by an extra copy of chromosome 13. Common features include cardiac defects, polydactyly (extra digits), posterior scalp defects, a prominent nose, cleft lip and palate, and central nervous system defects, including holoprosencephaly. Trisomy 13 syndrome is most often diagnosed prenatally or within the first few days of life. The average neonatal hospital stay for infants with this syndrome is 11.0 days;[1] about half of the affected children die within the first month of life and 90% within the first year, but long-term survivors have been well described.[1,2] The most common causes of death are cardiopulmonary arrest (69%), congenital heart disease (13%), and pneumonia (4%).[1] We report here an infant who did not have a prolonged neonatal hospitalization and in whom the diagnosis was not made until 11 months of life.

Our Patient

An 11-month-old female infant was admitted to her local hospital because of a "choking" episode after which she became unresponsive. She was successfully resuscitated, but developed seizures and was transferred to Pitt County Memorial Hospital in Greenville for further evaluation.

The infant was born after 36 weeks of gestation to a 23-year-old woman with two living, healthy children. The pregnancy was uncomplicated and the baby was delivered vaginally from a footling breech position. Birth weight was five pounds and polydactyly was noted on initial exam but evaluation was deferred to a later date. She was discharged home with her mother, but was again hospitalized for one week at age eight months for dehydration and a urinary tract infection.

"The average neonatal hospital stay for infants with Trisomy 13 syndrome is 11.0 days;[1] about half of the affected children die within the first month of life and 90% within the first year, but long-term survivors have been well described."[1,2]

During the second hospitalization facial dysmorphisms as well as developmental delay and polydactyly were noted and a genetics evaluation requested. At age eight months, her height was 71.5 cm (25th percentile), her weight was 6.6 kg (<5th percentile), and her head circumference was 41 cm (<5th percentile). Her craniofacial features included a small, short, wide head (brachymicrocephaly); a large anterior fontanelle; a prominent forehead; posteriorly rotated and low-set, simple ears (Fig. 1); decreased intraorbital distance (hypotelorism) with hypoplastic orbital ridges and down-slanting palpebral fissures; a depressed nasal bridge with a bulbous nasal tip; a narrow upper lip with a smooth philtrum (Fig. 2); a high-arched palate; delayed dentition; and redundant nuchal skin. Other findings included a heart murmur, umbilical hernia, hepatosplenomegaly, and a sacral hemangioma, as well as post-axial (ulnar and fibular) polydactyly of all four extremities (Figs. 3 and 4).

A computed tomograpic scan of the head showed atrophy of the frontal brain. Chest radiograph was normal, but an echocardiogram revealed a patent formen ovale and mildly diminished contractility. An upper GI series and gastric emptying study demonstrated gastroesophageal reflux; renal ultrasonogram demonstrated increased echogenicity of the kidneys with mild enlargement.

Pertinent laboratory findings included hypochromic anemia and an abnormal peripheral blood karyotype of 47,XX,+13, found in 68 of 75 cells counted. The remaining seven cells had random loss of chromosomes other than chromosome 13. This result was consistent with a diagnosis of Trisomy 13.

The patient was treated with thickened oral feeds and positional reflux pre-

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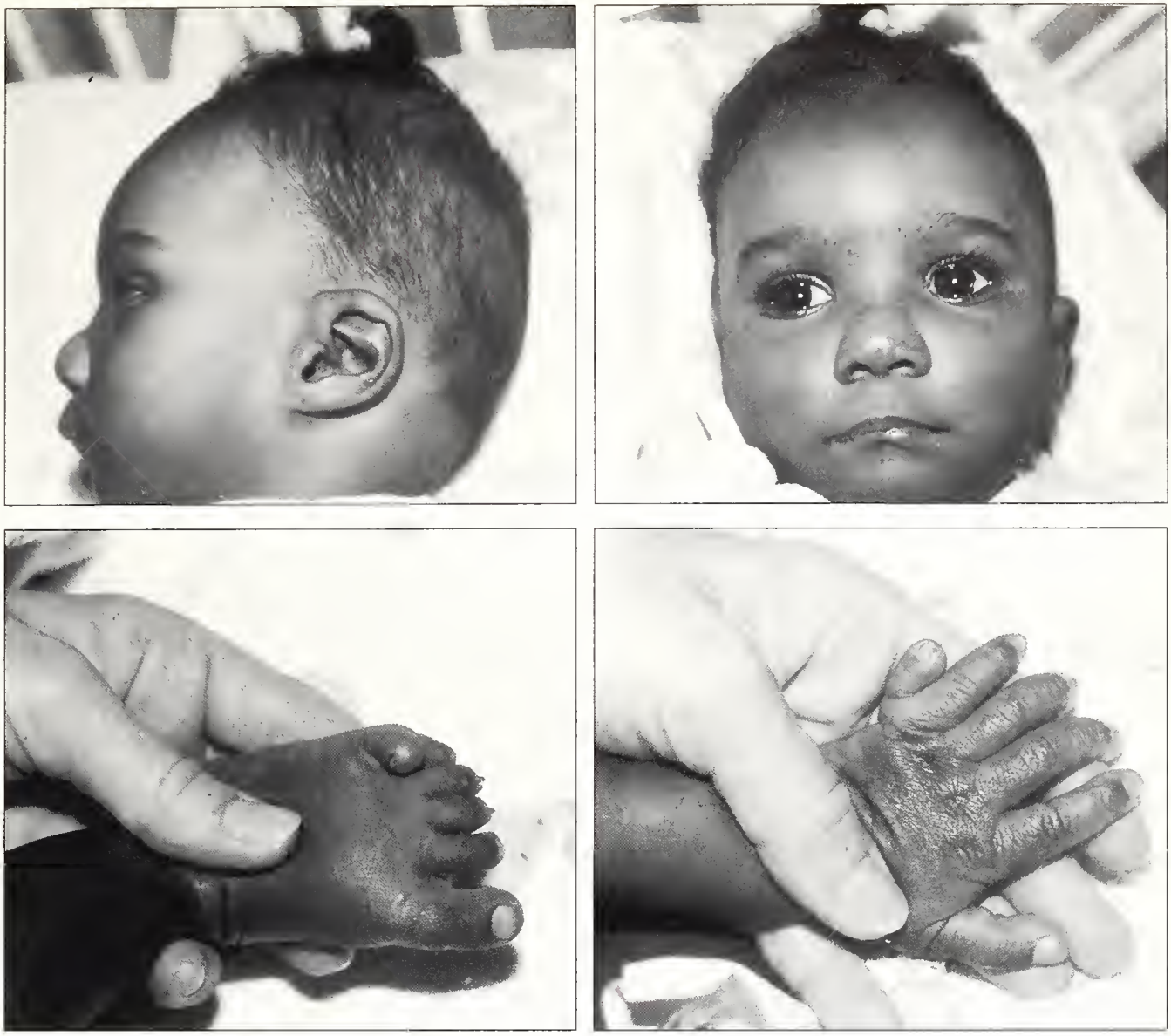

(Clockwise from top left) Fig 1: Side view of patient's head. Note the brachcephaly and low-set, posteriorly rotated ears. **Fig 2:** Face shows a bulbous nose and smooth philtrum of the upper lip. **Fig 3:** Polydactyly of the hand. **Fig 4:** Polydactyly of the foot.

cautions and discharged back to the referring hospital. She was subsequently found to have significant visual and auditory deficits. The patient expired suddenly at 17 months of age, without a preceding illness. Her death was thought to be due to a central nervous system defect.

Discussion

Trisomy 13 syndrome is a condition that, if not diagnosed prenatally, is usually obvious at birth because of both physical defects and poor physical health. Affected infants are often poor feeders, and have cardiovascular compromise and neurologic impairment to the extent that life-sustaining functions such as coordinated breathing, suck, and swallow are affected. Many times the diagnosis is suspected by the primary physician and merely confirmed at genetic evaluation.

This infant, however, did not have life-threatening problems in the neonatal period, but presented with a late history of feeding difficulties. At age eight months her poor postnatal growth and developmental delays were noted, as well as her facial dysmorphisms, but the only physical defect obvious at birth was her polydactyly.

Polydactyly, either as an isolated defect or as a part of a syndrome, is often heritable. Post-axial polydactyly of the upper extremities is transmitted in an autosomal dominant fashion and is 10 times more common in blacks than in whites.[3] However, it is quite rare to have

post-axial polydactyly of all four extremities in the absence of a significant family history of the same. In such cases, a thorough evaluation is warranted, including consultation with a geneticist so that a syndrome diagnosis, if applicable, can be made and recurrence risk and prognosis can be discussed with the family.

The unusual presentation of our patient illustrates two points: 1) There is a need for a genetic evaluation when unusual, although not life-threatening, birth defects are noted. 2) Trisomy 13 syndrome, although usually fatal within the first year, can be associated with long-term survival. Sudden death, probably due to central nervous system defects, is always a risk and parents should be appropriately counseled. ❑

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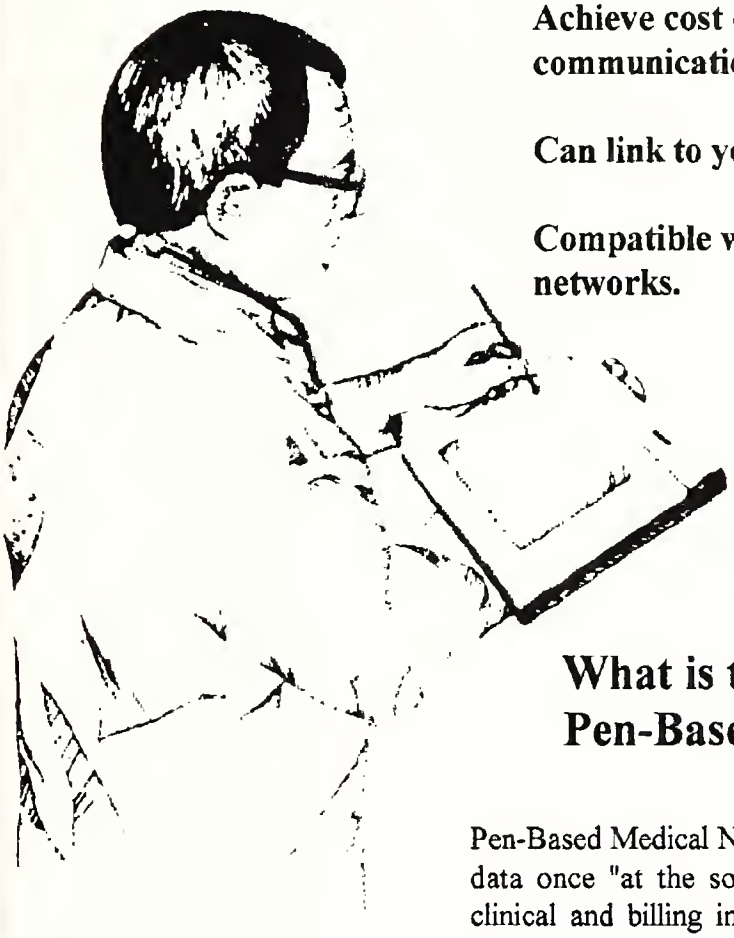

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Laparoscopic Cholecystectomy vs. Open Cholecystectomy

Consider the following vignette:
The scene: a conference room at a community hospital.
The players: Stanley, a senior physician who is chairman of the hospital privileges committee and Harold, who has practiced general surgery in the community for 30 years.

Stanley: Harold, I am delighted you've come to see me today but I'm sorry we need to have this conversation. It's just as difficult for me as for you.
Harold: This is outrageous! I have been in practice as a general surgeon here for 30 years! What do you mean you are taking away my privileges to do cholecystectomies?
Stanley: Now listen, you have got to catch up with the times. You are the only surgeon left in this hospital who doesn't do laparoscopic cholecystectomies. It's the national trend and you are still doing only open cholecystectomies.
Harold: Of course! I was never trained in laparoscopic cholecystectomies. But I have a good record of case selection, a low morbidity and mortality rate, and satisfied patients. Why should I do laparoscopic cholecystectomies?
Stanley: It's the trend, Harold. The hospital stay is shorter. The cost is lower.
Harold: Yeah, and utilization has gone up because everyone and his uncle is doing lap-cholecystectomies for less and less stringent indications. In the end, it ends up costing everybody more. Are you telling me I'm a dinosaur?
Stanley: Don't get excited. If you're not willing to get up to speed in this new procedure, then you will have to do other things. We are going to pull your privileges for doing cholecystectomies unless you can post the patients as laparoscopic procedure with open cholecystectomy only as a back up.
Harold: You are forcing me to be retrained, whether I want to or not.

The *Journal* invited several North Carolina surgeons to comment on this vignette. Is this the future of surgery? Must all surgeons be trained in laparoscopic cholecystectomy? If they are not, should their privileges to do cholecystectomies be revoked? Is this vignette what we can expect to see in the future? The comments of our group of surgeons (listed alphabetically) follows.

—Edward C. Halperin, MD, Deputy Editor

Stephen W. Blievernicht, MD, General Surgeon, Greensboro

The actual technical removal of the gallbladder and attention to non-injury to the common duct or surrounding bowel is the same in both operations. It is simply that the laparoscopic technique allows a quicker recovery and there is less tissue damage. I do not believe that privileges should be revoked as long as a physician successfully accomplishes the object of treating hepatobiliary disease.

On the other hand, I do believe that physicians will self-select against themselves if they persist with only open cholecystectomy because: 1) The public is extremely aware of the decreased pain and discomfort with the laparoscopic procedure. Surgeons who cannot offer it would see their volume of cases decrease accordingly. 2) There will be a bias against such physicians when they try to join groups or form large insurance companies for whom cost considerations are a factor. 3) Most physicians seek further training because they appreciate the lower morbidity and mortality in patients with medically borderline cardiopulmonary function. I think Harold will select himself out of opportunities for cholecystectomy and this will materially impact his practice. Having said all that, I still see absolutely no issues concerning his privileges unless his morbidity and mortality rates for open cholecystectomy fall above the accepted norm for other physicians utilizing the same technique.

I compliment the *Journal* for taking this issue to general surgeons at large and requesting our input. It is important that grass-roots physicians become politically active and retake control of medicine. If we move initially in service and secondarily as businesspeople we will save our profession, regain respect, and regain control. ❑

John T. Daniel, Jr., MD, General Surgeon, Durham

I feel that Harold and Stanley are both right in that they perceive that they are doing the best thing for their patients. Nevertheless, I think that Harold should be given the opportunity to schedule and perform open cholecystectomies and not lose those privileges if he does not become credentialed to do laparoscopic cholecystectomies.

I suspect that market forces in the form of fewer referrals will affect Harold's patient load and will force him to either learn to do laparoscopic cholecystectomies or lose that portion of his practice. In the future, I expect to see many of today's general surgery procedures to be done laparoscopically. These include: appendectomies, groin hernia repairs, vagotomies, anti-reflux procedures, bowel resections, and anastomoses in addition to cholecystectomies. Surgeons not capable of performing these procedures will be at a competitive disadvantage. I feel that the comparable mortality rates, lower morbidity, shorter stays in hospital and out of work, and the lower costs of laparoscopic procedures will make the open approach to many general surgical procedures obsolete. ❑

Theodore N. Pappas, MD, Professor of Surgery, Duke University Medical Center, Durham

Open cholecystectomy is still a viable operation and there are clear indications for it. Therefore, Harold should not have his privileges to do open surgery taken away because he does not perform laparoscopic cholecystectomy. If the surgeon is appropriately selecting patients for open cholecystectomy and does that operation safely, he should be allowed to continue. But it is the hospital's responsibility to monitor the situation and be certain that patients who qualify for laparoscopic cholecystectomy are offered that operation.

In a similar way, surgeons should be monitored to be sure that they are using laparoscopic cholecystectomy only in the appropriate patient population. Patients who may need open cholecystectomy include those who: 1) have had multiple right upper quadrant operations in the past; 2) have gangrenous cholecystitis associated with maximum inflammation; 3) will require common duct exploration, and there is no one available in the community to perform laparoscopic common duct surgery; and 4) are undergoing laparotomy for another indication. There are many other relative contraindications to laparoscopic cholecystectomy that might tilt the balance in favor of open cholecystectomy. ❑

James S. Wilson, Jr., MD, General Surgeon, Regional Surgical Associates, Durham and Chapel Hill

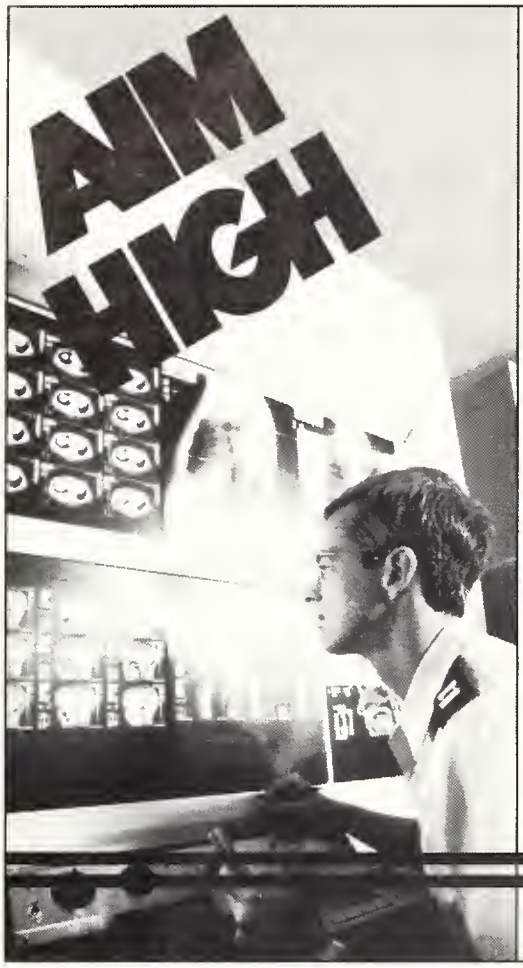
Laparoscopic cholecystectomy is a procedure that is patient-driven. Patients seek out surgeons to perform the laparoscopic procedure and request that the operation be done this way. I do think that the laparoscopic era has probably seen more cholecystectomies done for marginal indications. Previously, patients with non-specific symptoms were not willing to undergo an open procedure with its discomfort and prolonged recovery time and risks of a less than absolute excellent result.

It seems to me that another problem associated with the shift to laparoscopic procedures is that we are turning out surgeons who do not know how to do difficult cholecystectomies. Only by doing hundreds of open cholecystectomies does one become comfortable enough with the anatomy to approach the difficult gangrenous gallbladder.

Like Harold, I myself may be viewed as a dinosaur in years to come. I am not ready to jump on the laparoscopic herniorrhaphy bandwagon. I would hate to think that I would be denied the privilege of repairing a hernia from an anterior approach just because some governing body felt that laparoscopic procedures were more cost-effective. I think laparoscopic appendectomy is merely an exercise and does not offer any clinical benefit. And if I had a colon cancer, I would never want a laparoscopic colectomy for I would fear the surgeon would not be able to resect the node-bearing tissues adequately through the laparoscope.

If we look at cost as a guideline to choice of procedures, I don't feel that laparoscopic cholecystectomies offer that much of a savings. At least our hospital manages to charge just as much for a laparoscopic procedure with a one-day stay as for an open procedure with a four-day stay.

Be it right or not, most of us tend to perform the procedures we were trained to do. There is a good deal of superstition in surgery. If a procedure done in a certain way has worked well over the years, you are reluctant to change just because the literature says there is a better way. I have good results repairing hernias from an anterior approach, and so I am very reluctant to perform laparoscopic repairs. Nothing is more devastating to me than to see a patient back in the office with a recurrent hernia. Not so much because my pride is insulted but because of my compassion for the patient. I have had hernias repaired myself and I know the significant amount of discomfort and time lost from work associated with that surgical procedure. I want to perform the operation that I feel has the best chance of long-lasting good results. ❑



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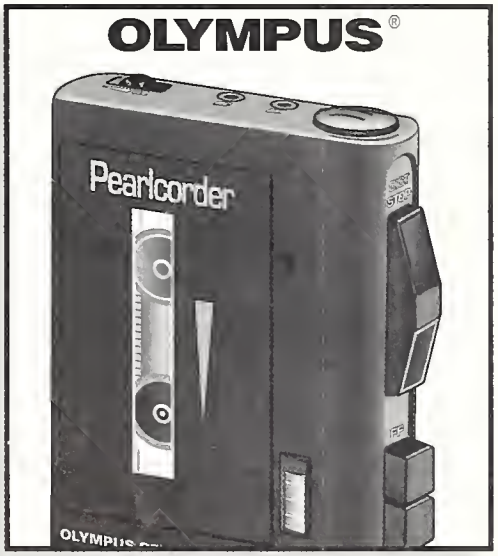

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A Patient's Guide to Cancer Pain

TREATMENTS CAN MINIMIZE SUFFERING

Jo Ann Dalton, EdD, RN, FAAN

Patients rarely ask why they experience pain. This is particularly true when it comes to the treatment of cancer pain. Unfortunately, patients are conditioned to expect pain if they have cancer. Both patients suffering from cancer and their families should ask not only why they have pain, but what can be done about it. This *Health Watch* guides cancer patients through treatment of cancer pain, offers practical advice to help cancer patients understand their pain and seek advice from caregivers about pain.

While we do not know the exact cause of cancer pain, we know that pain can have several causes. Pain may occur because there is a tumor pressing on a nerve or because a tumor is growing in an organ surrounded by a capsule which is stretching. A tumor or scar tissue that develops after treatment of a tumor may obstruct such parts of the body as intestines or blood vessels. In other cases, the pain may be due to infection, or to the process that is referred to as inflammation. It may occur because the body's cells are growing abnormally and have traveled from their primary location to bone tissue.

From research based on those who work with patients, we know that pain is experienced by approximately 70 percent of patients who have cancer in its more advanced stages. In contrast, it may only be experienced by 30 percent of patients undergoing active treatment or in some degree of remission of their disease. The difficulty is that cancer is not always a predictable disease; therefore, the stages of pain will differ just as the stages of the disease change. Because of this, many patients assume pain is inevitable. Patients should understand that although pain is not inevitable, many patients experience unnecessary or unnecessarily severe pain.

Caregivers have discovered that patients sometimes suffer with pain because they are reluctant to tell their doctor or nurse about their pain because they do not want to distract the attention of their caregiver away from other treatment related to their disease. Patients sometimes hesitate to report their pain because they believe that they ought to be able to tolerate it or because they believe that the pain is some form of punishment. Patients sometimes say that they are fearful that if they take their full dose of medication it will eventually become less effective in the future.

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Pain is inadequately treated when patients fail to report problems to family members because they do not want to cause unnecessary distress among relatives. In other situations, patients do not report their pain because they feel that it affects relationships with spouse and family members in a negative way. Families, of course, do become distressed and stressed at times because of a loved one's frustrations with pain. However, family members should be aware of the presence of pain.

Both patients and family members may become fatigued because they must cope with undertreated pain, producing a vicious cycle in which the fatigue produces further distress, in turn producing more pain. Further, patients, families and caregivers alike must realize that unrelieved pain interferes with sleep, appetite, mood, activity — all related to quality of life. Additionally, it may in some way interfere with their positive response to the treatment of their cancer. To help avoid undertreatment of cancer pain, here are some suggestions to guide patients in discussing pain with caregivers:

'Patients should use a scale to describe the intensity of pain. For example, 0 means no pain and 10 describes the worst pain.'

- Patients must provide accurate descriptions of the location of their pain;
- Patients should use a scale to describe its intensity. For example, 0 to 10 scale where "0" means no pain and "10" means the worst pain imaginable.
- Patients should use descriptive words such as "aching," "sore," "cramp," "burning," and "searing" to describe their pain. These terms will help doctors, nurses and pharmacists understand the type of pain that they are experiencing and help the caregiver select the best approach to treatment.
- Patients should be prepared to discuss previous pain experiences and treatment. This information will be helpful in choosing the best type and dose of treatment to use with the current pain problem. Experiences about previous treatments that have not worked will help evaluate appropriate or inappropriate uses for the present pain problem.
- Patients should be prepared to discuss not only medications they have taken, but also other treatments that have helped. Such procedures as relaxation therapy distraction, nerve blocks or surgical procedures are worth discussion. Caregivers can help patients select a method that will be effective and useful. It is rare to find a method that is effective and practical for all patients.
- Patients should be prepared to discuss the duration of the pain or its pattern. For example, patients should notice whether the pain is worse in the morning or evening, whether it is worse before or after meals, and whether it awakens the patient at night. Knowing the pattern of the pain experience can help determine treatment.
- Patients and their families should be aware that there are many different types of medications that can help their pain and many ways to use those drugs. Patients need to be informed about drugs and their uses.

Patients often think first about such drugs as Ibuprofen, Advil or Motrin. Taken for arthritis or minor aches, we know that they are helpful for pain that occurs in the bones. The property of these drugs that makes them helpful for arthritis also makes them helpful for bone pain that cancer patients sometimes experience. However, one of the problems with the use of these drugs is that they sometimes cause irritation to the stomach and gastrointestinal tract, and this problem can increase with increasing doses of the medication. For this reason, it is sometimes necessary to change to medications that act in different ways. Examples of alternative drugs,

'Permitting pain to go up and down or fluctuate is not good for the body's response...'

sometimes considered stronger medications, are codeine and morphine. These drugs are called narcotics, which means they are subject to controlled distribution. But it does not mean that the person who is taking the drug should worry so much about control that the worry interferes with the adequate management of the pain problem. Narcotics can cause some patients to worry that they will become addicted to drugs. While it is clearly safer to avoid drugs for social use, avoiding drugs that are helpful in cancer pain treatment is not a good choice.

- Patients should seek answers and advice from their prescribing physician about the use of narcotics. In some instances of cancer treatment, caregivers will advise that after a period of time some medications may need to be taken in larger doses if they are to continue to be helpful. Or these drugs may need to be decreased gradually when the pain is less severe or completely relieved. These characteristics are not unlike those of medications like Insulin or Prednisone, drugs whose dosages must be increased after being taken for a long time or must be either increased or decreased gradually. In all cases involving pain treatment with narcotics, the prescribing physician should be asked for advice about the use of the drug, its long-term implications and its ability to treat the pain. In cases of terminal illness, many caregivers have fewer concerns about the problem of addiction.

Patients taking medications like codeine and morphine sometimes worry about problems like nausea, constipation and drowsiness. All of these can be the natural consequence of the way that the drugs work. If the patient adequately understands these side effects before the use of the drug and after consultation with the prescribing health professional, these characteristics should not be a deterrent to taking the medication. Patients experiencing nausea when taking one of these medications should let the caregiver know so a medication can be ordered to control nausea for a few days, after which the nausea often goes away. The problem of constipation needs to be handled somewhat differently because it probably will not go away as long as you are taking the medication on a regular basis. Frequently, a laxative or something like prune juice is recommended on a regular basis to prevent constipation. More tips on drug use for pain:

- Patients should know that pain medication taken on a regular basis is more effective than pain medication only taken after the pain gets to be so severe that it has become harder to treat.

- Permitting pain to go up and down or fluctuate is not good for the body's response, just as allowing a fever to fluctuate is hard on the body. Patients should try to avoid allowing pain to shoot up and down without a normal pattern.

If you are concerned about drowsiness that sometimes occurs with the use of narcotic-type medications, your doctor may give you a drug to counteract this effect for a few days, or you may find that the drowsiness decreases after your body adjusts to the dose of medication that you are receiving. It is important for patients and family members to remember that because undertreated pain causes fatigue, the patient may only be resting well when their pain is finally under control.

'Patients should know that pain medication taken on a regular basis is more effective than pain medication only taken after the pain gets to be so severe that it has become harder to treat.'

It is important to bear in mind, however, often when a patient is experiencing rapidly escalating pain, i.e., pain that is becoming more severe over a short period of time — the patient may choose to be sedated with medication rather than suffer with undertreated pain. Patients and families may want to discuss this possibility with their doctor or nurse before the situation occurs in order to make an *informed decision* about the appropriate treatment for them. This is the patient's right, a right that should be respected by both professional and family caregivers!

- Patients may also experience relief from pain using what we refer to as "nonpharmacologic" treatment— i.e., treatment other than with medications. This type of treatment may include heat, cold, distraction, rubbing a spot, or perhaps just a change in position.

Patients should know that caregivers recognize that the treatment of pain related to cancer is a challenging task. Decisions about the use of the many medications that can help treat pain require time and energy from the patient as well as from caregivers. The highest level of treatment occurs when there is good communication between patients, families and caregivers. ❑

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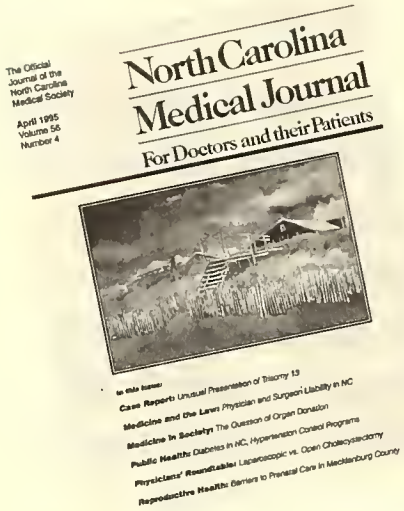

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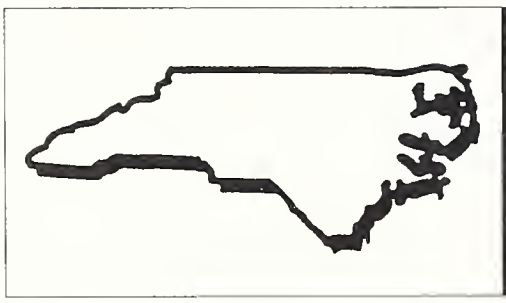

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Barriers to Prenatal Care in Mecklenburg County

A Study of 500 Women

Kathleen Underman Boggs, PhD, Jonnie McLeod, MD, and Thomas M. Stubbs, MD

We know that inadequate prenatal care results in poor outcomes of pregnancy. Nevertheless, a disproportionately large number of women in North Carolina still receive inadequate prenatal care.

Since 1988, when North Carolina had the highest infant mortality rate in the nation, many new legislative and financial efforts have been directed at improving the care of pregnant women. The Governor's Commission on Reduction of Infant Mortality has facilitated coordination of community efforts to address the problem. Infant death rates declined from 11.5/1,000 live births in 1989 to 9.9 in 1992. The rate rose slightly to 10.6 in 1993 because of an increase in neonatal deaths due to severe prematurity among non-whites and an increase in SIDS deaths among whites.[1] According to State Health Director Dr. Ronald Levine, the downward trend noted over the past five years continues. Nevertheless, NC ranks among the five worst states in infant mortality.

From 1982-1987, Mecklenburg County's infant death rate was 11.72/1,000 live births. In 1988, the rate was 13.08, which was higher than the state average.[2] Alarmed by these statistics, a group of concerned citizens and health care providers formed the Mecklenburg Infant Mortality Reduction Project in 1989. As a part of this, we carried out a research study to identify the barriers to prenatal care perceived by pregnant Mecklenburg County women. The findings from our study have been used to create new community-based health care partnerships, to promote community-based awareness, and to establish intervention programs.

Methods

We designed a descriptive, correlational study to examine what motivated mothers to obtain prenatal care, and what prevented them from obtaining adequate levels of care. Based on a review of the published literature, panel expertise, and the outcomes of similar surveys conducted elsewhere, we constructed a 186-item survey questionnaire to define the demographic characteristics of mother and infant (including financial and medical status), the personal attitudes and values of these pregnant women, and their problems in accessing the health care system.[3,4] An expert panel reviewed and revised the questionnaire, and it was pretested on 10 postpartum women.

To elucidate the problem of inadequate care, we disproportionately sampled a large group (400 women) who received inadequate care. We used age and ethnic group data from 1989 vital statistics, to assure that these women would be chronologically and ethnically representative of all the women in the county who delivered after receiving inadequate prenatal care.[2] For example, since 33% of Mecklenburg women who received inadequate care were white, 33% of our sampled population was white; since 32% of women who had received inadequate care were under 20 years of age, 32% of the sampled population was under 20. We also surveyed 100 women who received adequate prenatal care to allow for statistical comparison.

The accepted measure of adequate prenatal care is the Kessner Index, which takes into account when prenatal care was started and the number of prenatal visits made. The adaptation of the Kessner Index used by the State of North Carolina defines *adequate* prenatal care as beginning by the end of the 12th week of pregnancy and providing nine or more

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visits if the baby reaches 36 weeks of gestation (or a lesser number of visits if the baby is gestationally premature). *Inadequate* care records no prenatal visits, or an initial care visit during the third trimester, or a total of four or less visits for gestations lasting 34 weeks or longer. A third level, known as *not adequate* refers to care that begins after the 12th week or provides less than the required number of visits.[2] For purposes of this study we combined *not adequate* and *inadequate* as *inadequate care*.

Nationally, the percentage of women who obtained first trimester prenatal care increased during the 1970s, but this trend did not continue during the 1980s. The decline in the number of women seeking early care was especially prominent among black women.

Our study protocol was approved by appropriate agency administrators and internal review boards for research on human subjects. We obtained written permission from each subject soon after delivery. We determined eligibility and obtained demographic information by review of hospital records.

Between November 1990, and May 1991, professional employees of a marketing firm conducted personal, face-to-face, structured interviews with 500 Mecklenburg residents who delivered infants at one of three hospitals in the county. Each interview lasted approximately one hour. No incentives were offered for participation and confidentiality was guaranteed. Approximately 6% of the women approached declined to participate.

Data were analyzed to determine frequencies and measures of central tendency. Comparisons between groups were tested statistically using Chi square, Phi, Cramer's V statistic, and t-test as appropriate.

Results

The average age of mothers was 23 years (range, 13-46). The average age of the infant's fathers was 25.9 years (range, 15-51; 17% were teenagers. As Table 1

Table 1. Characteristics of the participants

	ADEQUATE CARE		INADEQUATE CARE		TOTAL	
Characteristic	**N**	**%**	**N**	**%**	**N**	**%**
Age						
19 and under	47	47%	127	32%	174	35%
20 and older	53	53%	273	68%	326	65%
	100		400		500	
Race						
White	50	50%	133	33%	183	37%
Non-white	50	50%	267	67%	317	63%
	100		400		500	
Marital status						
Married	41	41%	104	26%	145	29%
Single	56	56%	271	68%	327	65%
Other/NR	3	3%	25	6%	28	6%
	100		400		500	
Insurance status						
Public	41	41%	245	61%	286	57%
Private	48	48%	61	15%	109	22%
Self	10	10%	89	22%	99	20%
NR	1	1%	5	1%	6	1%
	100		400		500	
Education						
Some HS	28	28%	162	41%	190	38%
HS Grad or more	62	62%	237	59%	309	62%
Some college	26	26%	79	20%	105	21%
College grad	10	10%	29	7%	39	8%
NR	1		1		1	
	100		400		500	
Enrolled in school (of 174 under age 20)						
Yes	16	67%	42	70%	58	69%
No	8	33%	18	30%	26	31%
	24		60		84	
Unemployed	26	26%	169	42%	195	39%
On maternity leave (Of 305 working women)						
Yes	25	34%	59	26%	84	28%
No	49	66%	172	74%	221	72%
	74		231		305	

shows, two-thirds of the study participants were non-white (63%), and most women (65%) were unmarried. There were substantial numbers of single women both in the group of 100 receiving adequate care and in the group of 400 receiving inadequate care. However, a significantly larger proportion of the group receiving inadequate care were single (68% compared to 56% of the adequate care group).

Women who received inadequate care were more likely not to have private insurance. We found that only 15% of those in the inadequate care group had private insurance compared to 48% of those who received adequate care. Twenty percent of the women who received inadequate care were completely uninsured ("self-pay" patients).

Sixty-two percent (309 of 500) of the women reported education to high school or beyond. Those who received inadequate care were more likely than women who received adequate care to have only a high school education (41% compared to 28%). Nearly 29% (143 of 500) of the total group stated that they were in school during the pregnancy. Of those mothers aged 19 years or less, 69% said they were in school sometime during the pregnancy. Of the 58 girls who were in school, 39 girls quit before the end of the pregnancy.

Women who received inadequate care were more likely to have had more children and have had them spaced more closely together than women in the adequate care group. The difference between groups was statistically significant. The average participant had one other child, but this ranged from no other children to nine.

Women who received inadequate care were more likely to be unemployed (42%) than women who received adequate care (26%). The availability of maternity leave may have increased access to care since working women in the adequate care group were significantly more likely to be on maternity leave than those in the inadequate care group.

Problems Affecting Use of Prenatal Care

Descriptive statistics were used to summarize the problems these women perceived as preventing them from obtaining prenatal care (Table 2). The problems fell into two categories: personal problems and problems accessing the health care system. Statistical comparisons were made to examine differences between groups who received adequate or inadequate care. In general, women in the two groups reported the same kinds of problems, but women in the inadequate care group reported more problems.

Personal barriers to care related to women's attitudes about and motivation to seek care while pregnant, as well as lack of information or support. When comparing women according to adequacy of care, both groups reported a high rate of unplanned pregnancy (81% of those receiving inadequate care and 70% with adequate care). Teens and single mothers had particularly high rates of unplanned pregnancy (91% each). Women who *did* plan their pregnancy were significantly more likely to initiate care during their first trimester.

Problems reported more frequently by women who received inadequate care included: not feeling like keeping an appointment (13%) or forgetting appointments (10%); not receiving support from the baby's father (23%); feeling a lot of stress during the pregnancy (42%); and not feeling happy about finding out about this pregnancy (42%). Most women reported high levels of support from friends and kin, but women receiving inadequate care were significantly less likely to report support from the baby's father and were less frequently living with the baby's father. Both groups reported somewhat high rates of feeling unhappy about learning of this pregnancy, but a significantly larger proportion of those who received inadequate care reported being unhappy.

Problems accessing the health care system are related to finances, transportation, inability to find a care provider, difficulty

Table 2. Perceived barriers to prenatal care

	RECEIVED ADEQUATE CARE		RECEIVED INADEQUATE CARE		TOTAL	
	N	%	N	%	N	%
Unplanned pregnancy	70	70%	325	81%*	395	79%
Knew first trimester	97	97%	301	75%	398	80%
Not feel like keep appointment	4	4%	51	13%	55	11%
Forgot appointment	5	5%	44	10%	49	9%
Little support from baby's father	11	11%	90	23%**	101	21%
Felt a lot of stress	27	27%	167	42%*	94	39%
Unhappy about pregnancy	20	20%	167	42%***	187	37%
Afraid of being hurt	14	14%	52	13%	66	14%
Cost of care	24	24%	102	25%	126	26%
Problem getting appointment	5	5%	68	17%**	73	14%
Transportation problem	7	7%	120	31%***	127	26%
No child care	10	10%	71	18%	81	16%
No time off work/school	12	12%	66	17%	78	16%
Wait too long	25	25%	160	41%**	185	37%

*p=<.05 **p=<.01 ***p=<.001

getting babysitters, etc. A majority of the women interviewed reported experiencing one or more barriers of this type. However, women in the inadequate care group were significantly more likely to report system barriers to care (Table 2). System barriers include financial problems paying for the cost of prenatal care, transportation difficulties, problems getting child care during their appointment (if they had another child), difficulty getting an initial appointment with any care provider, taking time off from work or school for a prenatal visit, and long waiting times in the clinic or office. Cost was of greatest concern to whites, married women, adults with insurance, and women in the self-pay category.

Women receiving inadequate care were significantly more likely to report problems getting appointments, finding transportation, or having to wait too long after arriving for an appointment. Problems obtaining transportation to health care sites was one of the most frequently cited and significant barriers to care ($p=<.001$). This was especially true if the woman went to a public clinic rather than to a private physician ($p=<.001$), was unmarried, or had less education. Seventeen percent of women in the inadequate care group reported difficulty getting an appointment compared to only 5% in the adequate group. In fact, 81 women had to wait more than a month after calling for an appointment for prenatal care.

Discussion

Our primary purpose was to identify and compare the problems perceived by women who got inadequate prenatal care and women who got adequate levels of care. The problems identified by 500 women in one urban North Carolina county (Mecklenburg) closely reflect those reported in the literature from other sites.[4,5] Women who received inadequate care were more likely to be single, to lack private health insurance, and to have had more children. We can draw no conclusions from their age or from the fact that they were more often non-white than those who received adequate care since we purposefully chose our sample of non-whites and adolescents to correspond to the percentages of all Mecklenburg County women receiving inadequate care who were non-white (67%) and who were age 19 or younger (32%). Contrary to other studies that cite unemployment and low educational level as factors disposing to poor prenatal care, we found Mecklenburg County women likely to be high school graduates and to be employed.

Personal problems that act as barriers to care and the problems women encounter as they try to access the health care system are well described in the literature. Our results support the existence of these barriers for both those receiving adequate care and those who did not, but the extent of some of these barriers to care had not been previously documented. We did find that women who received inadequate care were significantly more likely to report the greater number of barriers.

We were struck by the high rate of unplanned pregnancy in both groups of women. Since women who received adequate care were significantly more likely to have planned their pregnancy, we would support a strong recommendation to focus on preconception counseling as a means of improving prenatal care. Among personal barriers reported, the strong association between inadequate care and feelings of unhappiness when the woman learned of the pregnancy suggest that questioning about this at the initial care visit may be a useful screening procedure.

Lack of care in the first trimester was the main reason most women in this study did not meet North Carolina standards for adequate levels of care. Twenty-five percent of women in the inadequate care group said that they did not even *know* they were pregnant until after the first trimester. A number of prior studies have associated inadequate care with less education, but this was not a major significant factor in our study. Of course, the way women process and use information may be of great importance since one out of every four women in our inadequate care group said that she had not received needed information or help during pregnancy. Teachers and care providers need to find alternative, more effective ways to communicate such information. And since mere information often does not translate into behavior, we need to try alternative methods to help women use information. Such efforts need to start preconceptually. In a 1988 study done by the NC Coalition on Adolescent Pregnancy, county schools in North Carolina reported that the average curriculum for grades K-12 devoted only seven hours per year to any type of family life education.

The problems of access to the health care system we encountered are similar to those reported from other areas of the nation. They include difficulty getting appointments, cost, transportation problems, and lack of child care. Many of these barriers can be changed. Lack of transportation, particularly to health department clinics, was the most frequently cited barrier. Since the results of this study were presented to the community, a bus route has been changed and additional special transportation has been provided. Communities elsewhere have issued taxi vouchers, used church-sponsored vans, or volunteer drivers to provide transportation. Establishing clinics in geographic proximity to the areas where large numbers of patients reside seems an obvious but not always feasible strategy. In a few places vans fully equipped for health care exams have been driven to the neighborhood.

We found that many women had to wait a long time to obtain an initial prenatal appointment. This verified information reported in the local news media. Eight-one of our participants reported a wait of more than a month after calling to be seen. None of the women who waited more than a month were seen by private physicians. This suggests system overload as well as a priority in scheduling women in their second or third trimester.

The Mecklenburg County community has begun several efforts to deal with these and other problems reported in our study. We obtained funds to hire staff to help coordinate the many scattered local initiatives; we held a workshop to help convey to employers the problems women encountered in getting time off from work

or school for prenatal care. We have sponsored community awareness programs, and the health department has opened an evening clinic.

Other system barriers such as financial problems require more extensive reforms in the health care delivery system. Of interest, we found that only women on Medicaid failed to report cost as a major barrier to care. Since costs were so frequently cited as a problem, perhaps we should make this a priority in health care reform efforts. In Mecklenburg County, community physicians have established a "Prenatal Partners" program to provide free prenatal care to women who have no insurance and who feel financially distressed by this. Since the completion of our study, North Carolina has raised the level of income that will eliminate eligibility to 185% of poverty level. As a result, many more women now qualify for Medicaid coverage.

Our findings suggest that multiple, complex factors determine whether or not a woman will get inadequate prenatal care. Our results outline a profile of women who are at greatest risk of getting inadequate care; the results are congruent with previously published information. Such women are likely to be less educated, unmarried, have more and younger other children, be Medicaid recipients or self-pay patients, be unemployed, smoke, feel stressed, receive insufficient support from the baby's father, and to be unhappy about being pregnant. They are likely to encounter two or more barriers as they try to access the existing health care system to obtain their prenatal care.

Our study group recommends increasing access to care and reducing perceptions about problems in access by prioritizing first trimester initial visits, improving transportation to care agencies, and decreasing the time patients must wait to be seen. Further recommendations include changing our educational focus and developing strategies that actively engage women and their employers in early prenatal care. ❑

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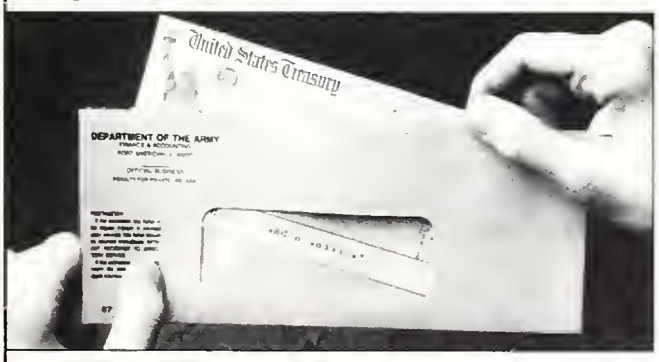

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"Captain-of-the-Ship" is Dead

Are North Carolina Physicians and Surgeons Still Liable For the Acts of Other Health Professionals?

Kenneth De Ville, PhD, JD

The so-called "captain-of-the-ship" doctrine held attending surgeons and physicians liable for the negligence of health professionals who worked with them even if they themselves had not acted negligently. In January 1994, in *Harris v. Miller*,[1] the North Carolina Supreme Court completely scuttled the already foundering "captain-of-the-ship" doctrine in this state. However, the Court replaced it with a legal rule that leaves unclear the circumstances under which surgeons and physicians will be liable for the negligence of health professionals with whom they work. The "captain-of-the-ship" doctrine and the current "borrowed servant" doctrine apply to lead physicians of any specialty, but the issue arises most often with surgeons in an operating room setting.

Sources of Physician Liability

We know that physicians may be held liable for damages caused by their own negligence. In addition, under the theory of *respondeat superior* ("let the master answer"), physicians may also be held liable for the negligent acts of their employees or agents. *Respondeat superior* makes no requirement that the physician/employer be negligent in any way. The doctrine frankly imposes liability without fault. Physicians may be said to be "vicariously liable" for the acts of employees, a liability based not on their own negligence but on their relationship to the wrongdoer.[2] Vicarious liability is conceptually and doctrinally distinct from related actions such as negligent supervision wherein physicians may be deemed negligent in monitoring the actions of other health care professionals. In vicarious liability actions, persons are held financially liable for the negligent acts of third parties, even though they are not themselves negligent and are not aware of the third parties' actions.

The "captain-of-the-ship" doctrine extended vicarious physician liability for the acts of affiliated health professionals even further. Originating in Pennsylvania in the late 1940s, the "captain-of-the-ship" doctrine held that a surgeon was vicariously liable for *any* negligence that occurred in the operating room. Under the doctrine, all hospital employees and independent professionals working in the operating theater became temporary employees or agents of the attending surgeon. As a result, surgeons could be held liable for the negligence of any operating room personnel, even if they had not anticipated the negligence and were not themselves negligent.[3] The "captain-of-the-ship" doctrine, while it reigned, reflected the social, professional, and legal expectations that physicians exercised virtually absolute and final authority over all they surveyed. Clearly these assumptions rested on an increasingly flimsy foundation, but for a short period cultural beliefs about the profession supported this unique form of vicarious liability.[4]

Background: NC Law Before Harris v. Miller

Many states adopted some form of the "captain-of-the-ship" doctrine even if their courts did not refer to it by name. For example, the NC Supreme Court applied a version of the rule as early as 1952 in *Jackson v. Joyner*. In that case a child had died as a result of anesthesia complications after a tonsillectomy performed by Dr. Joyner. The NC Supreme Court reasoned that Joyner, "as surgeon in charge" had full control over the manner in which anesthesia had been administered. Consequently, the surgeon, even if blameless himself, could be held vicariously liable for the negligent acts of the anesthetist. *Jackson* assumed that the "surgeon in charge" was liable for any negligent injury

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to his or her patient, even in the absence of individual negligence.[5]

The reign of the "captain-of-the-ship" rule was not long.[6] By the 1970s North Carolina and other states had begun to limit the application of the doctrine. In *Starnes v. Hospital Authority*[7] the NC Court of Appeals held in 1976 that a surgeon should not be held vicariously liable for the acts of an attending anesthetist. According to *Starnes,* a surgeon could be held liable for the negligence of another professional in the operating room only if the surgeon had reason to know of the other professional's negligent or wrongful conduct. *Starnes* represented a clear move away from "captain-of-the-ship" and the legal presumption that a surgeon is always liable for the acts of operating room personnel; *Harris v. Miller* completed this withdrawal.

Harris v. Miller

In *Harris*, the husband of a woman who died as a result of injuries received during surgery claimed that the defendant surgeon was vicariously liable for the negligence of a nurse anesthetist employed by the hospital. At trial the defendant surgeon argued that the anesthetist was neither his employee nor his agent. The trial court judge agreed, ruling that there was insufficient evidence to establish an employee or agency relationship, and granted a directed verdict in favor of the surgeon. The surgeon could not be held vicariously liable for the damages caused by the purported negligence of the anesthetist, and a jury found that the surgeon himself had not acted negligently.

The plaintiff appealed the directed verdict and asked the NC Court of Appeals to allow him to retry the case and have the issue of vicarious liability decided by a jury. The court of appeals denied the plaintiff's request and, like the trial court, ruled that there was insufficient evidence to prove that the surgeon was vicariously liable for the injuries allegedly caused by the anesthetist.[8]

The plaintiff appealed to the NC Supreme Court which, in *Harris v. Miller* (1994), explicitly overruled the *Jackson, Starnes,* and "captain-of-the-ship" doctrines. The Supreme Court reshaped state law regarding the vicarious liability of surgeons and physicians by holding, in *Harris*, that for purposes of liability "surgeons should no longer be presumed to enjoy the authoritative control of a master over all who assist merely because they are 'in charge' of the operation." This represents implicit and explicit recognition that the surgeon is "no longer the only expert in the operating room."[2] Despite rejecting previous forms of vicarious liability, the Supreme Court nevertheless reversed both the trial judge's and the court of appeals' rulings in favor of the defendant surgeon. In doing so, *Harris* allows plaintiffs to attempt to hold physicians liable for the acts of other health professionals even where the physicians are not themselves negligent and where there is no allegation that they were aware that negligent conduct was occurring.

Instead of a "captain-of-the-ship" doctrine, the Supreme Court declared that a surgeon or physician's liability for the actions of affiliated health professionals should be evaluated according to traditional agency law under the "borrowed servant" doctrine. This rule holds that an individual may be held vicariously liable for the negligence of a second individual if the former person has the "right" to control the latter's work and the "manner of performing it...irrespective of if he actually exercises that control or not."[2] Applied to medical contexts, the doctrine means that a health professional may have become a "borrowed servant" of the attending physician when the attending has the right to control the other professional's work and manner of doing that work, even if the physician does not exercise the right.

The *Harris* Court did not provide a precise guide for future cases by describing the exact conditions under which a surgeon or physician would be deemed to have a right to control the actions of other health professionals. Instead, the Court ruled that the evidence in the case of *Harris v. Miller* was sufficient to allow a jury to decide whether the surgeon had the right to control the manner and details of the nurse anesthetist's work. The evidence may not ultimately convince a jury that the surgeon had such a right, but it indicates the type of cases that will be submitted to juries rather than being dismissed by trial court judges before trial. Moreover, it suggests that the Supreme Court will affirm jury decisions in favor of the existence of "borrowed servant" relationships when they are based on appropriate evidence.

The *Harris* court outlined the evidence that tended to demonstrate that the surgeon enjoyed a right to control the anesthetist:

1. The surgeon agreed with the hospital that he had the responsibility to control the performance of the nurse anesthetist. Such an agreement, the court reasoned, could be deduced from the hospital anesthesia manual, with whose provisions the surgeon agreed to comply as a condition of staff privileges. Specifically, the anesthesia manual stipulated that: "Anesthesia care shall be provided by nurse anesthetists working under the responsibility and supervision of the Surgeon doing the case.... Administration of anesthesia shall be the sole responsibility of the Surgeon and anesthetist involved, and it shall be their responsibility to select and administer a proper agent with proper techniques."

The fact that the hospital provided no anesthesiologist to supervise the anesthetist undoubtedly influenced and elevated the court's view of the surgeon's importance and duty.

2. An expert witness testified that in an emergency a surgeon has the right to control the anesthetist's every act.

3. Expert testimony regarding prevailing standards of practice and the surgeon-anesthetist relationship suggested that the former has right to control the latter's actions.

4. The surgeon at one point did exercise control over the anesthetist during the surgical procedure.[2]

Taken together, the *Harris* court reasoned that such evidence was sufficient to allow a jury to decide whether the surgeon possessed the "right" to control the anesthetist's work and whether a "borrowed servant" relationship existed. Conse-

quently, both the trial court and the court of appeals had erred in not allowing the jury to decide the issue.

After Harris, What?

A North Carolina physician may be financially liable for the negligent acts of another health professional if:

- ✔ the physician is the employer of the health professional;
- ✔ the physician has a partnership relationship with the other health professional;
- ✔ the physician has the right to control the other health professional's work and the manner of doing it—that is, the other health professional is the "borrowed servant" of the surgeon or physician.

As mentioned earlier, an allegation of negligent supervision represents a different form of liability since it is based on a purported negligence in monitoring other health professionals.

Harris should not invoke widespread alarm. It is beneficial to have a ruling that completely and clearly abrogates the "captain-of-the-ship" doctrine. Moreover, the ruling does not guarantee that juries will invariably find that *Harris*-type evidence sufficiently demonstrates the "right" of lead physicians to control other health professionals' work and their manner of doing it, thereby imputing liability.

From a doctrinal standpoint, the ruling's reliance on the "borrowed servant" doctrine is consistent with interpretations of the law emerging in other jurisdictions. Few rely any longer on the all but moribund "captain-of-the-ship" doctrine. Some states have abolished the doctrine but devised other means of holding lead physicians liable (for example, because of failure to supervise or to carry out non-delegable duties to provide good care). A few state courts have held explicitly that physicians cannot control independent health professionals and therefore are not liable for their actions. However, many jurisdictions have taken a position (similar to *Harris*) that an attending physician's liability turns on whether the physician had the right to control a nurse's, technician's, anesthetist's, or even other physician's activities.[9]

Is Harris a Workable Standard?

Despite the fact that *Harris* relies on the well-settled agency doctrine of the "borrowed servant" and that it is consonant with rulings from other jurisdictions, the practical and policy implications of the decision are troublesome. The central difficulty with *Harris* is that it creates no clear guidelines under which physicians may work with other health professionals. The determination of whether the lead physician has the "right" to control the actions of fellow health professionals is to be fact-based, which means that it will vary from case to case and institution to institution. The ultimate decision will be left to individual juries. There is simply no bright line rule designating when a health professional becomes a "borrowed servant" of an attending surgeon or physician. Admittedly, some of the uncertainty regarding the application of the doctrine may abate as case law on the topic accumulates and provides more judicial guidance.

In addition, given *Harris*, physicians and surgeons may be tempted to search out evidence that will inadvertently subject them to unexpected vicarious liability. As *Harris* suggested, such evidence may exist on the pages of policy and procedure manuals, medical staff bylaws, informed consent forms, and contractual agreements, as well as in institutional practice patterns, custom, and practice guidelines. Concern about potential liability is especially understandable when the delivery of medical services are, as in *Harris*, provided by non-physicians, which may enhance the lead physician's responsibilities.

Potential evidence of a right-to-control other health professionals may be difficult to uncover and identify in advance because it may be tucked away in various and disparate hospital documents. In addition, the interests of physicians and the institutions within which they work may run at cross purposes. If a hospital employee such as a nurse anesthetist is deemed the "borrowed servant" of the attending physician, then the hospital may be immune from liability emanating from its status as employer. These institutional considerations may impede the task of uncovering and reforming hospital policies that might provide evidence of physicians' rights to control the work of other health professionals. In addition, purging policy and procedure manuals of all potentially damaging phraseology may either be impractical or may undermine traditional perquisites of attending surgeons and physicians. Physicians and surgeons in fact desire and require some manner of authority over many of the health professionals with whom they work.

Physicians and surgeons who fear liability under the "borrowed servant" doctrine may want to participate fully and carefully in the selection and supervision of the health professionals with whom they work. This approach, too, may prove inappropriate, impractical, and ineffective. Lead physicians may not possess sufficient expertise to fulfill this role and an attempt to do so may even jeopardize patients by distracting the physicians from their own demanding responsibilities. Moreover, attempts to exercise supervision may infringe upon the legitimate prerogatives of other health professionals or of the health care institution itself.[10] Finally, this approach perversely solves the problem of uncertain liability by virtually guaranteeing that the surgeon or physician *will* be found to have exercised control over the ancillary health professional's work.

Time For a Change?

The impracticability and inadvisability of applying generic "borrowed servant" doctrine to the relationships of attending surgeons or physicians to other health professionals suggests that it may be time to reconsider the wisdom of its use in the current medical environment. Courts originally adopted a broad view of attending physicians' vicarious liability in part to

ensure that wrongly injured patients would receive damage awards. At the birth of the "captain-of-the-ship" doctrine in the 1950s, many hospitals enjoyed charitable immunity and were exempt from suit. At the same time, health professionals such as nurses carried little, if any, insurance coverage. Consequently, attending physicians (and their insurance underwriters) represented the only source from which negligently injured plaintiffs could be compensated.[10]

The medical environment has changed profoundly during the past 40 years. Many health professionals who were once deemed under the control of an attending physician or surgeon are now considered independent professionals. Most health professionals from nurses to technicians hold some form of insurance coverage. Many traditional forms of vicarious liability seem especially unfair and unwise when applied to attending surgeons and physicians who often do not possess the right to hire, fire, train, or assign the health professionals with whom they work. As a matter of institutional and professional reality, physicians sometimes have little practical control over nurses and other health professional staff. Physicians who fail to appropriately supervise health professionals who *are* under their direction, or who fail to intervene when they observe negligent behavior, can and should be held liable under negligence and negligent supervision doctrines. But neither the "captain-of-the-ship" nor the "borrowed servant" doctrines accurately match a late 20th-century medical environment that typically features numerous skilled, specialized, autonomous, and semi-autonomous professionals working beside and in concert with physicians and surgeons. ❑

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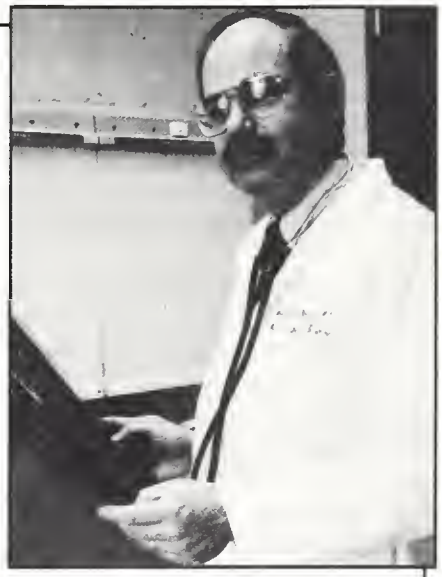

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To Be or Not To Be an Organ Donor?

That Is the Question

Mark H. Hennington, MD, and Frank C. Detterbeck, MD

The number of patients awaiting organ transplantation has steadily escalated in recent years, but the donor pool has not changed (Fig. 1). As a result, thousands of patients with end-stage organ disease die each year because there are no organs available for transplantation.[1,2] The irony is that only 20%-25% of potential donors actually donate their organs. If we could increase the number so that just 50% of potential donors provided organs, current needs could be met. Potential organ donations are lost for a variety of reasons, the most common being the family's refusal to donate a loved one's organs following a tragic death. In this article we discuss some of the reasons why potential organ donors do not donate and possible solutions to this problem.

Why Isn't Everyone a Donor?

Most of us give little thought to death; consequently, most of us do not think about organ donation. Every four years in North Carolina one's license to drive an automobile expires. This creates a situation where, for a fleeting moment, people are asked to consider organ donation. Otherwise, thoughts of being an organ donor are suppressed to the depths of the subconsciousness along with thoughts of death and dying. We believe that it is inadequate to have such brief consideration of organ donation, especially when no information is given about how and why to become a donor. The ineffectiveness of this method of enlisting potential organ donors has been well documented.[3,4] And even agreeing to be an organ donor and having "Yes" printed on the license does not ensure that organ donation will take place in the event of a sudden death. Organ retrieval is possible only if the immediate family agrees to it, even though the organ donor box on the driver's license is checked "Yes."[4] In our society, where litigation is so common, no one would be willing to use organs against the family's wishes, even if that were the wish of the deceased. And since many people do not discuss their wishes with their families, thousands of potential organ donors are lost each year.

At present, except in the case of living-related kidney transplants, organs for transplantation are obtained in general only from patients who are brain dead. This is defined as the complete loss of all brain function with no chance of recovery whatsoever, and is a medically and legally accepted definition of death. But the concept of *brain death* is difficult for many lay people and even some doctors to understand—although the patient has died, the heart still beats and a ventilator makes the chest rise and fall. *Brain death* is a completely terminal event and is not synonymous with *comatose*. This fact must be emphasized.

The determination of brain death can be difficult for physicians, at times requiring confirmation of the diagnosis by a neurologist or neurosurgeon. There must be complete absence of

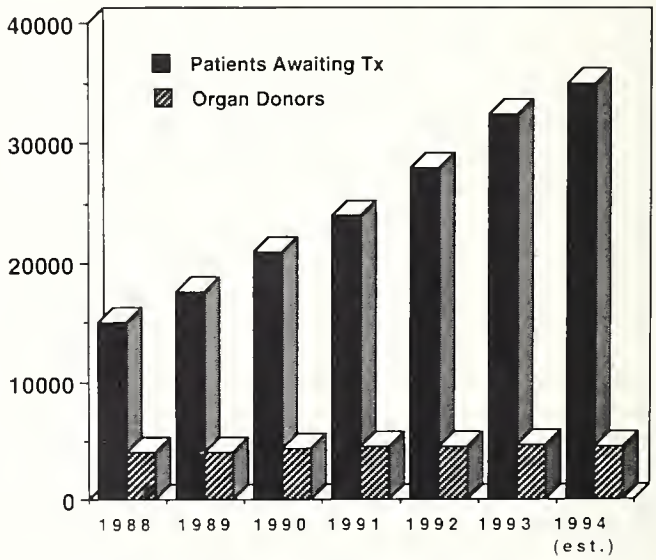

Fig 1: The number of US patients on transplantation lists compared with the number of available donor organs.

The authors are with the Division of Cardiothoracic Surgery, 108 Burnett-Womack Building, CB #7065, UNC School of Medicine, Chapel Hill 27599.

all brain function, including that of the brain stem, and confounding factors such as the influence of drugs or hypothermia must be excluded.[5] The process of declaring brain death can be time-consuming and confusing for the hospital staff as well as for the family members. In many cases, the possibility of organ donation is not given much thought amid the chaos and grieving; consequently, the curtain of death falls not only on the potential donor but on the possible organ recipients. Since about 25% of patients die while awaiting hearts or lungs or livers to become available, each loss of a potential donor means the life of someone waiting is kept in jeopardy as well.

The Role of a Caring Physician

Most physicians understand the need for organ donation, but many find it difficult to ask the family about organ donation during a time of tragedy. North Carolina law requires physicians to discuss with the family all opportunities for organ donation, but many times the possibility is not presented to the family in a way that they can understand. Families need time to come to grips with the death of a loved one, especially in the confusing situation of brain death rather than cessation of the heartbeat. If family members have not understood and accepted the death, they will certainly not be willing to donate organs. Families that refuse to donate organs usually do so because they are overwhelmed, confused, and have not been given enough time to deal with the fact of death.

It takes a considerable amount of the medical staff's time to help families get to the point where they can consider donation. Fortunately, organ procurement agencies have staff members available 24 hours a day to help them with their grief and to counsel them about organ donation.

When families are given enough time and are approached in a sensitive, compassionate manner, the percentage of those willing to donate organs has been shown to increase from less than 20% to 60%.[6] Furthermore, when families have been helped to accept the death of their loved one and have been given adequate information about organ donation, they find it a great source of comfort that at least some good can come out of a tragic loss.[7] Failure to spend enough time with families discussing the situation of brain death and organ donation in a caring manner results in the loss of thousands of potential donor organs each year and denies those grieving families a source of comfort.

What Can Doctors Do?

First, we must continue to educate all physicians. Physician awareness of the remarkable developments and successes in the field of organ transplantation is a key. The one-year survival rate of organ recipients is now 80% after heart transplantation, 75% after lung transplantation, 65% after liver transplantation, and greater than 95% after kidney or pancreas transplantation. Because of such success, organ transplantation has a well-defined role in the treatment of end-stage organ failure. Awareness of the successes of transplantation makes it easier to counsel families about donation. Thousands of lives can be saved.

Secondly, we must educate the public. Despite all efforts, tragedies will continue to occur. The only good that can come from a tragic death is the opportunity to be an organ donor and possibly save another person's life. Physicians should discuss organ donation with their patients and educate them on this issue. Organ procurement organizations such as the Carolina Organ Procurement Agency (COPA) devote a portion of their time to public and physician education. A coordinated educational effort by physicians and organ procurement agencies is essential. Thousands of lives can be saved.

Organ donation is a difficult issue to discuss, but discuss it we must. We have the technology to prolong lives ravaged by end-stage organ disease, but we are limited by the scarcity of transplantable organs. The shortage of donors could be alleviated by raising public awareness of this important issue. Thousands of lives can be saved.

Factors limiting successful organ transplantation are no longer technologic barriers. Science has lowered, if not eradicated those. Now we are limited largely by the number of organs available for transplantation. The number of patients awaiting transplantation continues to rise; the donor pool remains stagnant. Educating physicians and the general public about organ donation is the cornerstone to successful organ transplantation. Thousands of lives can be saved. ❑

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Carolina Physician's Bookshelf

Radiologic Anatomy, CD-ROM
Gold Standard Multimedia In conjunction with the University of Florida, ISBN 1-885966-04-0, $195

Reviewed by Larry M. Crane, MD, FACR, Durham Radiology Associates, 2609 N. Duke St., Suite 303, Durham 27704

Radiologic Anatomy's interactive CD-ROM environment is designed to guide students of anatomy, physiology, and radiology through different aspects of fundamental anatomy using video displays of x-ray, CT, MRI, and fluoroscopic images in conjunction with anatomic dissections. The program requires Macintosh (System 7.0 or higher) or Windows (3.1 or higher) PC platforms with 4 MB RAM, 256 color capability, and a CD-ROM player. Setting it up was easy, but the program mysteriously asked whether I wanted the "full or custom" installation without documenting the advantages of either. I reviewed this product on a Pentium PC with Diamond Viper PCI video with 2 MB VRAM running at 1024 x 768 and 65K colors and a 2X CD-ROM player.

Radiologic Anatomy is the student version of another, similar program (not reviewed). It involves study by anatomic area or individual anatomic part, and users can self-test their skills at any point. It allows non-linear study since users can access any subject at random. The graphical interface is intuitive and requires only a few pages of documentation. When the user asks to look at an anatomic area or part, an x-ray or an alternative imaging modality is brought on screen along with handy screen "buttons" to "click" if radiographic film positioning, gross anatomy, or clinical correlation information is desired. Yellow arrows and accompanying text illustrate selected points of anatomy on the images. Some of the anatomy is supplemented by fluoroscopic video (mostly illustrating joint motion) displayed in two-inch screen boxes. All of this worked reasonably quickly on my system.

The quality of the images often left much to be desired, however. In the author's defense, I should note that digitizing analog x-ray films or anatomic photographs without significant image loss requires not only huge data files but, ideally, specialized and very expensive 2,000-line display monitors. To save storage space on the CD-ROM disk, the initial analog x-ray and photo images may have been digitized at lower resolution. And there is probably more information lost by use of compressed recording techniques to further decrease image file size. Getting these data files to the screen promptly requires a fast video card and an MPC-compliant CD-ROM drive. In trying to resolve these problems, *Radiologic Anatomy* had to make some hard choices between image quality and speed. It chose the latter, no doubt because of a desire to keep the pace of the program acceptable and compatible with ordinary video monitors. This results in "the jaggies"—the imprecise block edging often seen in computer graphics—and x-ray images that often appear blurred and unfocused. Photographic images of pathologic and clinical material suffer in the same way.

Even the quality of many of the images from primary digital formats suffer from the video compression and acquisition process. Varying levels of improper image contrast—usually too much—caused these pictures to lose significant amounts of information. I was surprised by the below-average quality of the CT and MRI images because these are primary digital format images. They should look reasonably sharp on most computer monitors, even after digital compression. In several instances, contiguous slices of the same CT scan varied widely in contrast.

In discussing computer-aided teaching media, some authors make a distinction between the high spatial and density resolution necessary for diagnostic x-ray images and those used for teaching images. They argue that teaching media place more limited demands on resolution. In some cases they're right, especially regarding material with original digital format (CT, MRI) or analog material intended only to make gross points of anatomy. Maybe this explains the quality of the images in *Radiologic Anatomy.*

The content of *Radiologic Anatomy* is somewhat limited, especially for medical students. Illustrative images of selected anatomic areas were often sparse. The program uses no ultrasound or nuclear medicine images to demonstrate anatomy. This is surprising since they are the imaging methods of choice for some anatomy. Mammography was relegated to the "clinical correlation" section of the chest, and xeromammography was listed as a viable modality, but ultrasound was not. One sees an occasional error. On one plain film, for instance, arrows identify the hepatic flexure of the colon as the right kidney. Despite a few lapses, however, the information provided was usually accurate.

The program's marketers claim that half of the nation's medical schools already use this CD-ROM, but I'm skeptical about its lasting utility for medical and health care students beyond its novelty value. The product packaging contains an endorsement from an unnamed Wake Forest University librarian, who states that "students who see the program love it." Since product offerings of this type in radiology are sparse, *Radiologic Anatomy* does indeed engender an initial "gee whiz" response, but serious users will notice its shortcomings.

Students of radiology technology should like this program when they are learning anatomy early in their training, but their lack of experience in various imaging modalities will keep them from using the alternative imaging formats adequately. The poor-quality illustrative materials also may confuse them. The program's digital video movies on proper patient positioning for x-rays are informative, however. High school students should also find the material interesting.

Computers have an advantage over print media because they can provide students with immediate feedback, whether through non-linear searches of information, images that convey sound or motion, or self-testing. *Radiology Anatomy* performed very well in these three areas. Navigating through the materials was intuitive, preventing aimless browsing yet still allowing tangential inquiry.

CD-ROM digital disks have a capacity of 650 MB (equivalent to about eight linear feet of books and journals), making them an ideal medium for storing graphically rich data. *Radiology Anatomy* comprises only about 266 MB, so the authors have plenty of space in which to store improved images in future upgrades. I do hope they will pay special attention to better resolution and to contrast control in the digitizing process. With improved images and additional text, *Radiologic Anatomy* might be worth its $195 suggested retail price ($99 for students, $495 for radiology practices, and $1,000 for institutions, a price that includes some CME credits). I consider it a good start and look forward to future program improvements. ❑

Exercise Handouts for Rehabilitation

Carole Lewis and Therese McNerney. Gaithersburg, MD: Aspen Publishers, 1993, 515 pages, $74, ISBN 0-8342-0372-3

Reviewed by Sharon Halperin, MPH, PT, Home Health Agency of Chapel Hill, Chapel Hill, 27514

Exercise Handouts for Rehabilitation is an excellent loose-leaf handbook of rehabilitation for physical therapists, exercise physiologists, rehabilitation medicine physicians, and athletic trainers. It provides the health care professional with a well-planned outline of exercises covering each part of the body. The authors "believe that exercise is truly the key to improving the physical condition of all types of patients." With that in mind, they have compiled groups of stretching and strengthening exercises. A description and diagram of each exercise is presented along with short- and long-term goals. The statement of goals is a key part of reimbursement mechanisms these days. The authors encourage the therapist to document goals.

Home exercise programs are an integral part of a rehabilitation plan. Patients will perform their home program only if the exercises are presented clearly. This is facilitated by a well-written and well-drawn exercise diagram for each joint and muscle group.

The book may be faulted for failing to include an explanation of the various pathologic conditions that necessitate a rehabilitation program. What precisely is meant by the term "tennis elbow," for example? Also missing is a list of common substitutions made by patients when they are unable to complete an exercise. Recent physical therapy graduates, not yet familiar with methods used by some patients to mask their restricted movement patterns, would thus be alerted to these substitutions.

The drawings are clear and easy to understand. Most importantly, the starting/ending positions are drawn to enable the patient to see the entire range of motion through which a "normal" muscle will pass.

I particularly liked the section in the back of the notebook devoted to ergonomics. The frequency of worksite-related injuries today proves that posture and habits on the job have a great impact on muscle problems. ❑

Books Briefly Noted:

Vandals at the Gates of Medicine: Historic Perspectives on the Battle Over Health Care Reform.

Miguel A. Faria. Macon GA: Hacienda Publishing, 1994, ISBN 0-9641077-0-9, $41.95

This is an ambitious historical survey of medicine from antiquity through the Renaissance. Dr. Faria is the editor of the *Journal of the Medical Association of Georgia* and practices neurosurgery in Macon. ❑

One Man's Medicine

Charles Harris. New York: Harper & Row, 1975, ISBN 0-06-011761-3

Dr. Harris's fictionalized memoir of medicine traces the story of a young man's journey through medical school, residency training, and into practice. A copy of this 1975 novel was recently donated by the author to the *Journal*. ❑

Book review editor is Edward C. Halperin, MD, Department of Radiation Oncology, Box 3085, DUMC, Durham 27710

Climericks

"Lung Cancer"

Clinical limericks by Victor F. Tapson, MD, Assistant Professor of Medicine,
Duke Division of Pulmonary and Critical Care Medicine, Box 31175, DUMC, Durham, 27710

I. Syndromes and Cell Types

The lung tumor named for Pancoast,
Is up in the lung's uppermost.
It made Horner famous,
And it's usually squamous,
If you smoke you're a more likely host.*

Horner said if your eye gets miosis,
And half of your face anhidrosis.
This insightful eye doc—
Ophthalmologic Sherlock—
Said, it's likely you'll also have ptosis.

Squamous cell may cavitate,
Or cause a lobe to deflate.
With a calcium climb,
It's squamous cell time,
Time to cut or perhaps radiate.

Small cell may start metastatic,
To the brain or the bone or hepatic.
Submucosal location,
Less cell exudation,
It usually isn't phlegmatic.†

The small cell name's a misnomer.
It's a free-wheelin' whole body roamer.
The cells may be small,
But they spread and they sprawl,
A mitotic grand slam of a homer.

Instead of small, why not "quick?"
At least for this limerick.
Because maybe the small,
Means you've no time at all,
A difficult tumor to lick.‡

Whether small cell or large or between,
The frustrating Lung Cancer Machine.
Chemo cut buzz,
It still does what it does,
Laughing as we intervene.

* This line originally read "And sooner or later you're toast," but this sounded a bit too cynical.
† 1. Of or relating to phlegm. 2. Having or suggesting a calm, sluggish temperament; unemotional.
‡ I originally said "Before your bucket is kicked," but this also sounded cynical.

* * *

II. Therapeutic Strategies with a Focus on Newer Chemotherapy Regimens

If you've got a Stage I, cut it out.
Then celebrate, scream, and shout.
You can plan in advance,
You've got a 50% chance,
Of being up and about (at five years).[1]

The group called CALGB,
Tried initial short-course XRT.
They then gave chemo,
With chests still aglow,
Their patients were more disease-free.[2]

ICE chemo can make an impression,
Halting non-small cell progression.
Cisplat 'fosfamide,
And Etoposide,
IL-6 prevents platelet regression.[3]

A guy named LeChevalier,[4]
Agrees chemo *will* be the way,
To lengthen your life,
If you can't get the knife,
Navelbine and cisplat s'il vous plait.

When this plant they call navelbine,
Arrived on the lung cancer scene.
Encouraging trials,
Said it's better by *miles*,[5]
Than supportive care and codeine.

We can offer a new drug called Taxol,
From a plant, so it's "au natural."
It's the sap from a tree,
(Thus, from Yew and from me...)
Neuropathy occurs, I recall.

Can we stop the Lung Cancer Machine?
Maybe so, using gemcitabine.
10-EDAM, taxotere,
On the cancer frontier,
CPT-11 and fotemustine.[6]

CPT-11 may be out anytime,
It shuts down a nuclear enzyme.
Topoisomerase I,
Is suppressed when it's done,
The long name for this drug[7] is a crime.

Dillman used chemo[8] induction,
To increase non-small cell destruction.
Those with stage III,
Then got XRT,
A lung cancer survival instruction.[9]

Navelbine is here to stay,
To destroy your non-small cell CA.
The one imperfection,
Is painful injection,
But you'll rarely require a toupée.

Lung cancer is tough to destroy
In spite of the treatment employed.
Although multimodality,
May help mortality,
It should include things you *enjoy*.

References

1 Mountain C. A new international staging system for lung cancer. Chest 1986;89(suppl):225.
2 Initial short-course XRT followed by high-dose CTX, with G-CSF rescue.
3 G-CSF also administered.
4 LeChevalier T, Arriagada R, Quoix E, et al. Radiotherapy alone vs. combined chemotherapy and radiotherapy in nonresectable non-small-cell lung cancer: first analysis of a randomized trial in 353 patients. J Natl Cancer Inst 1991;83:417.
5 (weeks)
6 Monnier A, Fujol JL, Cerinna ML, et al. Fotemustine: French multicenter phase II study in 67 patients with advanced non small cell lung carcinoma. Lung Cancer 1991;7(suppl):119.
7 7-ethyl-10-[4-(1-piperidino)-1-piperidino]-carbonyloxy-camptothecin
8 vinblastin and cis-platinum
9 Dillman RO, Seagren SL, Propert KJ, et al. A randomized trial of induction chemotherapy plus high-dose radiation vs. radiation alone in stage III non-small-cell lung cancer. N Engl J Med 1990;323:940-5.

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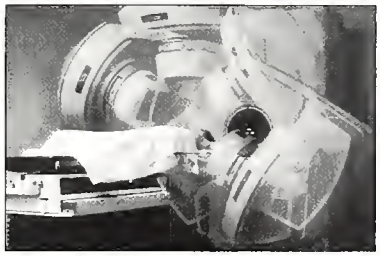

AT LEAST ONE-THIRD OF ALL BREAST CANCER PATIENTS COULD HAVE LUMPECTOMY FOLLOWED BY RADIATION THERAPY

The American Cancer Society, the American College of Surgeons and the American College of Radiology have agreed that women whose early breast cancer was detected by mammography are candidates for breast-saving treatment. According to new standards, women with small lumps, those with tumors as large as two inches, and even some women with positive nodes may be candidates for this treatment.

Stage for stage, patients treated in this manner have the same longevity and the same freedom from local recurrence as those treated with mastectomy.

For copies of the standards please contact Keri Sperry, American College of Radiology, 1891 Preston White Drive, Reston, VA 22091.

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Continuing Medical Education

April 13-14, July 20-21, & December 7-8
Advanced Trauma Life Support
Place: ECU School of Medicine, Greenville
Credit: 18 hours Category 1, AMA
Info: Kay Cyrus, Division of EMS, 919/816-2154, fax: 919/816-2655

April 20-21
19th Annual Symposium of the UNC Lineberger Comprehensive Cancer Center "Signalling Pathways in Development and Cancer"
Place: Lineberger Cancer Center
Info: Sarah Rimmer, UNC School of Medicine, CB# 7295, Chapel Hill, NC 27599-7295, 919/966-3036, fax: 919/966-3015

May 3
Ontogency of the Immune Response
Place: Duke University Medical Center, Durham
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

May 5
6th Annual May Day Trauma Conference
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

May 8
NC Glomerular Diseases Network Course
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

May 8-12 & June 26-30
Skills Course for Physician Office Laboratories
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 24 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

May 15-June 2
Neurodevelopmental Mini-Fellowship for Health Care Professionals Involved in Primary Care
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

May 19
12th Annual Wake Forest University Eye Center Conference: Cataract Surgery and Intraocular Lens Management
Place: Bowman Gray School of Medicine, Winston-Salem
Info: Mary Kirk Huske, 910/716-3971 or 800-331-6603 (in NC)

May 19-21
Focus on the Medical Family (Retreat)
Place: Camp & Conference Center, Brown Summit
Fee: $375 (SPWB members); $400 (non-members); $175 (residents, students)
Info: Society for Professional Well-Being, 21 W. Colony Place, Suite 150, Durham 27705, 800/473-5880, fax: 919/489-9778

May 20
Poetry From the Heart: A Workshop for Health Care Professionals
Place: NCWN Resource Center and Library, 3501 Highway 54 West, Studio C, Carrboro
Fee: $30 (NC Writers' Network members), $35 (non-members)
Info: NC Writers' Network, P.O. Box 954, Carrboro 27510, 919/967-9540, fax: 919/929-0535

May 26-28
3rd Annual Neurology Symposium
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 1-4
Comprehensive Internal Medicine Board Review Course
Place: Hawthorne Inn and Conference Center, Winston-Salem
Credit: 24 hours Category 1, AMA
Info: Office of CME, Bowman Gray School of Medicine, 910/716-4450

June 6-10
4th Annual Advanced Coronary Interventions
Place: Westin Resort, Hilton Head, SC
Credit: 18 hours Category 1, AMA
Fee: $650
Info: Mary Ann Cox, 800/874-2417 or 704/355-3120

June 8-11
Procedural Skills for Family Physicians
Place: Raleigh
Credit: 25 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

June 11-14
20th Annual Dermatology for Non-Dermatologists
Place: Myrtle Beach, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 17-24
Summer Radiology
Place: TBA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

June 19-24
11th Annual Symposium in Internal Medicine
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 22-25
Seaboard Medical Association 100th Annual Session
Place: Nags Head
Credit: 6 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

June 23
UNC Ophthalmology Residents' Day
Place: Chapel Hill
Info: Christine C. Cotton, Dept. of Ophthalmology, CB# 7040, 617 Burnett-Womack Bldg., UNC, Chapel Hill 27599-7040, 919/966-5296

June 26-July 1
3rd Annual Primary Care Conference
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 29-July 1
Changes and Challenges in Anesthesiology
Place: Hilton Head, SC
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

July 2-4
25th Annual Sports Medicine Symposium
Place: Sheraton Hotel, Atlantic Beach
Info: W. Alan Skipper, NCMS, 800/722-1350 or 919/833-3836

July 10-14
37th Annual Duke Postgraduate Course
Place: Atlantic Beach
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

July 30-August 4
Clinical Center for the Study of Development and Learning Conference
Place: Research Triangle Park
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

July 31-August 5
24th Annual Emery Miller Medical Symposium
Place: Myrtle Beach, SC
Credit: 20 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

August 18-20
14th Annual East Coast Emergency Medicine Seminar
Place: Morehead City and Atlantic Beach
Credit: 10 hours Category 1, ACEP
Info: Division of EMS, 919/816-2154, fax: 919/816-2655

September 13
17th Annual Health Law Forum
Place: Greenville
Credit: 7 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

September 21-23
2nd Annual Multidisciplinary Cardiovascular Conference: Shaping the Future—Innovations in Technology, Quality, and Caring
Place: Duke University Medical Center, Durham
Info: Janet Apter, RN, MSN, Box 3883, DUMC, Durham 27710, 919/684-4293 (deadline for abstracts: June 24)

September 28-30
5th Annual Physician Assistant Satellite Comprehensive Review
Place: Winston-Salem
Credit: 18 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

September 29-October 1
2nd Annual Joint Meeting of the NC and SC Chapters of the American College of Cardiology
Place: Grove Park Inn, Asheville
Info: NC-ACC, 4101 Lake Boone Trail, Suite 201, Raleigh 27607

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Aphorisms of the Month

Daniel J. Sexton, MD, Editor

"Thoughts on Work"

Hard work never killed anybody, but worrying about it did. —*Anonymous*

Most people are too busy earning a living to make any money. —*Anonymous*

The only person who had his work done by Friday was Robinson Crusoe. —*Anonymous*

Abolish work tomorrow and the mental hospitals would be full in a month. —*Guy Bellamy*

If you want your work done well, select the busy man; the other kind has no time. —*Elbert Hubbard*

Nobody works as hard for his money as the man who marries it. —*Kin Hubbard*

The law of does seem utterly unfair—but there it is: the higher the pay in enjoyment the worker gets out of it, the higher shall be his pay in cash also. —*Mark Twain*

As I never tire of explaining, the English don't really like working and are not much good at it anyway. —*Auberon Waugh*

Work is a dull way to get rich. —*Neal Ascherson*

Send aphorisms to Dr. Sexton at Box 3605, DUMC, Durham, NC 27710, or fax them to 919/684-8358

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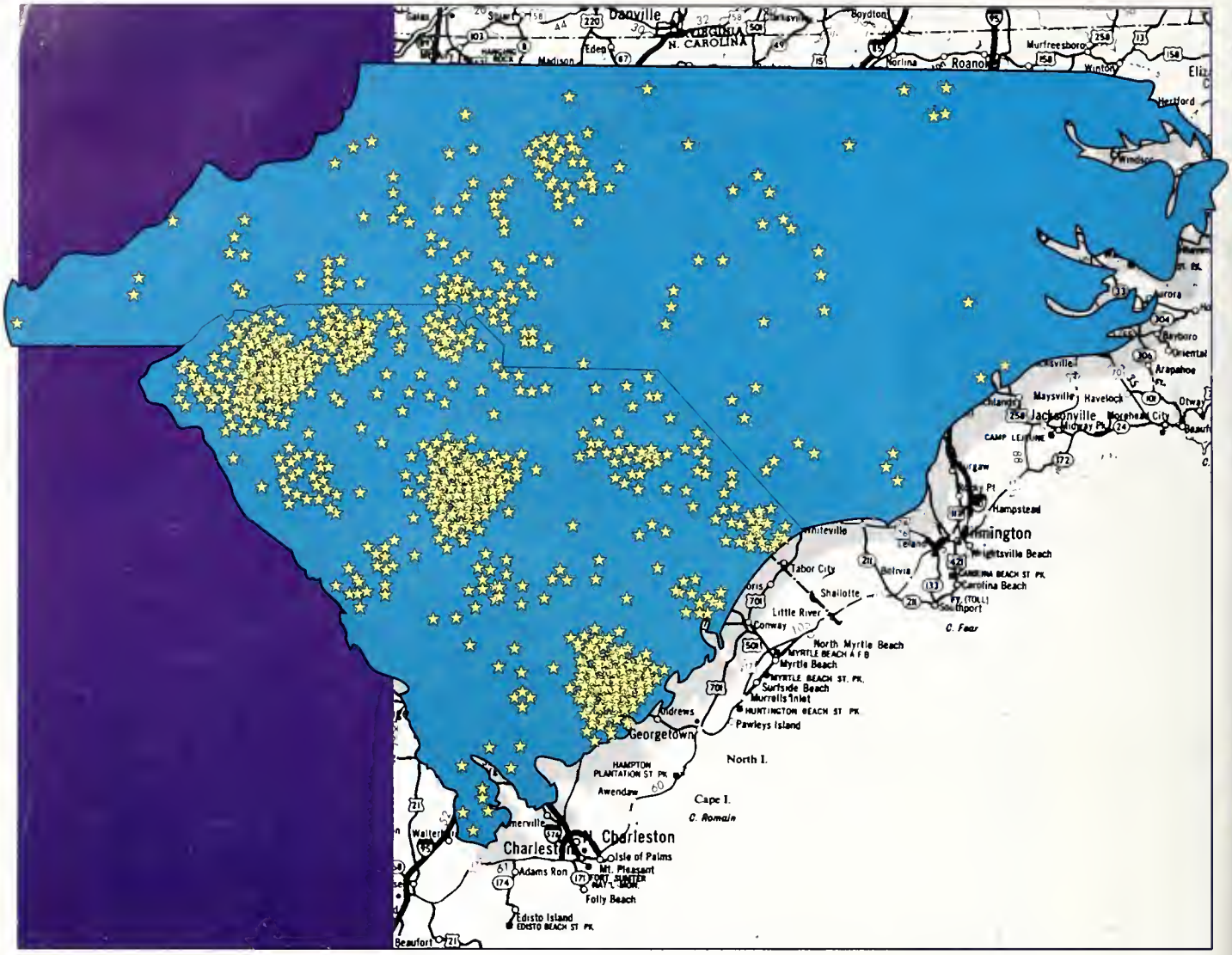

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The Official Journal of the North Carolina Medical Society

May 1995
Volume 56
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56/5

North Carolina Medical Journal

For Doctors and their Patients

SPECIAL ISSUE

MAY 18 1995

Staying Well at Work

Occupational Health in North Carolina

Ricky Langley, MD, MPH, Guest Editor

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For Doctors and their Patients

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North Carolina Medical Journal

FOR DOCTORS AND THEIR PATIENTS

Contents / May 1995, Volume 56, Number 5

Cover: Pharmaceutical workers must wear protective garb to avoid health hazards characteristic of the industry. Here, a technician at Glaxo, Inc.'s, manufacturing and packaging facility in Zebulon, NC, pulls a sample of coated Zantac tablets. Photo courtesy of Glaxo, Inc.

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Letters to the Editor

DNR Q&A

To the Editor:

I am requesting permission from the *Journal* to photocopy the February "Health Watch" section "Dying at Home: A Review of the Do-Not-Resuscitate Process" (NC Med J 1995;56:97-100). This very concise, straightforward article explains to patients and their families the purpose of the prehospital DNR form and how the procedure is implemented.

As assistant medical director for the Forsyth County EMS and medical director for Region I, EMS Council, I am very often asked to address the issue of prehospital DNR, both by physicians as well as families of patients. I think that this article will go a long way in answering individuals' questions.

Roy L. Alson, PhD, MD, FACEP
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Department of Emergency Medicine
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Medical Center Boulevard
Winston-Salem, NC 27157-1089

From the Editor:

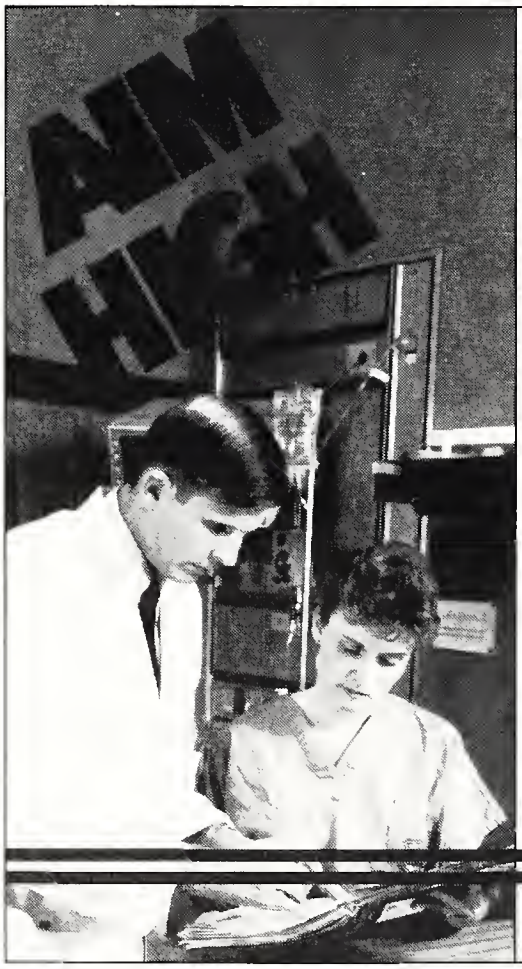
We were pleased to grant Dr. Alson permission to photocopy the February "Health Watch," and hope that the information is useful to both his colleagues and his patients.

Public Health Matters

To the Editor:

We, in the public health family, have been aware of the dangers of tobacco use for many years. We were especially pleased to see the January 1995 special issue of the *Journal* that addressed this problem. The NC Public Health Association applauds your courage and fully supports your position on this important public health issue. Keep up the good work and let us know if we can be of any assistance to you in the future.

E. Newsom Williams, PhD, President
NC Public Health Association, Inc.
1009 Dresser Court
Raleigh, NC 27609



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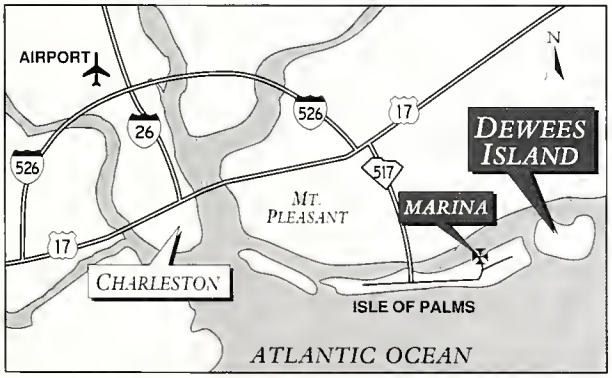

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Protecting Workers and Their Families in North Carolina

Ricky Langley, MD, MPH

Why a special issue on occupational health in North Carolina? Among many reasons we might include: 1) a lack of training of physicians in occupational medicine; 2) the frequent failure of doctors to recognize occupational illness; 3) the misdiagnosis of occupational illness (for example, carpal tunnel syndrome); 4) the failure to recognize that everyone—from fetus to the retiree—is potentially exposed to workplace toxins.

Unfortunately, a patient's occupational history is often neglected or only superficially covered during medical examinations. This may be partially explained by the fact that most students receive only four to five hours of training in occupational medicine during medical school.[1,2] Sadly, this situation does not seem to be improving despite the fact that thousands of workers are killed on the job and hundreds of workers die from work-related illnesses each year.[3] Approximately 10% of all cancer may be occupational in origin.[4] There are more than five million known chemicals but we have only minimal toxicologic information on most, especially their effects on unborn children or the effects of chronic, low-level exposure or the effects from mixed chemical exposures.

All physicians, regardless of specialty, should inquire about potential exposure to workplace hazards. Numerous cases have been documented of workers who have unwittingly exposed spouses, parents, or children to lead, asbestos, or pesticides carried on contaminated work clothing.[5] It is important for physicians to determine whether their patients are exposed and recommend appropriate actions to prevent illness from occurring.

From an economic point of view, the ever-increasing cost of workers' compensation makes it imperative that physicians be familiar with their patient's workplace and job duties so that they can avoid misdiagnosing work-related illnesses that are not present. A perfect example is found in the overdiagnosis of cumulative trauma disorders. On the other hand, familiarity with the workplace may help the physician determine the cause of a patient's illness. Asthma may be due to isocyanate sensitization, not pollen. Therefore, all patients should be asked to briefly describe their actual job duties on a typical day and asked whether they have any health or safety concerns regarding their jobs. And do not forget about part-time jobs or hobbies that may involve chemical or physical hazards.

The costs of illnesses and injuries due to workplace exposure are staggering. Not only must the industry pay medical costs, but delays in production and delivery of goods and services adds a significant economic loss. Workers and their families may face significant medical expenses and long recovery periods or they may not be able to return to work at all, creating financial and emotional hardships. Each year in North Carolina almost eight out of every 100 full-time workers sustain a recordable injury or illness, and nearly half of those affected are either restricted from work activities or are out of work for one or more days.[6] Proper identification of work-related illness means that patients benefit from early treatment, work restrictions when necessary, and appropriate compensation. And by instituting corrective measures, similar illness may be prevented in other workers.

> "Proper identification of work-related illness means that patients benefit from early treatment, work restrictions when necessary, and appropriate compensation."

Resources are available to help physicians identify possible work-related injuries or illnesses. The Occupational Health Section of the NC Department of Environment, Health and Natural Resources offers consultative services to physicians, health departments, and industry (919/733-3680). If a worker

Dr. Langley, guest editor of this special issue, is Assistant Clinical Professor in the Division of Occupational and Environmental Medicine, Box 2914, Duke University Medical Center, Durham 27710.

gives his or her permission, a physician may request the NC Occupational Safety and Health Administration inspect the worksite. Staff at Duke's Division of Occupational and Environmental Medicine can assist with patient consultations and worksite evaluations (800/672-0066), as can Bowman Gray (910/716-9998), East Carolina University (919/816-2070), and UNC-Chapel Hill (919/966-2491). A few private firms and physicians in the state can assist with patient consultations and site visits as well. The Yellow Pages lists most of them in the "physician/surgeon" section under "occupational medicine." An additional resource is the American College of Occupational and Environmental Medicine, 55 W. Seegers Road, Arlington Heights, IL 60005 (708/228-6850).

For this special issue of the *Journal* on occupational health and safety hazards, I have focused on several industries that employ large populations of workers in North Carolina. The agricultural industry was previously described in a special issue of the *Journal* published in October 1993. The following industries are covered in this issue: chemical and pharmaceutical, electronics, rubber, furniture, textile, and health care.

As evidenced by recent shootings at plants in Research Triangle Park and the Hamlet chicken-processing factory fire, mental stress is a growing concern of occupational medicine. Many industries have developed employee assistance programs to help employees cope with work and family stress and substance abuse. Therefore, one article is devoted to the various mental health issues in today's changing workforce.

As more physicians work with local industries, legal concerns must be considered since they serve as a contractor for a business. Included is an article on occupational liability issues important to physicians providing services to industry.

I hope this special issue of the *Journal* will increase the awareness of all health professionals about the potential harmful exposures that occur at patients' worksites. I want to encourage physicians to visit local companies and develop positive relationships with the health and safety officers there. In the end, it is our patients who benefit from a knowledgeable physician and a safe worksite. ❑

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It's Off to Work We Go

(cough, cough; scratch, scratch)

by Francis A. Neelon, MD, Editor

"Work," William Osler said, is "the Master Word in Medicine." And it is! The salvation of my uncleverness, antidote for my leaky memory, balm for my stupidity. I find it hard to imagine a world without the joys (and tribulations) of work. Once, I asked Mortimer Adler, who was still working 60-hour weeks in his late 80s, what he thought of "workaholism." He cited, as usual, Aristotle, who distinguished "leisure"—work you would still do even if you won the lottery tomorrow—from "toil"—work you would never do if you could afford not to. He then defined workaholism as immersion in toil (sometimes, leisure) *in order to escape other responsibilities.* The number of hours worked didn't matter as long as you had your priorities straight.

Now, reading this special issue of the *Journal*, I realize how little thought I have given to the direct health consequences of working. I suspect the same is true for most doctors. Dr. Langley's team of expert authors touch on the health risks in North Carolina's major industries (except farming, which we covered earlier). I was struck by how often the themes of occupational illness recur: inhaled allergens and irritants cause asthma; skin exposure to solvents and other agents causes allergic or irritant dermatitis; repetitive motion induces neuromuscular damage such as tendinitis or carpal tunnel syndrome (but beware of a facile diagnosis); medical jobs carry the risk of exposure to infection; radioisotopes and a few other chemicals, the risk of cancer. Putting people in confined quarters for long periods of time increases the risks of mental breakdown, stress, and violence. The list in its broad outlines is not long, but it is clearly important for any physician whose patients go to work every day.

I was also struck by how hard industries have worked (or been required to work) to lessen workplace health risks. Protective clothing and gloves (themselves sometimes the cause of latex allergy), minimization of exposure, testing of sensitive workers, changing of jobs—all lessen the ill-effects of working. The workplace is not devoid of risk, but it is safer than it might be.

Reading this *Journal* will make the doctor's work less onerous the next time a patient complains of breathlessness on Monday morning or numbness and tingling in the hand that squeezes out thousands of pricing labels a day. But there is only one way to be prepared to make the diagnosis—and Osler knew it. Work! ❑

Instructions for Authors

The *North Carolina Medical Journal* is a medium for communication with and by members of the medical community of this state. The *Journal* will consider for publication articles relating to and illuminating medical science, practice, and history; editorials and opinion pieces; letters; personal accounts; poetry and whimsical musings; and photographs and drawings. Papers that relate to the present, past, or future practice of the health professions in North Carolina are especially pertinent, but manuscripts reflecting other perspectives or topics are welcomed. Prospective authors should feel free to discuss potential articles with the editors.

Manuscript Preparation

Prepare papers according to the "Uniform Requirements for Manuscripts Submitted to Biomedical Journals" (N Engl J Med 1991;324:424-8) with the following exceptions: 1) no abstract is needed; 2) no running title is needed; and 3) report measurements in metric units; use of the International System of Units (SI) is optional.

Submit a cover letter and either a 3 1/2-inch hard disk or 5 1/4-inch floppy computer disk that contains the text written in MS DOS- or Macintosh-compatible format, and at least one hard copy of the text. Double space text with one-inch margins. *Please do not "format" the text* (e.g. no variations in type size, no bold face, no italics, no embedded endnotes).

Submit illustrations, in duplicate, in the form of high-quality color 35mm slides or 5-by-7-inch or 8-by-10-inch glossy photographs, or as black-and-white glossy prints (5-by-7-inch or 8-by-10-inch). Label all illustrations with author's name, number them sequentially according to their position in the text, and indicate the orientation of the images, if necessary. *Do not write directly on the backs of prints.* This can damage them. If figures require printing in four-color process, the author may be asked to pay printing fees or a portion thereof.

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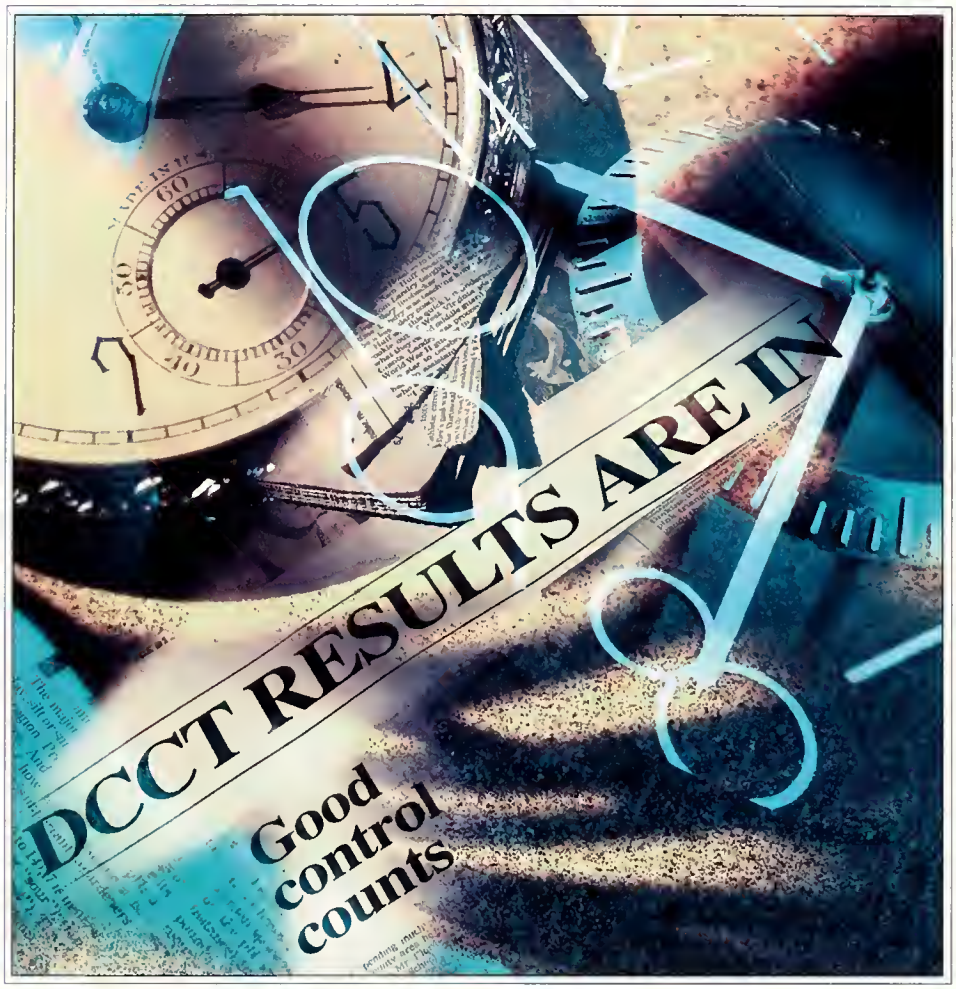

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500-93R January 1995

Occupational Hazards in the Hospital, Doctor's Office, and Other Health Care Facilities

Linda M. Frazier, MD, MPH, Wayne R. Thomann, DrPH, and George W. Jackson, MD

Why should one learn about occupational health issues in health care facilities? Because those who work there may be exposed to occupational health hazards; physicians need to be informed about those risks. For example, most physicians are aware that health risks are associated with radiation exposure. And the human immunodeficiency virus epidemic has increased the profession's awareness risks of on-the-job infections. In fact, it was partly in response to this epidemic that the Occupational Safety and Health Administration (OSHA) issued the Bloodborne Pathogens Standard.

So doctors are aware of some workplace risks, but if we mention chemical exposure, heavy industrial settings such as smelting or chemical manufacturing come to mind rather than health care facilities. Nevertheless, the agents used to sterilize medical instruments are hazardous chemicals. Or if we consider ergonomic risks, we may think of poultry processing plants or textile mills, but nurses have one of the highest rates of back injury anywhere. Hospital employees often request back belts because they must do a great deal of lifting. Is this a good idea?

During undergraduate and medical school, teachers sometimes model a risk-taking ethic—they don't wear gloves, they pour out benzene on the bench instead of in a hood, they anesthetize experimental animals without exhaust ventilation. Who can forget the blood splashed on the medical student's face during surgery or the formaldehyde vapors of the gross anatomy lab? Fortunately, safety standards are higher now. Research documenting the risks of cancer or adverse reproductive outcomes has mandated a more cautious approach to chemical exposure than before. We summarize in this paper the occupational exposures most likely to occur in medical care facilities. All of them can be controlled by following basic safety principles.

"Working With" Is Not the Same as Being "Exposed To" an Agent

People often use the term "exposed" to mean that they work with an agent or that it is used in their workplace. In order to create exposure, the material in question must be deposited on the skin or taken into the body. By controlling routes of exposure, people can "work with" toxic agents without being "exposed."

Exposure to workplace chemicals occurs by:

1) *Inhalation.* This is not an issue when a chemical agent is used in a well-functioning chemical fume hood, or when an agent is used with an appropriate respirator, or when an agent has a very low vapor pressure. The presence of the smell (or no smell) of a substance is not a good index of exposure because the odor threshold of some agents is much lower than the toxic inhalation dose (for example, diesel fumes). If one is worried about potential health hazards of agents being used, environmental monitoring may be necessary to determine how much of the substance is present and whether significant amounts could be inhaled.

Air currents can sometimes cause fine chemical powders to become airborne. Toxic powders should always be mixed or weighed in a hood or with the operator using another form of respiratory protection such as a dust-mist mask.

2) *Transdermal absorption.* Absorption of chemicals through the skin can be prevented by using gloves and protective

The authors are with the Division of Occupational and Environmental Medicine, and Dr. Thomann is also with the Office of Occupational and Environmental Safety, Duke University Medical Center, Durham 27710. This work was supported in part by a grant from the National Institute for Occupational Safety and Health (EPOCH-Envi U60/CCU407280-03).

clothing such as a lab coat. Latex or vinyl gloves are satisfactory for many agents, but some, such as dimethylsulfoxide (DMSO), pass through latex or vinyl gloves so special gloves (for example, nitrile gloves) are needed. Safety and industrial hygiene books list the types of gloves needed for specific chemicals.

3) *Ingestion.* Alimentary exposure usually occurs when a chemical gets on the hands after which workers either touch their mouths or eat without washing their hands. Food, drink, and cigarettes kept in the work area can absorb chemical fumes or be contaminated with dusts, leading to ingestional exposure.

Types of Potential Exposure

Table 1 lists the major potential exposure risks of health care workers by area of service. Table 2 summarizes potential health effects of commonly used chemicals. Small health care facilities—e.g., a doctor's office—may use only a few of the agents, but the health issues and exposure control methods needed there are the same as in larger facilities.[1-11]

Risky chemicals. To ensure that health care personnel do not have excessive exposure to volatile chemicals, the exposure control methods listed in Table 3, pages 192-3, should be followed and the air sampled periodically. Waste anesthetic gases pose a problem in older operating rooms with suboptimal ventilation systems. Pediatric cases may produce the greatest exposure because anesthetic masks may not fit patients well. Modern anesthesia equipment often uses a scavenging system to recover waste gases. Adhesives such as methyl methacrylate used during orthopedic procedures require adequate ventilation and should be used only in operating rooms equipped to exhaust waste anesthetic gases. As with other chemicals, air monitoring can de-

Table 1. Occupational exposures in health care facilities

DEPARTMENT OR SERVICE	POTENTIAL EXPOSURES
Central supply	Bloodborne and other pathogens, sterilization chemicals and equipment, sharp objects, ergonomic issues (moving heavy equipment, awkward positions), soaps, detergents, and cleaning solutions
Food service	Ergonomic issues (repetitive, high-force activities), walking and working surfaces (slip hazard), electrical equipment, knives, hot utensils and equipment, stove hoods, cleaning and disinfecting agents
Housekeeping	Cleaning and disinfecting agents, bloodborne and other pathogenic organisms, ergonomic issues (buffing machines, mopping, vacuuming)
Laundry	Ergonomic issues (heavy, wet loads; awkward positions), heat, needles and sharp instruments, detergents, bleach, disinfectants
Maintenance & engineering	Powered and non-powered tools, electrical hazards, solvents, varnishes and other chemicals, ergonomic issues (forceful hand use, vibration from tools), asbestos, biohazards in ventilation systems (e.g. TB), noise, lead solder, heat
Offices	Electromagnetic field concerns, ergonomic issues (computer work stations)
Patient care areas	Ergonomic issues (patient handling), bloodborne pathogens, tuberculosis, other infections, needles, sharp instruments, latex gloves, frequent hand washing, shift work, violence, psychologic distress
Operating rooms	Lasers, anesthetic gases, flammable anesthetics, methyl methacrylate fumes, bloodborne pathogens, tuberculosis, other infections, sharp objects, ergonomic issues (patient and equipment handling), ultraviolet light
Pharmacy	Antineoplastic agents, other drugs and chemicals
Laboratory	Bloodborne pathogens, tuberculosis, other infections, organic solvents, formaldehyde, mutagenic tissue stains, other chemicals, radioisotopes
Radiology	Ionizing radiation, ergonomic issues (patient movement), x-ray development chemicals, lead (if shields for radiation therapy patients are made using melting process)
Grounds	Hazardous machinery, ergonomic issues, noise, pesticides, hot and cold temperatures, sun, insects
Temporary personnel services	Lack of familiarity with facility, equipment, lack of familiarity with safety procedures, difficulty obtaining help for team lifts

termine if ventilation is acceptable.

Asbestos may be present in building materials used to construct older health care facilities. Standard asbestos abatement procedures will protect employees when asbestos is disturbed during renovations.

Antineoplastic drugs should be mixed in a chemical fume hood using gloves and protective clothing. After being mixed they can be administered without significant occupational exposure by nursing staff who use gloves and follow hand washing and other protocols.[12]

Chemical disinfectants and "cold sterilants" such as 2% alkaline glutaraldehyde are potent irritants. They can provoke reactive airway symptoms in some individuals. Highest exposures occur when concentrated solutions are being diluted, when disinfectant baths are left

Table 2. Chemicals commonly present in health care facilities

CHEMICAL	POTENTIAL HEALTH EFFECTS FROM OCCUPATIONAL EXPOSURE	SOURCE OR LOCATION
Anesthetic gases	Miscarriage, hepatic dysfunction for halothane. Possible: neurobehavioral, renal effects. Inconclusive: male reproductive effects, teratogenesis, cancer.	Operating rooms, laboratories that anesthetize animals
Asbestos	Lung disease (asbestosis, pleural plaques, mesothelioma)	Building material in older facilities (when disturbed)
Antineoplastic drugs	Miscarriage. Inconclusive: other reproductive effects, cancer.	Pharmacy, patient care areas
Chemical disinfectants isopropyl alcohol, sodium hypochlorite (chlorine bleach), iodine, phenolics, quaternary ammonium compounds, glutaraldehyde, peracetic acid (PAA)	Irritation of eyes, mucous membranes, skin. Contact dermatitis, upper respiratory irritation, asthma from some agents, skin burns from concentrated phenol. PAA promotes skin papillomas in rats. Inconclusive: reproductive effects.	Patient care areas, laboratories, housekeeping, laundry, cold sterilization of instruments
Formaldehyde	Corneal damage from splash to eye. Mucous membrane and upper respiratory irritation, asthma, dermatitis, reproductive effects (miscarriage). Possible: cancer (nasal cavity, nasopharynx).	Laboratories, dialysis unit, other areas using cold sterilization techniques, morgue, pathology department
Ethylene oxide	Skin burns, mucous membrane irritation. With high acute exposure: hemolysis, pulmonary edema. Possible: reproductive effects (miscarriage), cancer (leukemia).	Sterile processing chambers, residuals on wrappings or sterilized equipment
Mercury (inorganic)	Nervous system, renal, dermatologic disorders. Possible: reproductive effects.	Sphygmomanometers, thermometers, Coulter counters, Miller-Abbot and Cantor tubes, dental amalgams. Exposure from accidental spill, especially if cleaned up improperly.
Methyl methacrylate	Eye, skin, and mucous membrane irritation With very high acute exposure: hypotension, nervous system dysfunction, cardiac arrest. Inconclusive: hepatic, reproductive effects, cancer.	Operating rooms (used to secure surgical prostheses to bone)
Solvents xylene, toluene, hexane, petroleum distillates, alcohols, acetone and other ketones, esters, methylene chloride and other chlorinated hydrocarbons	Eye, skin, mucous membrane and respiratory tract irritation. Headaches, nausea, drowsiness With prolonged dermal contact: defatting and dehydration of skin. With chronic high exposure: neuropsychiatric effects. Reproductive, hepatic, hematopoietic, or renal effects with certain agents. Inconclusive: cancer.	Laboratories, histopathology department, maintenance and construction, print shops, sometimes housekeeping

Table 3. Methods of exposure control

EXPOSURE	MAJOR ROUTE OF EXPOSURE	MEASUREMENT OF EXPOSURE	CONTROL MEASURE TO REDUCE EXPOSURE
Chemicals and drugs	Inhalation	Air sampling, biologic monitoring for some agents	Local exhaust ventilation preferred, substitute other chemical, respirator (correct type, requires medical clearance, fit testing, training and maintenance)
	Ingestion	Biologic monitoring for some agents	Gloves (correct type), protective clothing, hand washing, no food, drink, or cigarettes in work area
	Dermal absorption, splash to eye	Biologic monitoring for some agents	Gloves (correct type), protective clothing (lab coat), goggles or face shield
Ionizing radiation	Absorption	Badge	Engineering controls, lead aprons and shields, proper work practices
Radioisotopes	Absorption	Badge, Geiger counter, work surface wipe sample, urine sample, thyroid scan	Shields
	Ingestion	Same	Gloves, protective clothing, hand washing, no food, drink, or cigarettes in work area
	Inhalation	Same	Perform procedures generating aerosols or dust in exhaust hood
Noise	Auditory	Noise monitor or dosimetry	Engineering controls (preferred), hearing protection
Heat stress	Systemic	Thermometer, hygrometer	Engineering controls, exposure time limits
Fire and electrical		Inspect premises	Maintain equipment, accessible exits, fire extinguishers (correct type)
Bloodborne pathogens	Percutaneous, mucous membranes, ingestion	Frequency of active disease in setting, post-exposure serology monitoring	Hepatitis B vaccine, sharp disposal boxes, do not recap needles, gloves, protective clothing, safety goggles during splash-prone procedures, hand washing, proper spill clean up, no food, drink or cigarettes in work area
Tuberculosis	Inhalation: respiratory secretions, aerosols generated during wound debridement	Frequency of active tuberculosis in setting, tuberculin testing, chest x-ray	Local exhaust ventilation (patient isolation rooms, sputum induction booths, bronchoscopy suite ventilation, etc.), respirator use with high-risk patients and high-risk procedures) protective clothing
Other infections	Multiple	Occupational illness surveillance	Infection control procedures specific to agent
Allergy-inducing agents	Inhalation	Air sampling	Local exhaust ventilation (preferred), substitute other chemical, respirator (correct type, requires medical clearance, fit testing, training and maintenance)
	Dermal contact		Gloves (correct type), substitute other chemical
Ergonomic	Lifting, pushing, and pulling	Measure object, weight, and force required to push or pull object	Lifting assist devices, maintain equipment wheels to reduce push/pull forces, policy on team lifting, fitness program
	Upper extremity use	Estimate repetition force vibration, wrist angles continuous-use time	Adjust work station, schedule hourly muscle-use change or mini-breaks, job rotation, maintain equipment

Continued

EXPOSURE	MAJOR ROUTE OF EXPOSURE	MEASUREMENT OF EXPOSURE	CONTROL MEASURE TO REDUCE EXPOSURE
Sharps	Cuts, punctures	Occupational injury surveillance	Sharp disposal boxes, do not recap needles, unbreakable equipment, policy on clean-up procedures and disposal of broken glass
Walking and working surfaces	Falls, slips	Inspect premises	Skid-free flooring, prompt housekeeping for spills, floor maintenance, handrails
Shift work	Circadian rhythm disturbance	Review schedules	Reduce frequency of shift changes, allow time to accommodate between shift rotation
Violence	Assault	Occupational injury surveillance	Security measures (lighting, secure entrances, parking area escorts, metal detectors, patrols, etc., as indicated)
Drug addiction	Availability of addictive drugs	n/a	Tracking system for addictive drugs, employee assistance program
Psychologic issues	Death or poor outcomes for patients, difficult relationships with patients or coworkers, role conflict, premorbid traits, other	n/a	Team building, critical incident debriefing, employee assistance program

uncovered, or when the agents are used in poorly ventilated areas. Workers must be cautioned never to mix ammonia-based cleaning agents with bleach-based agents: chlorine gas is liberated and is highly irritating to mucous membranes. Large hospitals use ethylene oxide for sterilization. This is a highly toxic chemical, but sterilization chambers have many safety features. Exposures are more likely during maintenance of equipment, during transfer of materials in and out of the chamber, or during handling of sterilized products ("off-gassing").

Metallic mercury has a low vapor pressure, but it is so toxic at even low concentrations that a spill from a broken sphygmomanometer needs to be cleaned up using a special chemical treatment process. Otherwise mercury can remain in a carpet or in small cracks in a floor or work surface and produce elevated mercury levels in employees.

Significant quantities of solvents are used in hospitals but less often in smaller health care facilities. Histopathology laboratories use xylene (as well as formaldehyde and mutagenic tissue stains). Organic solvents are components of construction varnishes, stains, and some paints; they are sometimes used as carriers for pesticides used by groundskeepers.

Manufacturers are required to supply Material Safety Data sheets listing the ingredients of each of their products, as well as brief information on health effects of acute exposure. Employers are required to maintain a file of Material Safety Data sheets for use by employees working with the agent(s). This legal requirement applies not only to industry but also to hospitals, doctors' offices, and other medical facilities.

Physical agents. Radioisotopes can be inhaled, absorbed through the skin, or ingested. Inhalation is the primary route of radon exposure, but inhalation may occur when radio-labeled compounds are mechanically agitated, dispersing an aerosol or dust. Such procedures should be carried out in a hood. Radioisotopes can be ingested when good laboratory techniques are not followed.

Alpha-emitters such as tritium have a very limited ability to penetrate the body unless they are inhaled or ingested. Gamma emitters such as ^{35}S, ^{32}P or ^{125}I are more able to penetrate the body, but they are not commonly used in hospitals, and when they are, appropriate shielding will prevent direct-surface irradiation. Use of most radiation sources requires a license; both OSHA and NC regulations list safety procedures that must be followed.

In health care facilities, the most common potential source of radiation exposure is from x-rays, usually absorbed through body surfaces. The extremities are relatively radioresistant, and lead aprons and thyroid shields can effectively prevent irradiation of radio-sensitive parts of the body. Furthermore, modern x-ray equipment focuses the primary beam on the examination table, producing little secondary scatter radiation. Radiography suites should be set up so that patients (even infants and children) need not be held by an employee. Even during fluoroscopy, if properly adjusted equipment and lead shields are used, the dose to radiosensitive organs of workers is negligible. Nevertheless, surveillance of radiation exposure is required for specific employees. This can be accomplished using badges, including ring badges to measure the dose to the extremities.

Employees who work in areas where radiation is used and who become pregnant should report this so that an occupational review can be performed. It is important to ensure that the fetus is not exposed to more than 0.5 rem of radiation during the pregnancy and no more than 0.05 rem of fetal exposure during any one gestational month.[1] For comparison, the ovarian radiation dose from a lumbosacral spine x-ray is 0.126 rem.[2]

Hearing protection and annual audiograms are indicated only for noisy jobs (such as equipment maintenance, engineering, or groundskeeping) which

have an eight-hour, time-weighted average noise exposure of 85 decibels or more. Controlling heat exposure of laundry, maintenance, and grounds workers during the summer may require administrative controls such as limiting the duration of exposure. Fire and electrical hazards posed by medical equipment, flammable chemicals, or other sources can be addressed by regular inspection and maintenance, the availability of a correct fire extinguisher, and worker training.

Infectious and allergy-inducing agents. OSHA's bloodborne pathogens standard provides detailed guidelines to limit exposure. It requires that employers offer hepatitis B vaccine free of charge to potentially exposed workers, conduct safety training, provide personal protective equipment, and develop a protocol for handling parenteral and mucous membrane exposures.

In a similar vein, the Centers for Disease Control and Prevention have issued guidelines to reduce the occupational transmission of tuberculosis. Their recommendations are not an OSHA standard, but OSHA can cite health care facilities that do not comply with them by using its general duty clause.[13]

Glove-induced dermatitis is a common problem in health care facilities. It is sometimes difficult to determine whether the problem represents allergy to latex, an occlusive dermatitis caused by the damp environment in the gloves, or an allergic or irritant phenomenon caused by sensitizers found in many hand lotions and soaps. A skin prick test can identify latex hypersensitivity, but there have been case reports of anaphylaxis during this procedure. A latex RAST (radioallergosorbent) test can determine whether IgE antibodies to latex are present.[9] If they are, the employee should be provided non-latex gloves; if not, the employee may still have cell-mediated hypersensitivity to latex and require latex-free gloves. Thus, the diagnosis of latex sensitivity rests on clinical history and on trials of eliminating lotions and soaps, reducing moisture via cotton glove liners and the use of non-latex gloves (also see article by Moon and Powell on page 196).

Occupational asthma has been attributed to latex.[10] Hospital employees who used latex gloves were surveyed and 13 of 287 subjects had positive reactions to skin prick tests with latex extracts. Five of the 13 reported asthma symptoms that worsened during or after work shifts; 12 of the 13 underwent a provocation challenge. They were asked to open glove bags and shake a pair of gloves while wearing vinyl gloves; on another day the same procedure was used but only vinyl gloves were manipulated. The FEV_1 of seven of the 12 fell (mean decrease compared to baseline of 32%) after shaking the latex gloves. Most likely latex antigens adherent to glove powder particles became airborne when gloves were manipulated and induced bronchospasm.

Ergonomic and mechanical problems. Of all the materials handled in health care facilities, the patient is the most fragile. Even a small adult weighs a lot compared to packages handled by the post office. Patients have no handles, they change shape as they are moved, and sometimes they grab you when they fear they will fall. In industry, packages as heavy as this would be moved with powered equipment, but in health care facilities people (often rather petite women) move the patients (Fig. 1, below). Because of the weight of adult patients, no use of "body mechanics" by the worker will make solo lifts of total care patients safe. Such patients must be moved using team lifts and lifting equipment. Back belts have not been shown to reduce injuries, but they sometimes do more harm than good,[11] perhaps by providing false confidence to workers who then lift more than they should.

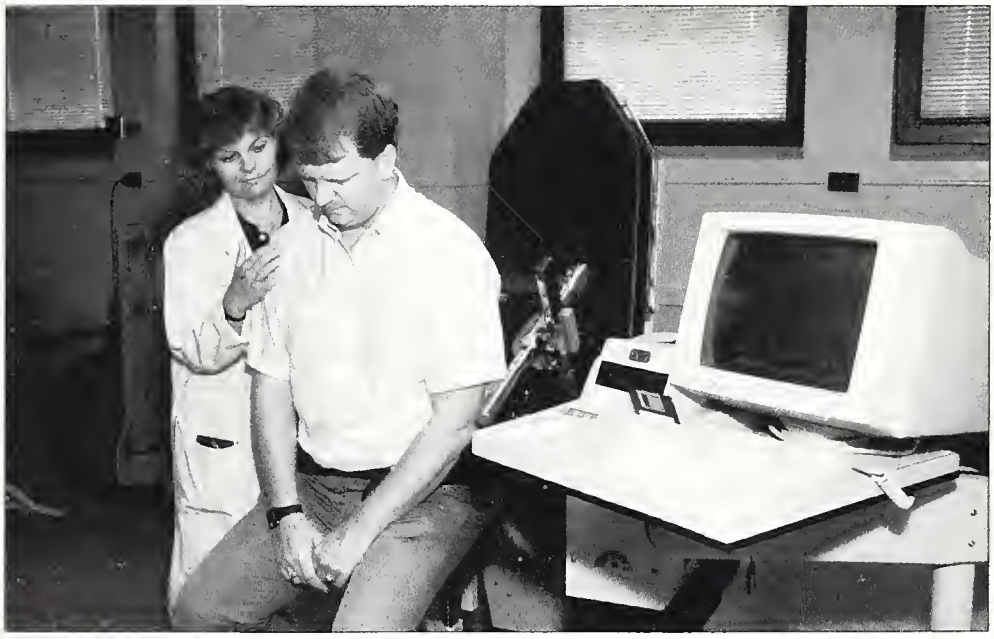

Fig 1: A health care professional performing an ergonomic evaluation on a patient. Photo courtesy of the American College of Occupational and Environmental Medicine.

Although much has been written in the press about arm and wrist injuries to computer users, there has been no strong evidence of tissue damage from the interrupted typing required in many computerized health care jobs. Carpal tunnel syndrome and tendinitis have only been firmly associated with very highly repetitive motions performed using substantial force (like cutting up 70 chickens per minute) and combined with other factors such as wrist angles of more than 45 degrees, very significant tool vibration or re-

frigerated workplace temperatures. That said, computer workstations can be made more comfortable by adjusting the keyboard, monitor, and seat height to maintain a neutral body posture and by scheduling typing tasks to incorporate hourly mini-breaks that use other muscle groups (also see "Eye On Ergonomics," NC Med J 1995;56:73-4).

Other exposures. Rotating work shifts, violence, drug addiction, and psychologic stress can be found in virtually all work environments, but these issues have recently received more attention among health care workers, and institutions have responded in various ways. Many health care facilities have increased their security measures to prevent assaults on workers. Some use critical incident debriefing to reduce the incidence of post-traumatic stress disorder among health care workers who are on duty when a disaster occurs, particularly the death of a child.[7] Employee assistance programs furnish counselors who can provide rapid critical incident debriefing and assistance for other psychosocial problems (substance abuse, interpersonal relationships, and employee relations problems). (Also see article by Stenberg on page 228.)

Controlling "Exposure"

Employers are responsible for enforcing safety rules among their workers. In general, engineering controls are preferable to personal protective equipment or job rotation; adequate ventilation or use of a chemical fume hood is better than a respirator. Information about proper work practices, including use of gloves and eye protection when indicated, should be provided through employee education and safety training. For some exposures, additional safety measures (hepatitis B vaccination, periodic tuberculin testing) are needed. Needle sticks and certain other exposures must be investigated and suitable measures instituted to lessen future exposure. Surveillance every year or more often is indicated for employees who work with tuberculosis or in environments with noise over 85 decibels. Table 3 summarizes methods of exposure control applicable in health care settings.

Most large hospitals have access to an industrial hygienist or other trained professionals who can help design safety programs. Smaller health care facilities and doctor's offices can consult fee-for-service firms, OSHA, and sometimes the state health department for safety program advice.

Conclusion

Hospital administrators shouldn't buy back belts, but should invest funds and effort in developing an ergonomic program that emphasizes team lifts and use of lifting equipment. In the laboratory and pharmacy, volatile or finely powdered toxic substances should be manipulated only in a chemical fume hood. The concentration of formaldehyde in the gross anatomy lab can be checked by air monitoring to determine whether ventilation needs improving. Students can avoid serious exposure from blood splash to the face by wearing face protection.

Even more important than these examples is the fact that many agents in the health care environment pose health risks. We should respect these agents by developing action plans to control risks and work with safety or industrial hygiene professionals to ensure that procedures and personal protective equipment are satisfactory. A safe work environment allows health care workers to work without excess risk to their own health. ❑

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Occupational Health Issues in the Chemical and Pharmaceutical Industries

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The research, development, and production activities of pharmaceutical and non-pharmaceutical chemical companies often involve toxic chemicals and result in potential biological and physical hazards. In this article we look at occupational health issues in the pharmaceutical and chemical industries (excluding petrochemical, plastics, and rubber manufacturing). (Rubber is covered on pages 215-9.)

We have considered the chemical and pharmaceutical industries together because of the similarities in recognizing, preventing, and correcting the occupational health problems found there. However, there is obviously a great diversity of workplace conditions and work demands within these industries.

The general principles and selected resources we outline are relevant to these industries (and others), but some of the specific approaches and considerations discussed may not be applicable to all work environments.

Skin and respiratory disorders are the predominant occupational illnesses in chemical industries. Musculoskeletal pain problems and job stress, although not unique to the chemical industry, are being reported with increasing frequency throughout the United States workforce. We have selected for discussion the hazards and health effects characteristic of the pharmaceutical and chemical industries even though exposure to these hazards may be trivial or nonexistent for many employees. We emphasize our first principle: The prevention and diagnosis of occupational health problems demands that job characteristics be explored and defined in some detail. Relevant resources appear in the Appendix, page 200.

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Health Problems of Chemical Workers

When assessing a chemical worker for an occupational disorder, the history of the illness should include details concerning the relationship of the problem to the work setting. We want to know whether specific agents have been used; the cumulative dose and timing of exposure relative to the onset of symptoms; the pattern, duration, and routes of chemical exposure; whether there are similar cases at the workplace; and whether personal protective equipment was used (Fig. 1, at right). The exposure history should include dates of exposure, any prior exposures, qualitative and quantitative estimates of airborne and surface levels of the suspected agent(s), and decontamination procedures. This information allows us to estimate the dose received. Thereafter, a treatment plan can be established that takes into account the need for work restrictions or exposure protection and the ultimate prevention of further problems.

Occupational Skin Disorders

Dermatitis, the most common occupational illness in the US, often occurs in chemical and pharmaceutical workers. Contact dermatitis is characterized by an erythematous, often pruritic rash whose distribution (for example, around the wrists of a worker who wears gloves) suggests direct skin contact with an irritant or allergenic agent. Approximately 80% of contact dermatitis cases are due to irritation, not allergy. In chronic cases, the skin becomes thickened and lichenified. Diagnosis requires correlating the anatomic location, the nature and duration of exposure, and the irritant or allergenic potential of suspect substances.

The likelihood that a chemical agent will cause contact dermatitis is increased when the agent is caustic or corrosive,

has a low molecular weight, or high polarity. Concomitant exposure to multiple agents is common in cases of irritant contact dermatitis. Chemical and pharmaceutical workers are exposed to cleaning agents (soaps, detergents, and others), agricultural chemicals, pharmaceuticals (including local anesthetics, tetracyclines, beta lactam antibiotics, and sulfone chloramides), plastics, resins, and solvents (acetone, chlorinated hydrocarbons, toluene, xylene, petroleum distillates, and alcohols).[1] The propensity of an agent to cause dermatitis may be listed in the manufacturer's Material Safety Data sheet, which must be maintained at the site where the chemical is used.

Allergic contact dermatitis requires prior immunologic sensitization, sometimes promoted by a preceding irritant dermatitis that damages the skin barrier. Therefore, sensitizing agents with high irritant properties are of particular concern. Patch testing may be helpful in diagnosing allergic contact dermatitis.

Treatment of occupational dermatitis involves prevention of exposure to the causative agent, treatment with glucocorticoid preparations (if appropriate), and proper skin hygiene. Since occupational dermatitis often affects the hands, hand washing practices and the kinds of soaps or other agents used should be reviewed. Chemical and pharmaceutical workers often wear protective gloves; the resulting occlusion or the use of powder on the gloves may actually cause or promote dermatitis.

Allergy to latex itself is increasingly recognized and may cause serious systemic manifestations. The clinical history may suggest the diagnosis but be less than definitive. Sometimes protective gloves made of synthetic or natural rubber latex may actually cause contact hypersensitivity. A successful trial of alternative glove materials (plastic under-gloves, vinyl gloves) supports the diagnosis and provides a pragmatic solution. Confirmed or suspected latex allergy requires that patients avoid contact with latex in other situations.

Fig 1: The medical history of chemical workers should include information on whether personal protective equipment was used. Here, a manufacturing operator at Glaxo, Inc., prepares pressed tablets for transport to tablet coaters at Glaxo's manufacturing and packaging facility in Zebulon. Photo courtesy of Glaxo, Inc.

Occupational Respiratory Disorders

Many chemical compounds and particulates can cause simple respiratory irritation—organic solvents, acids, caustic solutions, and irritant gases; a few are pulmonary sensitizers or asthma-inducing agents—amines, urea, diisocyanates, anhydrides, and certain dyes, metal fumes/salts, enzymes, and pharmaceutical compounds. Pharmaceutical agents that can cause asthma after inhalation include antibiotics (penicillins,[2] tetracycline), methyl dopa, psyllium, papain, ipecacuanha, cimetidine, and enflurane. Exposure to airborne irritants may cause conjunctivitis, pharyngitis, cough, or airways reactivity. Some compounds may cause delayed pulmonary edema (meaning patients with significant exposures need prolonged monitoring; see the article by Darcey and Young on page 222), but high-dose exposure to pulmonary irritants rarely produces long-term effects.[3] Irritant effects tend to resolve once exposure has been discontinued.

Substantial exposures are usually required to produce irritant effects, although allergic reactions frequently occur through repeated exposure to low levels of sensitizing agents. Occupational allergies include conjunctivitis, rhinitis, cough, and wheezing (asthma). Occupational asthma may exhibit an immediate, delayed, or dual response. Acute symptomatic care is appropriate treatment of irritant and allergic respiratory disorders. Serial measurements of peak respiratory flow, sometimes before and after work shifts, may be used to monitor workers for recurrent problems. Preventing further exposure

is especially important for sensitized workers. This may require the use of personal protective equipment, engineering controls, or removal from the workplace.

Prolonged exposure to some respiratory irritants may lead to chronic bronchitis. Although this is not a common problem in the chemical or pharmaceutical industries, long-term exposure to acid or caustic mists, or to inorganic gases (sulfur dioxide, ozone, chlorine, oxides of nitrogen) may produce chronic bronchitis and should be avoided.

With some exceptions, cancer of the respiratory tract is not a frequent result of exposures in the modern chemical or pharmaceutical industry. Possible exceptions include the association of lung cancer with arsenical pesticides or chromium-containing pigments. Upper respiratory tract cancer has been linked to formaldehyde exposure, but the epidemiological basis of this association is controversial.

Handlers of laboratory animals may develop laboratory animal allergy (LAA), a condition characterized by rhinitis, conjunctivitis, urticaria, angioedema, or asthma. The prevalence of LAA among workers in the US is around 10% to 30%. Nasal symptoms predominate and typically precede or accompany asthmatic symptoms;[4] prevention of the latter is particularly important.

LAA develops through an IgE-mediated sensitivity to allergens in urine, fur, serum, or saliva of laboratory animals. Prevention and management of LAA depends on reducing skin contact with or inhalation of the allergens. The first step is to focus on methods and procedures for handling, cleaning, housing, and transferring animals.[5] The use of gowns, gloves, shoe covers, and respiratory protection devices such as face masks can reduce exposure. All respirator devices must be tested to assure a proper fit. The appropriate choice of respirator depends on the severity and nature of LAA symptoms or, in some cases, the presence of factors that predispose to the development of LAA (a family history of atopy, personal history of atopy, positive skin prick tests, elevated specific IgE levels, work with multiple species, and duration of exposure to animals). It is difficult to justify a policy of excluding workers from animal handling jobs because of risk factors alone.[6,7] Those who do enter such a job, though, should use every means to reduce exposure and must be closely monitored for LAA symptoms.

Occupational Reproductive Health

Reproductive and developmental disorders have received much attention in the past 20 years. The scope of this article permits us only to touch on the complexities of risk assessment and the prevention of these disorders. Several factors deserve mention: 1) the paucity of research data that would allow us to identify and quantify occupational reproductive hazards; 2) the high "background" rate of adverse reproductive outcomes; 3) the nature of critical exposure intervals during or before pregnancy; and 4) the current apparent illegality of nominally protective (restrictive) workplace policies that discriminate by gender.

In general, there are no precisely defined, reproductively "safe" levels of exposure to the chemicals and drugs encountered in the workplace because animal and human data are inadequate. There are some known or suspected human reproductive and development toxicants—lead, methyl mercury, toluene, carbon disulfide, ethylene glycol ethers, estrogens, ethylene oxide, several pesticides, polychlorinated biphenyls, and some organochlorines. However, this short list of known or suspected agents is woefully insufficient. We must often extrapolate and draw assumptions about a much larger group of provisionally suspect carcinogens or mutagens. We must also scrutinize investigational compounds or chemical reaction intermediates and assess and monitor radionuclide exposure.

Whenever known or suspected reproductive or developmental toxicants are used, it may be helpful to provide prevention-oriented preconception or postconception consultations. These assessments need to be done methodically and should include thorough communication to the worker of the findings and risks. Two parallel dynamics frequently emerge: 1) exposure must be reduced to the lowest achievable level, and 2) employees themselves must make decisions about the acceptability of risks.[8] It is crucial to distinguish between "working with" and "exposure to" (that is, the absorption of) a toxic substance. This distinction guides the evaluation and modification of the work environment, work methods, and personal protective equipment.

Occupational Cancer

The estimated percentage of the number of all cancers that are attributable to occupation exposure ranges from 4% up to a heavily criticized 23%-38%. Some authorities suggest that 10% represents current consensus.[9] The International Agency for Research on Cancer classifies agents or manufacturing processes into one of five categories of carcinogen: 1) known, 2) probable, 3) possible, 4) not a human carcinogen, or 5) not classifiable.[10] As of 1990, there were 21 "known" carcinogenic processes or agents potentially present during chemical production. These include some choloromethyl ethers (lung cancer), chromium, arsenic, vinyl chloride, benzene, benzidine, 4-aminobiphenyl, and the manufacture of isopropanol.[11]

The list of *suspect* occupational carcinogens is much longer, due in part to insufficient data regarding human susceptibility to many animal carcinogens. We may summarize by saying that carcinogenesis is a concern in chemical and pharmaceutical manufacturing and research environments. Primary emphasis is on prevention through reduction or elimination of exposure to known or suspect agents. Although research may eventually provide methods to identify cellular damage that increases cancer risk, we currently monitor by periodic, broad-based screening through history, physical exam, and hematologic and biochemical blood testing.

Occupational Musculoskeletal Disorders

In virtually all industries, concern over workplace ergonomics has risen rapidly in the past decade because of the high prevalence and costs of musculoskeletal disorders. Back pain and upper extremity injuries ("cumulative trauma disorders") are common, but establishing a relationship of the musculoskeletal complaints to any occupation is problematic (see article by Frazier, et al, page 189).

The pharmaceutical and chemical industries rely on lifting, carrying, and transferring loads by hand in their factories. Tasks that provide biomechanical stress to the arm and hand include pipetting and the dosing of animals (usually with syringes). Neither has been rigorously analyzed as a risk factor, but anecdotal experience suggests a link with upper extremity soft tissue pain disorders.

Prevention of musculoskeletal disorders should be based on a workplace risk assessment and elimination of high-risk activities through engineering and administrative controls. Workers should be educated in ergonomics and proper biomechanics and provided with reasonable leeway to structure how tasks are done.

Occupational Toxicological Disorders

In the pharmaceutical industry, products are *designed* to have a biological effect. In general, the desired effect is associated with other unwanted but avoidable effects. Because the chemicals are biologically active, acceptable limits of exposure are often far lower than those in other chemical industries; exposure may cause systemic disorders of a pharmacological nature due to an intended or an adverse effect (for instance, hypotension caused by an antihypertensive).

In the chemical industry, organic and inorganic compounds are used in synthetic reactions. The nature of these active compounds allows them to readily react with human tissues and lead, depending on the compound, to gastrointestinal, hematologic, renal, behavioral, or neurological abnormalities. For example, benzene is toxic to the hematopoietic system; aminothiazole causes nausea and vomiting; and n-hexane, trichloroethylene, and methyl butyl ketone can produce neuropathy.[12] Acute exposure to organic solvents impairs coordination, balance, response speed, and manual dexterity.[13] All must be used with care. In addition, intermediates in chemical reactions are also often very active. Chlorinating, sulphonating, acetylating, nitrating, and methylating agents are active chemicals capable of causing poisoning.[14]

Conclusions

The pharmaceutical and chemical industries, in general, have health and safety resources to help prevent occupational ill health. Often, comprehensive monitoring programs are in place and the risks of work are well-known. Occupational health physicians are poised to recognize and intervene when known or suspected health problems arise in the worksite.

Community physicians may lack sufficient time, knowledge, or experience to fully resolve complex questions of work-related health effects in chemical and pharmaceutical workers. However, they are well-positioned to initiate a process that complements a company's own health and safety resources. By contacting the patient's employer, the physician may confirm a diagnosis, get assistance in a treatment plan, gain cooperation for the appropriate return to work of the affected employee, and help to prevent subsequent cases of ill health in the workforce. ❑

Appendix on next page

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Appendix: Selected Resources

Material safety data sheets (MSDS):
Federal regulations require employers to make available to workers an information sheet for each hazardous chemical product used in the workplace. The MSDS summarizes ingredients; chemical composition; physical data such as color, solubility, and vapor pressure; fire and explosion information; health hazard information; first aid procedures; procedures for spills or leaks; protective equipment information; special precautions for safe handling and use; and regulatory information. The Chemical Abstract System (CAS) number, which can greatly facilitate additional research, is included on the MSDS.

The MSDS provides a sense of potential toxicity and initial considerations in the evaluation and treatment of exposure-related illnesses. However, supplemental information is desirable when significant patient care decisions must be made.

National Institute for Occupational Safety and Health (NIOSH):
Call 800/356-4674 for information on workplace hazards.

Occupational physician:
An Occupational Medicine physician may be available for consultation or be employed by the patient's employer. This physician may be able to provide information about occupational diseases, the particular work environment, similar problems in co-workers, or options for work modifications. Often employees can be returned to modified duty jobs without loss of pay while recuperating from illnesses and injuries.

Industrial hygienist:
Chemical and pharmaceutical companies often employ industrial hygienists who can provide invaluable information about the level and duration of workplace exposure, the routes of exposure, and the likely nature of any exposures. The industrial hygienist can also recommend changes in work processes or the use of personal protective equipment to reduce or eliminate exposure.

Threshold limit values:
The American Conference of Governmental Industrial Hygienists (ACGIH) publishes the annually updated *Threshold Limit Values (TLVs) for Chemical Substances and Physical Agents and Biological Exposure Indices.* TLVs are maximum occupational exposure levels considered safe for most workers for many industrial chemicals (and for physical factors such as vibration, radiation, heat, and noise).

For chemicals, the recommended levels are typically expressed as eight hour, time-weighted averages. Short-term exposure limits (STELs) are detailed for some chemicals, representing maximum recommended exposure levels for up to a 15-minute period. The Occupational Safety and Health Administration promulgates permissible exposure limits (PELs), which aim to protect all workers, carry regulatory authority, and are often identical to the ACGIH TLVs and STELs for a given compound.

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Occupational Hazards in the Furniture Industry

David P. Siebens, MD, MPH, and Lane Tippens, MD

The furniture industry in North Carolina employs approximately 78,000 people. Occupational illness and injury rates for this industry are about the same as those of other manufacturing industries in the state.[1] Nevertheless, certain occupational health problems are prevalent in furniture workers; we review some of those problems here.

Wood Dust Exposure

Dermatitis. Contact dermatitis is the most common occupational illness; many kinds of wood dusts cause it. Workers most at risk are those involved in sanding operations. Contact dermatitis arising from wood dust exposure may have either irritant or allergic etiologies, but the heartwood used in furniture manufacture usually causes allergic sensitization. Symptoms (pruritus and erythema) typically develop slowly and after long exposure to wood dust. Initially, exposed skin on the face, eyelids, forearms, and dorsa of the hands is involved; subsequently, the intertriginous areas of the axillae and groin. Very fine dust may collect in clothing and cause dermatitis at the neckline, cuffs, or wherever clothing is held tight to the skin. Shoes impregnated with dust may produce continuous exposure. If wood dust dermatitis is suspected on the basis of the occupational history and appearance of the dermatitis, it can frequently be confirmed by patch testing.[2]

Asthma. Wood dust can cause bronchial asthma, but the true prevalence of this disorder is difficult to establish because it is not easy to identify subjects with asthma. Cross-sectional studies underestimate the prevalence because affected workers remove themselves from the industry (the "healthy worker effect"). Most extensively studied is the bronchospasm caused by inhaling the dust of western red cedar; about 5% of exposed workers develop asthma.[3] Numerous other wood types have been implicated in asthma, including the oak, mahogany, and cherry commonly used in furniture manufacture.[4]

The mechanisms by which wood dusts cause asthma are not clearly understood. There may be several. For example, in the case of western red cedar dust, there is evidence for direct activation of acetylcholine receptors, classical complement pathway activation, release of histamine and leukotrienes, and induction of specific IgE antibodies.[4]

It is not possible to distinguish wood dust asthma (or any occupational asthma) clinically from non-specific or endogenous asthma. The most important factor in making the diagnosis is a temporal relationship to exposure. Symptoms (cough, shortness of breath, wheezing) may occur immediately upon exposure; be delayed, occurring only at home; or be biphasic, occurring both in and out of the workplace. As a result, establishing the temporal relationship between work and symptoms is sometimes less than straightforward, but a report that symptoms resolve during prolonged absences from work is essential. Recognition of wood dust asthma is important because the longer the duration of exposure, the more likely the symptoms will progress to prolonged or irreversible disease.[3] Aside from eliminating exposure through the use of personal protective equipment or removal from the workplace, the treatment of wood dust asthma is the same as for all other types of asthma.

A derivative of wood that causes occupational asthma is colophony (rosin), a distillate of pine tree oleoresin. It is used as a solder flux and is a cause of asthma among electronics workers (see article by Darcey and Young, page 222).[4]

Pneumonitis. Hypersensitivity pneumonitis such as maple bark stripper's disease results from inhalation of bark particles contaminated by fungal species. It is most commonly seen in the lumbering and paper industries. Hypersensitivity pneumonitis from wood dust not contaminated by fungi is rare.[4]

Cancer. Occupational exposure to wood dust increases the risk of adenocarcinoma of the nasopharynx. It is not clear whether the association reflects exposure to wood dust itself, to chemical additives used in

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the manufacture of wood products, or other risk factors associated with the exposure, but the greatest risk of nasopharyngeal cancer appears to be associated with exposure to hardwood dust without chemical additives.[5] Wood dust has been implicated in other cancers, but there is no solid epidemiological evidence for such an association.[5] Nasal cancer is relatively uncommon, but a history of wood dust exposure should raise the possibility in patients presenting with complaints referable to the nasopharynx.

Noise Exposure

Furniture workers can be exposed to considerable noise, producing annoyance, headaches, tinnitus, ear pain, and ultimately, hearing loss. Noise-induced hearing loss is typically binaural and caused by mechanical- and metabolic stress-induced loss of sensory cells within the cochlea. The hearing loss is most severe at higher frequencies, typically above 4000 Hz. It often progresses slowly and may be first noticed by family members. Noise-induced deafness is entirely preventable through the use of hearing protection, and the clinician can provide an invaluable service simply by asking about noise exposure and emphasizing the importance of hearing protection to workers with high-level exposure.[6]

The OSHA standard states that an eight-hour, time-weighted average noise level of 85 dB is loud enough to damage hearing (and hence requires hearing protection). This figure is relatively meaningless unless sound levels are measured (and this is done all too infrequently). Sound levels can be crudely estimated by comparison to familiar sounds (Table 1).

Vibration

Prolonged exposure to vibration can cause a characteristic constellation of peripheral vascular, neurologic, and musculoskeletal abnormalities known as the "hand-arm vibration syndrome." It is found wherever vibrating tools (sanders, grinders, pneumatic hammers and drivers, jackhammers, and chainsaws) are used.[6] Attack rates as high as 100% have been reported for some work groups.

The most common symptoms are peripheral vasospasm indistinguishable from primary Raynaud's phenomenon, distal pain, and paresthesias. The most pronounced clinical abnormality is a diffuse or focal peripheral sensory loss, which may mimic nerve compression. About 20% of symptomatic patients show slowing of median nerve conduction at the wrist, which causes hand-arm vibration syndrome to be confused with carpal tunnel syndrome. The distinction is important because treatment of the wrong condition leads to a poor response to carpal tunnel decompression, particularly if exposure to vibration continues. Whenever a diagnosis of Raynaud's syndrome or peripheral neuropathy is considered, a good occupational history may identify vibration as an eminently treatable cause. Treatment consists of using anti-vibration gloves and removal of the worker from jobs associated with vibration. Calcium channel blockers may be effective.[6]

Table 1. Intensity levels of familiar sounds*

Source	Sound level (dB)
Jet engine	130
Jackhammer	120
Chainsaw	110
Shop tools	90
Electric shaver	80
Vacuum cleaner	75
Normal conversation	60
Whisper	30

*Adapted from Rosenstock[6]

Chemical Exposure

Furniture workers are exposed to wood glues and resins, strippers, finishes, and preservatives. Wood binding glues may contain formaldehyde, epoxy and phenol resins, and trichloroethylene. Paint strippers contain a number of solvents including toluene and methylene chloride; paints and finishes may contain mineral spirits, toluene, turpentine, and alcohol. Chromated copper arsenate pentachlorophenol and creosote, used as wood preservatives,[7] can cause dermatologic, neurologic, renal, and respiratory disorders and have been implicated as possible carcinogens. Overexposure to some solvents has even resulted in death.

The epoxy resins used in glues cause many of the work-related dermatoses. Other chemicals used in the furniture industry are potential skin sensitizers: ethylenediamine, a resin hardener, has been associated with contact dermatitis;[8] and so have the phenol- and formaldehyde-based resins used in some decorative paper sheets.[9] Turpentine, although now rarely used, is a potent skin sensitizer. And prolonged contact with defatting solvents may cause dry skin-related dermatitis.

Paint strippers, paints, and finishes contain a number of organic solvents, many of which are known neurotoxins. Absorption is chiefly pulmonary, though dermal absorption can occur. Acute solvent neurotoxicity may present as narcosis, or as dizziness, nausea, confusion, or delirium. Significant air concentrations of solvents may be generated when large surface areas are treated in an enclosed area. Solvent concentrations can reach dangerously high, even lethal, levels. Sudden death is due to cardiac dysrhythmias, particularly from halogenated solvents.[10]

Application of organic solvents to large evaporative surface areas, such as in furniture finishing and painting, represents the greatest potential for exposure.[11] Toluene, methylene chloride, methyl-ethyl and methyl-butyl ketone, and the trichloroethylene present in some furniture glues can depress central nervous system function. Chronic overexposure to these substances may result in "painter's syndrome"—fatigue, memory disturbance, personality changes, headache, and irritability ranging in severity from mild to incapacitating dementia. Epidemiological studies from Scandinavia found that mixed solvent exposure caused most cases;[13-14] solvent-induced dementia is considered a compensable occupational illness there.

Mineral spirits—white spirits, varnish makers' and painters' naphtha—are often used in finishes and paints, but they may vary in composition. Distal peripheral neuropathies are potential hazards when methyl butyl ketone (MBK) or hexane are components of mineral spirits. The neuropathy may be irreversible.[14]

Elevated levels of methylene chloride, used in furniture stripping, have been documented in the breathing zones of woodworkers; fatalities have been reported.[8,15] Carbon monoxide, formed during the metabolism of methylene chloride, makes this particular solvent uniquely hazardous to workers. Because carbon monoxide can exacerbate cardiac ischemia, use of methylene chloride by workers with coronary artery disease is particularly dangerous. Smokers, who have elevated carboxyhemoglobin levels, are especially susceptible to carbon monoxide toxicity.

Chemicals used in the furniture industry may contribute to the overall rate of cancer in workers. Prolonged airway exposure to formaldehyde causes nasal carcinoma in rats, and formaldehyde may add a synergistic effect to wood dust in producing nasal cancer in humans.[16] A similar additive effect has been suggested for co-exposures to wood dust, paint lacquer, and glue.[17]

Pentachlorophenol (PCP) is an antifungal, curing agent used in outdoor structural wood. Chromated copper arsenate pentachlorophenol is used as a preservative in furniture woods. PCP can cause acute and chronic toxicity in humans, due to interference with oxidative phosphorylation. Epidemiological studies suggest that exposure to PCP may increase the risk for soft tissue sarcoma, nasal carcinoma,[18] and glioma.[19]

Respiratory dysfunction may result from chronic exposure to chemicals used in the furniture industry. In several instances, epoxy resins have been associated with occupational asthma.[20,21] Formaldehyde, found in many glues, is a respiratory irritant; exposed workers have an increased number of chest complaints such as productive cough, breathlessness and chest tightness,[22] and a greater incidence of bronchitis.[23] There is evidence for short-term impairment of pulmonary function in formaldehyde-exposed workers,[21,24] but the data regarding long-term decline in lung function are conflicting.[21,23,25,26]

The renal system may be impaired by solvent exposure. Short-term, high-concentration exposure to a number of organic solvents, including toluene, has resulted in solvent-induced acute tubular necrosis.[27] Less conclusive are the data suggesting an association between long-term solvent exposure and chronic renal disease.[28] We would not anticipate chronic hepatic or hematologic disease due to the substances commonly used in the contemporary furniture industry. ❑

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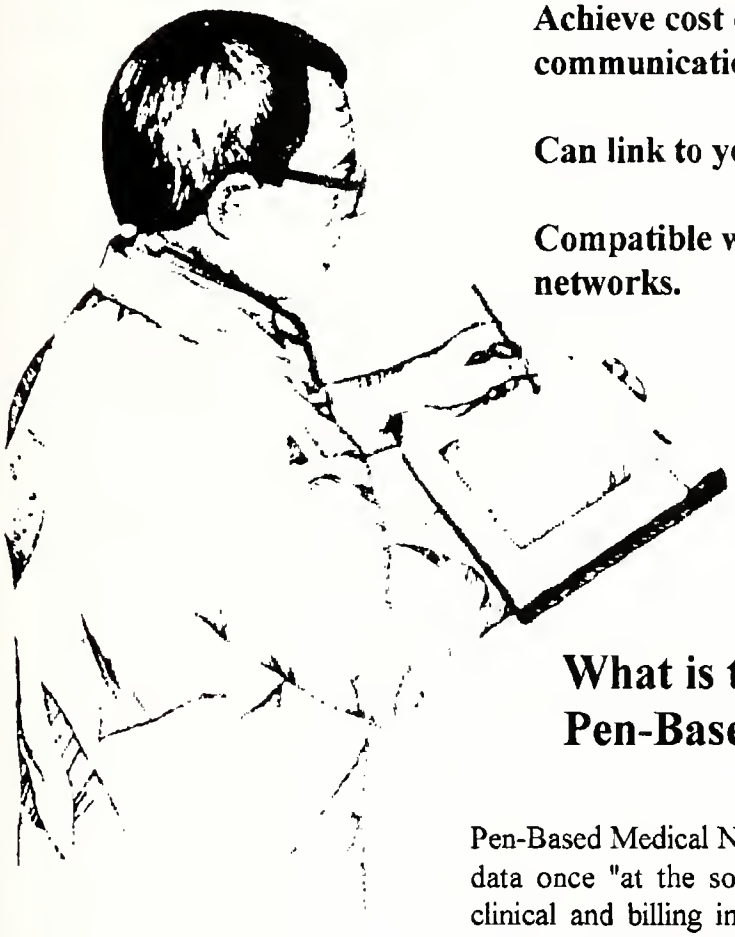

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Occupational Health in the Textile Industry

Harold R. Imbus, MD, ScD

Few North Carolina physicians do not care for least some people who work in the textile industry. Executives, managers, or hourly workers, these persons seek care for their own health problems and those of their families. Since textile industry employees work as pilots and computer programmers, secretaries and accountants, carders, spinners, and weavers, dyers and finishers, water and waste treatment workers, most of their health problems are similar to those of workers everywhere, but some are special to the textile industry. This article will discuss those special problems and briefly discuss others that textile employees share with workers in other industries.

Medical Assessment of the Textile Worker

In caring for textile workers it is important to have some understanding of the industry and the type of jobs that the employees do. This will help when there are questions about whether a health problem is occupationally related. It is important not to jump to conclusions. I have seen "byssinosis" diagnosed in textile employees who are *not* exposed to cotton dust, and occupational carpal tunnel syndrome diagnosed in those who have little risk of developing it.

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Several questions need answering if we are to assess the possible relationship of the person's occupation to disease:

1. *What materials does the person work with?* Fibers used in the textile industry may be natural or synthetic. Natural fibers are usually cotton, but may be flax, hemp, jute, silk, or wool. Synthetic fibers may be polyester, acrylic, nylon, polypropylene, or rayon. Natural fibers are considered biologically active; synthetic fibers generally are not. We also want to know whether the person works with dyes or other chemicals; if so what are they?

2. *What manufacturing processes are used in the plant where the person works?* Textile plants may be totally integrated (in which raw fiber is converted to yarn and then to a finished piece of cloth), or they may be limited to the manufacturing of yarn, cloth, or carpet. Textile manufacture entails several processes: preparation of fibers, spinning of fibers into yarn, weaving or knitting, cloth inspection, dyeing and finishing of the cloth, and sewing of the cloth into the final product. Preparation and spinning typically tend to produce dust exposure but little chemical exposure; weaving, noise exposure; dying and finishing, potential chemical exposure; sewing, exposure to lint, sometimes formaldehyde, and ergonomic stressors. Fortunately many modern textile plants have good ventilation and must comply with strict OSHA standards. Therefore, most exposures are slight.

3. *Where in the facility does the employee work and what are the specific job duties?* A maintenance mechanic who works all over the plant may have intermittent exposure to many different substances. Many other workers have stable occupations such as carding, spinning, and weaving and may stay in the same job for many years in which case it is relatively easy to characterize exposure.

Textile Industry Health Concerns

Few health issues are peculiar to textile manufacturing. Most problems—noise, repetitive motion, chemical exposure—are shared with other industries. In fact, most textile occupational health problems are not diseases at all, just injuries. Falls, back strains, cuts, and more serious injuries are major safety issues. The safety record in the textile industry is good, and working in the industry would not generally be classified as hazardous, compared to other industries.

Byssinosis. One health problem that has been a major issue in the textile industry is byssinosis. Byssinosis was described in England and other countries but not generally recognized in the US until the late 1960s and early 1970s.[1] It became a major health, regulatory, and political issue in the 1970s.

Byssinosis is caused by inhaling the dust of cotton (or flax or hemp) but not the fiber itself. In the process of picking

cotton, leaves and stems get mixed in with the fiber. Modern mechanical picking produces more of this contamination than hand picking. Some authors contend that the bract leaf just below the cotton boll contains irritating chemical substances that cause bronchospasm; others say that bacteria, which grow in the cotton dust during storage, produce endotoxin, which results in the bronchospasm of byssinosis. There is an association between levels of endotoxin in cotton dust and in the workplace air, and the prevalence of byssinosis.[2]

The first symptoms of byssinosis are a mild tightness in the chest, perhaps some cough, wheezing, and shortness of breath. As Schilling[3] describes, symptoms are most prominent on the first day of the work week. In the beginning symptoms occur only occasionally, such as when the weather is excessively humid. This stage is classified as Grade 1/2 byssinosis. As the disorder progresses to Grade I, the worker notices tightness on most or all Mondays (if that is the first day of the work week.) With further time, usually several years, Grade II byssinosis is reached; symptoms occur on days other than Monday, but the condition characteristically is worse at the beginning of the week and improved toward the end, an important diagnostic point since nonspecific airway reactivity does not improve, or may worsen as the work week progresses. Up to Grade II the disorder is considered reversible, if exposure is reduced or removed. However, if exposure continues the person may develop Grade III byssinosis: chronic bronchitis or asthmatic bronchitis progressing to irreversible airways obstruction.

The reversible bronchospasm of byssinosis can often be demonstrated by carrying out spirometry on the first day of the work week before the worker enters the workplace and again about six hours into the shift, to determine if there has been a decline in FEV_1. Though not the most sensitive measurement, the FEV_1 is an accepted means of demonstrating bronchial reactivity to cotton dust, and measurement of it and FVC are required by OSHA's cotton dust standard. A 10% decline in FEV_1 is evidence that a person may be a cotton dust (byssinotic) reactor. However, OSHA considers even a 5% decline significant and requires that such individuals be placed under increased surveillance. Since a 20% decline in FEV_1 is required to interpret a methacholine challenge test as positive, it is apparent that the bronchospasm of byssinosis is usually mild at first.

In 1970, when I first began work in the textile industry, I would see individuals whose disease had progressed through the classic stages described above. Sometimes up to 30%[4] of employees gave a history of Monday morning tightness. It was not unusual to find 15%-20% of employees whose FEV_1 declined 10% or more during the shift. In recent years, because of better control of cotton dust and earlier detection, symptoms of Monday chest tightness are rare, and only 3%-5% of workers have a 10% decline in FEV_1,[5] what is found in the general population when tested twice within six hours.

Chronic obstructive pulmonary disease (COPD. Byssinosis has now been supplanted by COPD in cotton textile workers. Affected workers are often cigarette smokers and the question is whether smoking, cotton dust, or a combination thereof has caused COPD. The answer to this question has important health and compensation implications for the employee, the doctor, and the employer. Many studies have shown that the ill effects of smoking and cotton dust are additive.[6] A recent study suggests that smokers may be susceptible to lower levels of cotton dust exposure than are nonsmoking workers.[7] What should the doctor advise cotton textile workers who have developed COPD? Often these individuals have worked in the textile industry for many years. Job change may not be an option, although sometimes it is possible to transfer workers to areas in the plant that are not exposed to cotton dust. I have found that, when screening has identified COPD at an early stage, cessation of smoking will arrest the process even though the job is not changed. Physicians should urge their patients to quit smoking and help them to do so.

Another option, somewhat less desirable in the treatment of byssinosis, is the use of a respirator. Respirators come in several varieties. The negative pressure respirator depends on the suction force of inspiration to filter the inspired air. Respirators with disposable cartridges are more comfortable than those with permanent cartridges, but they are still a difficult option for a lifetime of work. The powered, air purifying respirator is reasonably comfortable and does not add to the work of breathing, but it is expensive to purchase and maintain.

The cotton textile worker with COPD represents a serious concern from ethical, legal, and workers' compensation standpoints. The Americans With Disabilities Act adds a new dimension because it requires employers to make reasonable accommodations for employees with disabilities. How this can be done reasonably is not always clear. Furthermore, under workers' compensation employers are responsible for any pulmonary disability, even if cotton dust exposure caused only a small proportion of the disability. NC law does not allow apportionment of causality in determining monetary awards under workers' compensation. There is no simple answer to these issues, but surprisingly, in many instances cooperation by worker, physician, and employer has satisfactorily resolved the problem.

Another new issue brought up by the Americans with Disabilities Act relates to the hiring process. The cotton textile industry previously would not hire persons with an FEV_1 less than 80% of predicted. This is no longer permissible. Each case must be judged individually, and reasonable accommodations must be made. At times the physician may be asked to determine whether work-related exposure to cotton dust would present a significant risk of substantial harm to the employee applicant.

Asthma. Occasionally an atopic employee reacts to cotton dust exposure with acute or subacute asthma due to pollens and other contaminants of cotton dust. Allergy work-up may identify the antigens. Spirometry before and after the work shift can determine whether there is a significant drop in FEV_1 during the expo-

sure. After evaluation the physician is in a better position to advise the patient, but most of these individuals decide to leave the industry because of the obvious correlation of symptoms with work. The only obvious solution to this problem is removal from exposure. On the other hand, some individuals with long-standing asthma note no correlation of symptoms with working in the cotton textile industry. In fact, a number of them have told me that they feel better in the mill's air-conditioned environment.

Other pulmonary conditions noted in the cotton textile industry workers include "mill fever" and "weaver's cough," which are thought to be due to inhalation of microorganism contaminants of air conditioning systems.

Synthetic fibers. Synthetic fibers—polyester, acrylic, nylon, rayon, and polypropylene—have long been considered biologically inert. In fact, during early studies of byssinosis workers exposed to synthetic fibers were used as controls for studies of cotton-exposed workers.[8] Pre- and post-shift spirometry showed no changes due to acute exposure to synthetic workers. Furthermore, the mean FEV_1 of synthetic fibers workers was normal, yet that of cotton workers was lower. However a recent longitudinal study showed a surprising and unexplained result: Workers in synthetic fiber mills had greater annual decline in FEV_1 than workers in cotton mills.[7] This result cannot be explained by our knowledge of synthetic fibers. Additional research will be necessary both to validate the results and to explain them if validated.

Chemicals. The textile industry uses numerous chemicals. The largest number are used in the dyeing and finishing of yarn or cloth. In addition to detergents, brighteners, softeners, and bleaches, one group, the reactive dyes, are known to cause occupational asthma.[9] The typical history is that an employee who mixes or applies these dyes develops wheezing or frank asthma upon exposure. At first the symptoms may be mild, but they tend to get progressively worse. I know of one case of near-fatal anaphylactic reaction in a worker who had previous wheezing upon exposure. Material Safety Data sheets will identify the type of dye, and often will indicate whether it is known to cause respiratory sensitization. Many textile dyes are now supplied as pastes rather than powders, reducing the potential for exposure and sensitization. Other dyes, such as the azo dyes, may be skin sensitizers.[10] Surprisingly, I have not found allergic or irritant contact dermatitis to be a serious problem in the industry.

Formaldehyde. Formaldehyde is commonly used to produce a "permanent press" finish on apparel fabrics. Workers may be exposed to it during the finishing or sewing of cloth. Formaldehyde long has been known to irritate respiratory and eye mucosa and can cause skin problems.

Contact dermatitis from formaldehyde may be irritant or allergic. Patch testing with a 1%-2% aqueous solution of formaldehyde by someone experienced in the technique of the test and its interpretation will usually make the differentiation. Less commonly, formaldehyde produces contact urticaria by either an allergic or non-allergic mechanism. Non-allergic contact urticaria is usually confined to the area of contact; the allergic type produces lesions in non-contact areas. A routine patch test may miss this type but observation for several minutes after open application of 1%-2% solution will confirm the diagnosis. Contact dermatitis due to the wearing of formaldehyde-finished fabrics is uncommon because residual free formaldehyde on the fabric is carefully controlled, usually to less than 300 ppm.

Upper respiratory and eye irritation are common when air concentrations of formaldehyde exceed 1 ppm. The current permissible exposure limit established by OSHA is 0.75 ppm. Most textile manufacturing operations maintain formaldehyde levels below 0.5 ppm. At levels of 0.5 ppm or above, OSHA requires exposed workers to complete a periodic questionnaire to determine whether symptoms are present that may be referable to formaldehyde exposure.

Some individuals develop respiratory sensitization to formaldehyde. The symptoms resemble allergic rhinitis, but asthma may also occur, usually after relatively high exposures.[12] IgE and IgG antibodies have been identified in several individuals with formaldehyde asthma,[13] but in most cases the mechanism of asthma is not understood. Unfortunately, there are no simple tests to diagnose formaldehyde asthma. Prick tests with dilute solutions have not been standardized. Inhalation challenge tests are meaningless and potentially dangerous unless done under carefully controlled conditions in an inhalation chamber. Such tests are available only in specialized centers, usually at universities, and are expensive and time consuming. Another option, if the symptomatic worker is still being exposed to formaldehyde, is to carry out a clinical respiratory examination and spirometry before and after the work shift to observe for differences.

Recently, formaldehyde has been identified as an animal carcinogen, producing nasal cancer in rats and mice after prolonged high-level exposure at 15 ppm.[11] Whether this was primarily due to its irritant (cytotoxic) effects or a genotoxic mechanism is controversial. Epidemiological studies have shown no consistent associations between formaldehyde exposure and human cancer.

Other organic solvents. Aliphatic hydrocarbons such as Stoddard's solvent, mineral spirits, or kerosene are used to clean parts and equipment. A chlorinated hydrocarbon, 1,1,1 trichloroethane, is used to clean equipment and spot-clean cloth. Any of these solvents can cause dermatitis due to defatting and irritation. They, like all solvents, are central nervous system depressants, but the chlorinated solvents have the further potential of hepatotoxicity and renal toxicity. Fortunately, studies of textile workers exposed to 1,1,1 trichloroethane have not detected any problems.[14]

Cumulative trauma disorders (CTDs). Cumulative trauma disorders have existed in the textile, and other industries, for many years. Recently there has been a marked increase rate of diagnosis for a variety of reasons, some of which are not

fully understood. Carpal tunnel syndrome and tendinitis are probably the most frequently diagnosed CTDs, but a study of the textile industry found that true carpal tunnel syndrome represented only a small percentage of the cases.[15]

It is important to remember that many textile jobs involve frequent reaching above shoulder height. In my experience, muscular problems of the neck, trapezius, interscapular, and shoulder regions are relatively common. I have seen many workers with pain, spasm, and trigger points in these regions. They may also have upper extremity pain and paresthesias, suggestive of thoracic outlet syndrome or carpal tunnel syndrome. Many of them have had carpal tunnel release with poor results. Like other occupational medicine physicians, I generally find the results of carpal tunnel surgery in textile workers very discouraging. Middle-aged textile workers, like people everywhere, often have cervical spondylosis, which may simulate carpal tunnel syndrome. I usually recommend conservative treatment and attention to biomechanical and ergonomic issues of the whole upper extremity.

Noise. Many textile workers are exposed to noise above 90 decibels on the A scale (DbA), certainly over 85 DbA. Older weaving looms produced noise levels of 103 DbA-108 DbA, and noise-induced hearing loss was very common. Fortunately, much progress has been made. OSHA requires annual audiometric testing of workers exposed to time-weighted average noise above 85 DbA during an eight-hour shift, and ear protection for those exposed to more than 90 DbA. Proper ear protection devices have been shown to preserve hearing, and hearing loss in textile workers is now much less common. In addition newer spinning and weaving equipment is quieter, but usually not so quiet that hearing conservation measures are unnecessary.

Women's Health Issues

Many textile employees are women. Naturally, reproductive health issues have recently surfaced, and epidemiologic studies of reproductive outcomes in female textile workers are under way. However, the interpretation of such studies, even if they show an adverse trend, will require further studies to determine whether this is peculiar to textile workers or to blue collar workers in general.

For the most part, the textile industry does not utilize known teratogens. But because lack of prenatal care is an established risk factor for premature and low birth weight babies, some textile companies, in conjunction with their health insurance carriers, have established prenatal managed care programs. A combination of incentives and monitoring encourages workers to get prenatal care. This is believed to be a very cost-effective preventive program.

Another issue, also common to other industries, is the acceptable work week for pregnant employees. Some obstetricians believe that working shifts longer than eight hours or more than 40 hours per week may have an adverse effect on pregnancy. Because many companies have adopted alternative work weeks—10-hour shifts, rotating shifts, and work weeks longer than 40 hours—it is sometimes difficult to accommodate a strict eight-hour shift, or 40-hour work week. These new work schedules also pose some difficulties for employees who are diabetic, have musculoskeletal problems, or are older.

The textile industry has made significant improvements in occupational health during the past 20 years. As with all industry, persisting problems are often subtle. We need to look at the potential problems of our high-tech environment, such as non-ionizing electromagnetic radiation from computers and other machinery. And we need to give increasing attention to the interaction of lifestyle with the work environment. ❑

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VOLUME 56 / NUMBER 5 / MAY 1995

Pregnancy

Prenatal Care is Essential to Mother and Child

A BABY'S LIFE DEPENDS ON IT

Prenatal Care Committee
Mecklenburg County Medical Society

Obtaining health care during pregnancy can help the mother-to-be and her baby in important ways. Here are 10 reasons every pregnant woman should seek prenatal care:

1. Early prenatal care is necessary to accurately determine the date of delivery. Women who wait until late in pregnancy to begin prenatal care can only be given an estimated date of delivery.

2. Each year, at least 2,000 pregnant women in North Carolina will develop bacteria in their urine but will experience no symptoms. If this condition goes untreated, one-third to one-half of these women will develop a kidney infection. Treatment means hospitalization for several days while receiving intravenous antibiotics. There is also the risk of more serious complications such as premature labor or septic shock.

3. Toxemia pregnancy (preeclampsia) is a disease that can be extremely dangerous to the expectant mother without causing her any pain. Blood pressure measurement and other simple tests during pregnancy are important to detect this condition so that appropriate steps can be taken to protect the health of the mother and her child.

4. Some bleeding is normal when giving birth. However, if the mother's blood count is lower than it should be at delivery, she could need a blood transfusion. Even though the American Red Cross blood is as safe as possible, a transfusion does carry a small but real risk for infection if the blood donor was someone other than the woman herself. Prenatal care allows evaluation of the blood count and corrective treatment with medication, if necessary to avoid the need for transfusion.

5. Sometimes, the growth of the baby before birth is much less than it should be. Prenatal care can often detect that condition and appropriate treatment can mean a good outcome for the baby.

6. The mother's nutrition is especially important in pregnancy. Prenatal care gives the expectant mother an opportunity to learn about her dietary needs and how her nutrition affects the development of her infant. To go one

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step further, preconceptual counseling about diet can help decrease the risk of birth defects that may be associated with such conditions as diabetes or low folic acid intake.

7. Preterm labor and delivery are considered the No. 1 enemy of America's children. Some of the most serious illnesses are due to premature delivery. These illnesses can limit the quality of life for the mother and child for years to come. Prenatal care can reduce the risk of preterm birth.

8. Sexually transmitted diseases (STDs) are widespread. In 1992, for instance, there were more than 23,000 cases of gonorrhea in North Carolina alone. Sexually transmitted diseases can cause serious problems for mother and baby. A pregnant woman may be unaware she has a STD, especially in the early stages. Prenatal evaluation and treatment for STDs offer a chance to protect the mother and her baby.

9. Does the expectant mother smoke? Does she want to talk with a counselor about alcohol? Does she have questions about the effects of alcohol on her pregnancy? Preconceptual care and prenatal care can help with these concerns.

10. Anyone whose blood relatives are diabetic has an increased chance of developing diabetes. Pregnancy can cause temporary diabetes (gestational diabetes) in those who have an inherited diabetic risk. Again, a prenatal test can detect this problem so it can be appropriately treated and decrease risk to the mother or infant.

Depression in Pregnancy

A FREQUENT PROBLEM THAT IS FREQUENTLY MISSED

Carl M. Hoffman, MD

Depression is one of our most common medical problems that, in its mildest form, affects nearly all people at some time in their life. Women are more than twice as likely to be depressed as men.

There are many risk factors for developing depression. These include biochemical factors, serious emotional crisis, loss of self esteem, a history of dependence on other people and perceived loss. Chronic medical conditions and acute, severe or life-threatening illnesses may also lead to an episode of depression.

Stress can overwhelm a person's feelings to the extent that she cannot adequately cope. Even the happiness usually associated with a newborn baby is a form of stress. This so called "good stress" can leave an otherwise healthy mother to a major depression, regardless of whether the pregnancy and delivery were complicated or normal.

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It is thought that depression is brought on by biochemical imbalances that are inherited. Treatments are available.

Patients with a history of mania may be susceptible to depression. Symptoms of mania are varied and it is rare for one person to exhibit them all. They can include euphoria, a sense of well being, creative thinking, a feeling of being invincible, unexplained hostility, and aggressiveness out of proportion to the situation. People experiencing mania may also require little sleep yet maintain high levels of productive activity. Others report paranoia, psychosis and an increased interest in sex. Pregnant women experiencing these symptoms should seek help from a psychiatrist or someone very experienced in the mental health field.

Some symptoms seem normal

Few doctors have been trained to look for the signs and symptoms of depression in pregnant women. Many of these symptoms are present in pregnant women who are not depressed and who do not have a history of mania or depression, so it's important for women to talk to their doctors about the following signs that could indicate the presence of depression:

mood changes
feelings of sadness, emptiness or nervousness
low self esteem
pessimism
difficulty concentrating
slower mental thought processes
guilt for no reason
social withdrawal
agitation
talking or moving slowly
insomnia
impaired sex drive
lack of energy
change in appetite
loss of coping skills
chronic headaches
chronic constipation
fatigue
unusual butterflies in the stomach

If these symptoms recur, the physician will want to rule out physical reasons for them before making the determination that they are psychological and prescribing treatment accordingly.

Some doctors use screening questionnaires on their pregnant patients to determine if they are at higher risk for depression because of past personal history, family history or severe anxiety about their pregnancy. These questionnaires can be helpful in pinpointing a hidden problems and identifying its size before it leads to disastrous results.

About 15 percent of all severely depressed patients commit suicide, 30 times more frequently than the general population. Pregnant women are among those who have a higher risk for suicide.

In order to be treated effectively, depression must be seen as a family problem. The physician and patient must identify for the family specific types of support they can provide to help the woman resolve her depression. A physician may prescribe professional counseling and suggest the woman join a support group. In some cases, when the benefits outweigh the risks, medication may be prescribed to control depression.

The Baby Blues

We are all aware of the phenomenon that many women experience following the birth a child. The so called "baby blues" can occur as a result of the dramatic hormone shift that occurs following delivery to women who had no signs of depression during their pregnancy. This condition usually last a few days and improves daily.

Unfortunately, this sudden change in hormones can cause some women to experience severe depression following the delivery of their child. Left untreated, this can escalate to a point where the woman cannot function day to day. She may have doubts about her abilities as a mother. These doubts may be severe enough to lead her to actions that impair her health and the survival of her newborn. Neglect or destruction of the newborn and suicide of the mother can occur.

It's usually easy to recognize the symptoms of a woman suffering from the baby blues or post-partum depression, as it is called. Unfortunately, the severity of it is often underestimated and treatment may not be sought. Often the family cannot believe that the situation is serious, especially if the pregnancy was uneventful and no history of depression exists. A woman's feelings of despair can be compounded when the family's attention is focused on the baby.

Depending on the degree of a woman's post-partum depression, a physician may recommend intervention by a psychiatrist, support from family members, outpatient counseling or medication until the situation improves to the point that the woman feels she is better and no longer needs help. Good communication between physician and patient is the key to a healthy, happy outcome for mother and baby. ❑

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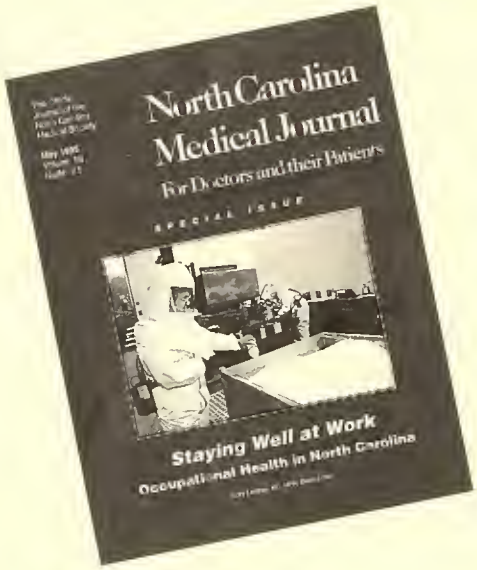

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Occupational Risks in the Rubber Industry

Gary N. Greenberg, MD, MPH

The rubber industry combines heavy manufacturing and crude chemical synthesis to create a multitude of products that have become essential to modern life. The complex synthetic process not only yields unique materials, it also causes unique hazards both for those employed in initial manufacture and for those involved in the subsequent development of derivative products.

Historically, the use of natural latex rubber began with the harvest of sap from non-cultivated rubber trees in Amazonia. This material was treated with heat and smoke and then formed into useful products including drinking vessels and shoe soles. In 1839, Charles Goodyear discovered vulcanization, a means of strengthening and stabilizing rubber. This began the increasingly sophisticated chemical engineering process that is the modern rubber industry.

When the supply of natural latex was compromised during World War II, the United States developed synthetic rubber from petroleum sources.[1] Nowadays, rubber is a petrochemical material, manufactured in huge volumes and with countless end products. Nationwide, many thousands of workers are employed in this broad-based trade[2] (Table 1, next page), including 36,000 workers in North Carolina in 1992.[3] The most significant secondary business (in terms of size of the labor force, volume of production, economic impact, and intensity of exposures) is the manufacture of automobile tires.

In modern American industry, "rubber" has become a generic term referring to many different polymers, all characterized by an ability to stretch and compress while retaining the capacity to return to the original shape. Chemical names for these polymers (called elastomers) reveal the identity of their constituent monomer(s). Styrene-butadiene rubber (SBR rubber) represents 40% of all rubber produced; butadiene rubber (BR or polybutadiene) is the second most abundantly produced type; other types include acrylonitrile-butadiene-styrene (ABS) rubber, polyurethane, and polychloroprene rubber (neoprene).[4] The reactive constituents for which these rubbers are named are chosen because they can polymerize with themselves, but that same chemical reactivity means they are also capable of causing biological harm. Most of the monomeric agents are volatile and require critical process controls to prevent injury to production workers.

Toxicology

Monomer toxicity is an aspect of the rubber industry's occupational risks that has led to useful and focused *in vitro* research. Toxicology profiles of 1,2-butadiene, styrene, and chloropropene are similar: they cause irritation of mucous membranes and respiratory surfaces after low-level exposure and temporary central nervous system effects after moderate exposure. Liver injury has been reported in animals but it is not certain that this effect occurs in humans.

Long-term dangers concern the possible reactions of rubber monomers with biological nucleic acids, producing chromosomal damage and carcinogenic effects. One,2-butadiene is a potent animal carcinogen, but its effects in humans remain controversial. It is less clear that styrene and chloroprene are carcinogenic.

The biological effects of acrylonitrile are distinct from other rubber monomers, which are all reactive hydrocarbons.[5] It is metabolized to cyanide whose immediate biological consequence is the uncoupling of mitochondrial oxidative phosphorylation (producing cellular asphyxia). Emergency treatment consists of administration of nitrites (which induce methemoglobinemia to sequester cyanide) and sodium thiosulfate (to aid in detoxication of the cyanide). These agents, which are sold together in cyanide antidote kits for urgent (on-site) administration, have saved many lives and represent one of the few real antidotes available in industrial toxicology.

In addition to its monomeric constituents, rubber synthesis requires the introduction of hundreds of chemical

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Table 1. Number of US production workers in rubber products manufacturing[2]

SIC code	Industry segment	Thousands of production workers 1977	1987	1989
3011	Tires and inner tubes	88.3	52.6	54.6
3021	Rubber and plastic footware	16.4	9.1	9.2
3052	Rubber and plastic hoses and belting	23.4	16.6	18.5
3053	Gaskets, packing, and sealing devices	25.0	19.9	23.5
3061	Molded, extruded, and lathe-cut rubber mechanical goods	N/A†	37.9	37.3
3069	Fabricated rubber products, not elsewhere categorized	N/A	40.4	44.0
	Total	153.1	176.5	187.1

Data from US Department of Commerce[2]
SIC = Standard industrial classification
†N/A = Not available (industry definition is new for the 1987 Census of Manufacturers)

additives (Table 2, at right). The resulting recipes have been empirically shown to develop specific attributes that are desirable in the final commercial product. Examples of various vulcanizing additives include antioxidants, activators, retarders, accelerators, flame retardants, blowing agents (to create internal pores), plasticizers, pigments, and extenders. Post-polymerizing additives include release agents (to facilitate removal from molds), and anti-tack agents (to prevent adhesion to rubber surfaces).

The manufacturing process that creates the final rubber polymer also generates heterogeneous, transient, reactive species in varying concentrations. These short-lived chemical agents (and mixtures) have unknown potential health effects that cannot be duplicated in the usual long-range animal feeding or inhalation study.

Steps in the Industrial Production and Use of Rubber

My intent in this article is to increase recognition of the diseases that result from chemical aspects of the rubber manufacturing process, but I do not want to minimize health concerns related to physical dangers. Heat, steam, and pressure pose significant risks in this massive industry. Direct violent injury from unexpected incidents occurring during unguarded machinery operation are the most visible forms of workplace danger and the best opportunity for safety improvement.[6] Noise exposure represents a physical danger requiring ongoing medical surveillance to prevent significant hearing loss.

Mixing or "compounding" of monomers and dozens or hundreds of vulcanizing agents is the first step in the creation of rubber. It is here that industrial hygiene and process controls have made the greatest difference. These controls include careful materials management, process automation, pre-weighing of ingredients, focused ventilation, and intentional monomer recovery by negative pressure mixing. Nonetheless, this is also the point at which concentrations of all chemical ingredients (as well as their short-lived reaction by-products) are highest. Representatives of nearly every chemical category listed in Table 2 are added to the process at this stage.

"Milling" is a violent heating, grinding, and mixing process that breaks down the form of the initial chemical product to produce sheets of rubber that are then water-cooled. Anti-tack agents are applied as an external coating for easier handling.

Extrusion, spreading, and "calendaring" (a compression process using bowls or rollers) create a functional shape from the rubber sheet. The process involves reforming, cutting, and stretching the rubber for assembly into a useful product. The forceful mechanics represent an obvious opportunity for injury. In addition, the creation of rubber paste or dough uses solvent mixtures (including hexane and naphtha) whose vapors create risks of absorption and toxicity.

Assembly then occurs from the resulting rubber materials, which are molded into the final product (along with non-rubber materials such as steel or fiberglass belts for auto tires), and the assembly is vulcanized or cured. This bakes (sometimes in a pressurized environment) the rubber to complete the cross-reaction of the polymerizing compounds. Health concerns relate to the chemicals applied as release agents and solvents as well as the chemical transients that are emitted in curing fumes.

Finishing is individualized to the actual product. It often involves industrial workers removed from those who do the actual rubber manufacturing. Trimming, cleaning, grinding, and gluing or cementing to other materials occur in hundreds of separate plants, where rubber constituents represent only one component of a complex product. As an example of the dangers posed by final finishing, many of the glues used to successfully bond rubber were sources of widespread exposure to benzene and *n*-hexane. Fortunately, newer glues usually avoid these toxic ingredients.

Recognized Health Risks for Rubber Workers

Because of the variety of ingredients and

secondary chemical agents, most evaluations of rubber industry-related toxicity have necessarily been empirical rather than experimental. Rubber workers have been repeatedly studied for the development of chemical-related illnesses. The most important findings include an excess of malignant disease, clinically significant respiratory damage, and many varieties of specific skin disorders.

Bladder cancer: Historically, the cancer found in greatest excess in rubber workers has been that of the urinary bladder.[7] Data from Britain, and subsequently other nations, showed markedly elevated rates of bladder cancer in rubber workers.[8] Fortunately, these investigations also identified a possible culprit in beta-naphthylamine, an accelerator-antioxidant formerly used in rubber manufacture. This agent is metabolized *in vivo* to the direct carcinogen nitrosamine. Since beta-naphthylamine has been replaced by other agents, the observed risk of bladder carcinoma has fallen drastically. New studies show that the risk for workers who began their careers since replacement is closer to that of unexposed workers.

Continued concern about bladder cancer is appropriate, though, even in the 1990s.[9,10] Many retired workers (previously exposed to beta-naphthylamine) are still alive and need to be monitored for the development of bladder cancer. Diagnosis of this malignancy at an early stage is closely linked to morbidity and mortality outcome, so screening these individuals is useful and potentially life-saving. Urine cytology screening of exposed workers has shown better case survival, but not yet shown reduced overall mortality.

Epidemiological data continue to show lesser but still positive excesses of bladder cancer among workers who were not exposed to beta-naphthylamine. Other bi-cyclic aromatic amines and other agents with known bladder cancer effects (4'-Methylene-bis-[2-chloroaniline] or MOCA) are still heavily used, with potential for continued neoplastic results.

Stomach cancer: Increased risk for stomach cancer[11] may have several sources. The excess rates of this cancer found in workers involved in the early stages of the rubber manufacturing process seem to be related to particulates generated in the chemical reaction and the violent mixing of rubber pieces (compounding, mixing, and milling). The carcinogenic chemicals are likely to be carbon black, curing fumes (containing unnamed reactive intermediates), and nitrosamines. Later in the production chain, mineral fibers with asbestos-like properties may be used in rubber product manufacture, and these may have malignant potential.

Other cancers: Newer studies continue to show an excess of malignancies among rubber workers. Of particular concern are the repeated findings of elevated rates of hematological cancer, especially myelogenous and lymphocytic leukemia.[12] The most obvious explanation is the previous use of benzene (a well-recognized leukemogen), but even without exposure to benzene rubber workers have an above-normal leukemia risk. Possibly this is a result of the fact that, although pure benzene is not used because of health dangers, it often forms a low concentration contaminant of other aromatic solvents.

It remains possible that other gastrointestinal cancers (especially of the esophagus and colon) are work-related even in modern rubber workers. Continued but varied excess rates for these cancers have been found, usually in sub-groups of studied populations. Suggestions of elevated risks for lymphoma, and cancer of the lung, prostate, brain, thyroid, and pancreas have been less consistently noted.[13]

The International Agency for Research on Cancer reviews potential chemical links to human cancers. Because of the myriad chemical agents involved, it reviewed the risks of working in the rubber manufacturing industry as a single potential carcinogen. It classified the data regarding risk of leukemia from rubber-making

Table 2. Chemicals with potential health effects used in the rubber industry

Reactive monomers
1,3-butadiene
Styrene
Chloroprene (2-Cl-1,3-butadiene)
Isoprene (2-Me-1,3-butadiene)
Acrylonitrile
Diisocyanates

Elemental additives
Sulfur
Selenium
Tellurium
Carbon black

Antioxidants
Phenyl-naphthylamines (including PBN, metabolized to beta-naphthylamine)
4,4'-methylenediamine (MDA)
Quinones and hydroquinones

Reinforcement and fillers
Amorphous silica
Fibrous mineral talc

Extenders
Mineral oil distillates
Coal tars

Stopping agents
Hydroquinone
Dimethyldithiocarbamate

Accelerators
Thiuram compounds (with disulfiram-like properties)
Thiocarbamates
Amine-aldehyde compounds

Activators
Oxides of Pb, Mg, Zn, Cd
Stearates
Other soaps and fatty acids

Chain modifiers
n- (and *tert-*) dodecyl mercaptans

Plasticizers
Phthlates

Flame retardant
Antimony trioxide

Curing or hardening agent
4'-Methylene-bis-(2-chloroaniline) (MOCA)

Solvents and glues
Hexane and other aliphatic agents
Benzene
Chlorinated hydrocarbons
Aromatic hydrocarbons
Ketones

(and solvent use) as "convincing." It also concluded that, for workers entering the industry after 1950, there was "no clear evidence" of increased bladder cancer risk. The evidence for a causal role in skin, stomach, and lung cancer was called "limited," and that linking rubber manufacture to cancers of prostate, colon, brain, thyroid, pancreas, and lymphoma was found "inadequate."

"Among workers exposed to asbestos... primary lung cancer and mesothelioma are recognized consequences."

Respiratory Disease

Since the rubber industry uses talc and other asbestos-like materials, it is not surprising that pulmonary abnormalities have been related to this work. Among workers exposed to asbestos (whether added to rubber products or used as insulation surrounding plant equipment) primary lung cancer and mesothelioma are recognized consequences. The amorphous silica mentioned in Table 2 is distinct from the much more pathological crystalline silica; it is not thought to produce pneumoconioses or pulmonary fibrosis.

Curing fumes and carbon black are potential causes for respiratory irritation and the risks of chronic bronchitis are elevated in rubber workers. Other causes of pulmonary and upper respiratory inflammation include antimony trioxide (a flame retardant additive) and peroxide-based vulcanization agents.

Diisocyanates (most commonly toluene diisocyanate, TDI), used in the preparation of polyurethane rubber, are particularly hazardous. These chemicals are powerful sensitizers and irritants. Once workers have been sensitized, exposure to concentrations of less than 1 ppb can produce severe asthma. The response is thought to be immunologically mediated, explaining the biological magnification of response to such small doses. Avoiding even transient high-dose exposures may prevent workers' sensitization.

Dermatological Disease

The heat, caustic materials, and high volumes of defatting solvents used in manufacturing represent cutaneous physical hazards in rubber-making as in other industries. Beyond this, rubber itself represents an unimaginably complex combination of agents capable of inducing skin reactivity. Many of the reactive compounds used in the preparation of certain rubbers are well-recognized causes for cutaneous damage.[14]

Dermatologists can often diagnose the specific type of rubber-induced contact dermatitis. Special patch test kits (prepared according to the International Contact Dermatitis Research Group's recommendations) include testing materials to detect hypersensitivity to paraphenylenediamine, mercaptobenzothiazole, and the thiuram agents. Many of these compounds show immunological cross reactivity with other commercial products, which may explain the sometimes confusing clinical histories of reaction to non-rubber materials.

In addition to the irritant and hypersensitivity reactions to the chemical agents used in rubber manufacture, some phenols and hydroquinones are capable of local chemical interference with pigment production, resulting in leukoderma. This patchy vitiligo is distinct because its location directly corresponds to the site of cutaneous deposition of the causative compounds.

Neurological Disease

Each of the lipophilic and volatile chemicals used as monomers or as additives in the manufacture of rubber can produce temporary symptoms of drunkenness and stupor. This dose-dependent, anesthesia-like membrane effect represents a physical, not a metabolic phenomenon. There is great controversy regarding the mechanism and prevalence of permanent neurological injury in workers exposed to repeated doses of organic solvent vapors. In some nations, any solvent-exposed worker with any illness of the central nervous system (including depression) may be classified as having solvent encephalopathy. Many American toxicologists require evidence of "organic" neurological findings as well as a history of repeated high-dose exposures (resulting in recurrent acute toxic effects).

Less controversial are the effects of *n*-hexane. This linear alkane and its metabolites bind to the neurofilaments necessary for axonal transport, resulting in distal deterioration of long axons. The peripheral neuropathy of affected patients is clinically identical to diabetic and alcoholic peripheral nerve disease, with stocking/glove dysesthesia and anesthesia, but rare motor dysfunction.

"There is controversy about the prevalence of neurological injury in workers exposed to repeated doses of organic solvent vapors."

Summary

Important epidemiologic findings have resulted in safer work conditions over the past decades. Maintaining this improvement in worker risk requires continued epidemiological surveillance for unrecognized dangers and intense enforcement of industrial hygiene principles. It also demands an enhanced clinical suspicion and a low threshold for clinical diagnosis of potentially attributable health problems in workers whose workplace chemical environment is in continual evolution. Clinicians should be familiar with the known associations of work and disease, and remain alert to the possibility of chemically mediated disease in workers exposed to this highly complex mixture of chemical agents. ❑

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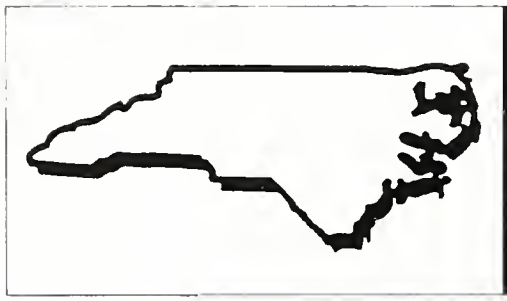

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Health Aspects of the North Carolina Electronics Industry

Dennis J. Darcey, MD, MPH, and Joyce M. Young, MD, MPH

The rapid growth and advancement of technology in our society has brought along with it a rapid growth in microelectronics and semiconductor manufacturing. The electronics manufacturing industry in North Carolina employs an estimated 16,000 workers.[1] This constitutes only a small fraction of the state's workforce, but it shows that electronic manufacturing has become an important industry here, one that is likely to grow in the future.

This large and diverse industry includes the fabrication and assembly of semiconductors, electronic components, and commercial and industrial electronic products. By "fabrication" we mean the manufacturing of semiconductors and printed circuit boards; by "assembly," we mean the placement and wiring of chips onto circuit boards or "cards," the inspection and testing of cards with chips attached ("populated" cards), and the joining of populated cards to appropriate components, housing, and monitors to produce finished computers and other electronic products.

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Despite the potential for exposure to various hazards, the electronics industry has consistently had a lower rate of injury and illness than is found in general manufacturing: 4.8 events/100 full-time workers vs. 12.7.[2] This lower rate reflects, at least in part, the electronics industry's awareness of special hazards and the institution of safeguards to protect workers and ensure workplace safety.

The Nature of Electronics Manufacturing

Familiarity with the elements of electronic production work can help health care providers determine whether certain health conditions are work-related and help them make appropriate recommendations regarding work tasks. We review those elements briefly here:

Semiconductor fabrication: Integrated circuits are fashioned on thin substrates—usually of silicon dioxide—through a process of oxidation, photo-etching, and diffusion. A small wafer of silicon is oxidized, then coated with a polymer (photoresist) that resists ultraviolet photographic light. A pattern of circuits is photographed onto the photoresist surface and chemicals are applied to etch the photographic pattern into the silicon oxide. A solvent bath washes away the photoresist leaving the etched pattern. Highly conductive chemicals are then diffused into the patterned wafer to produce a conductive circuit. This etching and diffusion process may be repeated several times, yielding intricate layers of circuits. When all steps are completed, the wafer is cut into "chips." Similar processes are used to create printed circuit boards.

Potential health hazards arise from the many chemicals, light, and radiation used in manufacturing. High levels of automation greatly reduce the hazards for operators; tool maintenance and setup personnel often run the greater risk.

Electronic card assembly and test: During assembly, 50 to 150 chips are populated or "stuffed" onto printed circuit boards or cards. Attaching these chips may involve punching, snapping, stapling, or plugging the wire leads into place, after which they are usually machine soldered. Completed cards are visually inspected and electronically tested to ensure circuit completion and accuracy. Defective components are removed, replaced, and hand-soldered into place.

Final product assembly and distribution: Completed electronic cards are attached to other components and structural materials to produce the final product. For example, computer assembly involves snapping cards onto platforms in the computer housing, screwing and wiring in place components such as disk drives and control panels, loading software, testing the assembled device, and

fastening appropriate panels. Completed products are then packed for distribution and shipping.

Health Hazards of Electronics Manufacturing

Assembly and test: The hazards common to general manufacturing—falls, lifting injuries, lacerations—exist in the electronics industry. In addition, specialized tasks may require use of the upper extremities, leading to a potential for musculoskeletal injuries when proper ergonomic principles are not followed. Populating cards and assembling computers and monitors require that operators use their hands and arms to place components on cards and attach necessary parts. Parts may be small, requiring close hand-eye coordination and manipulation of items in tight spaces. Employees performing these tasks may repeat a single operation a number of times. Risk factors include the need to exert force, repetition of movement, potential for awkward postures, improper use of hand tools, short recovery time, and pressure to meet production schedules.

In 1992, 89,000 cases of repetitive motion injury were reported to the Bureau of Labor Statistics; 5% involved the manufacturing of electronic equipment.[2] Repetitive trauma disorders make up 3.5% of the occupational illnesses and injuries reported to the Bureau of Labor Statistics, and cumulative trauma disorders of the wrist (tendinitis, tenosynovitis, DeQuervain's disease, and carpal tunnel syndrome) are the most common of these.[2] Wrist extension and flexion, wrist flexion in the pinch and grasp postures, or improper use of hand tools may serve as risk factors. Employees performing electronic card inspection and testing may complain of muscle fatigue and spasm if they maintain static positions while performing their assigned tasks.

A few employees who perform soldering tasks report dermatological and respiratory complaints, but these are minimized because most soldering is done by automated processes such as the wave solder machine. Health complaints related to irritation from the solder flux include: eye, nose, and throat irritation; chest tightness, wheezing and occasional asthma; and mild facial rashes or irritant contact dermatitis of the hands. Rosin, the flux most commonly used in electronics industry, is a complex mixture of diterpene acids. It can cause allergic contact dermatitis, airborne contact dermatitis, and allergic contact urticaria. These conditions, however, are rarely reported, probably because symptoms are usually short-lived and disappear rapidly after removal from the exposure.

Electronics manufacturing generally utilizes a lead/tin alloy solder containing approximately 40% lead. Low temperature, soft soldering operations do not generate lead oxide fume, and workbench dust samples show very low lead levels. Measurements of blood lead levels in long-term solderers show no increase in lead levels over non-exposed groups.[3] On the other hand, those who maintain and repair soldering machines *do need* precautions to control lead exposure. Removing spent solder can produce high concentrations of airborne lead dust; skin and garment contamination that can result in excess ingestion. Good housekeeping and respiratory protection are required during these operations.

> "...blood lead levels in long-term solderers show no increase in lead levels over non-exposed groups.[3] But those who maintain and repair soldering machines *do need* precautions to control lead exposure."

Fiberglass-reinforced printed circuit boards can be a source of easily detached fiberglass spicules. These spicules can cause irritant dermatitis by direct penetration into the skin of fibers exceeding 4.5 μ in diameter.[4]

Semiconductor production: The semiconductor industry is called a "clean industry," but it is actually one of the most chemically intensive since it involves the use of thousands of different chemicals. Engineering controls and work practices limit the exposure of workers in large US manufacturing firms, but potential hazards remain and must be recognized when assessing individual patients (Table 1, next page). We discuss these potential hazard by type.

Solvents—Organic solvents are the chemicals most often used by the microelectronics industry. Alcohols (ethanol, methanol, propanol), aromatic hydrocarbons (toluene and xylene), halogenated hydrocarbons (freon, methylene chloride, 1,1,1-trichloroethane, trichloroethylene, chloroform, perchlorethylene), and glycol ethers are used as degreasers, diluents, cleaners, and chemical reactants. The industry uses highly efficient ventilation systems to protect semiconductors from dust contamination, but these filtration systems do not remove organic solvent vapors. Accidentally released solvent vapors can be recirculated throughout the semiconductor manufacturing areas, but are usually quickly diluted by the high air flows.

Being lipid soluble, organic solvents can cause defatting of the skin. They can be absorbed through the skin, but inhalation is the more common route of exposure. Nasal and eye irritation and sinus congestion can result from excessive exposure to solvent vapors. Acute exposures to high levels of many solvents can cause headache, fatigue, somnolence, and incoordination. Existing standards of occupational exposure are calculated to minimize these effects.

Airborne levels of organic solvents in the electronics industry are generally well below exposure limits. However, studies from other industries have linked exposure to volatile organic solvents with a number of adverse health effects. Among these is a "psycho-organic syndrome" of fatigue, difficulty concentrating, memory

Table 1. Hazards to health in the NC electronics industry

JOB TITLE	HAZARDS	POTENTIAL HEALTH EFFECTS
Semiconductor fabrication	**Acids:** hydrofluoric, nitric, hydrochloric, phosphoric	skin burns, upper and lower respiratory tract irritation, systemic poisoning from hydrofluoric acid can lead to cardiac arrhythmia
Wafer oxidation Wafer doping Etching Photolithography Electroplating Degreasing/cleaning	**Solvents:** alcohols, aromatic hydrocarbons, esters, halogenated hydrocarbons	narcosis, central nervous system depression, liver and renal toxicity, reproductive health effects (glycol ethers), suspect carcinogens, cyanide poisoning (acetonitrile)
	Toxic gases: arsine, phosphine, ammonia, diborane, hydrogen chloride, silane	upper respiratory tract irritation, delayed pulmonary edema, acute hemolysis (arsine)
	Metals: lead, nickel, cadmium, chromium	allergic contact dermatitis, upper respiratory irritation, metal fume fever, renal failure, brain damage, carcinogens
	Plastics/resins:	irritant allergic contact dermatitis, upper respiratory tract irritation, suspect carcinogens
Circuit board assembly Binding/soldering Drilling/shearing	force, static postures, repetitive tasks, tools, lead, solder fluxes, fiberglass, epoxy resins	musculoskeletal disorders, tendinitis, tenosynovitis, irritant and allergic dermatitis
Product assembly	lifting, repetitive tasks, force, static postures	musculoskeletal disorders, back strain, tendinitis, tenosynovitis

loss, headache, mood disorder, and subnormal performance on neuropsychological tests of intelligence, memory, dexterity, and psychomotor performance.

Rare effects of excessive exposure to organic solvents include polyneuropathy (from hexane and methyl-n-butyl ketone); trigeminal neuropathy (trichloroethylene); vestibular dysfunction (alcohols); cardiac arrhythmias (chlorinated solvents); hemolysis (glycol ethers); and liver damage (chlorinated solvents).

Some, but not all, epidemiologic studies suggest that women exposed to mixed organic solvents and glycol ethers have a slightly increased incidence of spontaneous abortion. In spite of the uncertain risk, the Semiconductor Manufacturers Association has recommended removal of some suspect compounds (particularly glycol ethers).

Plastics and resins—Most modern photoresists are derived from plastic polymers, such as vinyl chloride and styrene. Resins used in photoresists include isoprenes, polyisoprenes, and polybutadienes. Cyclized natural and synthetic rubbers are also used, and some resin resist formulations include phthalates as plasticizers. Other photoresist formulations use urethanes, bisphenol-epoxy ethers, polyesters, styrol acrylates, and phenol formaldehyde resins. Tetrahydrofuran, epichlorohydrin, and acrylonitrile have been employed when ionic photoinitiators are used. Acrylonitrile is a potent cyanogen and can cause cyanide intoxication. Virtually all of these materials are skin and respiratory irritants and some can cause sensitization. Some are also known nervous system depressants, hepatotoxins, nephrotoxins, and potential carcinogens.

Acids/corrosives—A variety of acids, oxidizing agents, and corrosives are used in the chemical baths that etch microcircuit patterns onto the silicon wafer. Concentrations of these compounds vary from dilute solutions used at etch stations to highly concentrated cleaning solutions. In recent years the use of automated feed and disposal systems has reduced manual handling of these materials, and dedicated ventilation exhaust of acid baths has further reduced exposures. Now maintenance personnel and chemical handlers are generally at higher risk of exposures than operators.

Workers in the semiconductor industry have been burned by nitric, hydrochloric, sulfuric, phosphoric, and hydrofluoric acids. Hydrofluoric acid is especially dangerous because it can penetrate lipid barriers to reach deeper layers of skin and subcutaneous tissues. Because dilute solutions are used in the microelectronics industry, skin exposure to hydrofluoric acid may go unnoticed for hours (until pain occurs as deeper structures are

penetrated). Accidental skin exposure and inhalation of hydrofluoric acid can induce fatal cardiac arrhythmias due to hypocalcemia (the absorbed fluoride binds circulating calcium).

Toxic gases—Toxic gases are among the most dangerous materials used in the manufacture of semiconductor devices. The storage, handling, and disposal of these gases pose a major potential hazard to workers and even to communities surrounding manufacturing plants. The commonly used gases are arsine, diborane, and phosphine. They are deposited by diffusion and ion implantation onto the semiconductor crystal to form the electrical junctions that control the flow of electrons in the circuitry. Workers may be exposed to gases during the handling of gas cylinders or the cleaning of furnaces and ion implanters. Exposure is limited by use of sophisticated engineering and ventilation designs and by the use of continuous gas monitoring systems that automatically sound an alarm if gas release occurs. These alarms trigger evacuation of the manufacturing area.

Gas exposure can cause eye, nose and throat, and upper respiratory tract irritation. The most serious effect is pulmonary edema, the onset of which may be delayed until 24-36 hours after exposure. Phosphine causes more lower respiratory effects than either arsine or diborane. Arsine is less irritating and has a slight garlicky odor, but it is the most acutely toxic form of arsenic. Exposure to concentrations as low as 25-50 ppm for only 30 minutes can be lethal. Acute renal failure caused by a massive hemolysis is an early and often fatal complication of arsine poisoning, but it is also toxic to the heart, lungs, liver, gastrointestinal tract, central nervous system, and bone marrow. Diborane is acutely irritating to the upper respiratory tract, eyes, nose, and throat. The silane gas used to deposit silicon is not an irritant but it can act as an asphyxiant. It is also pyrophoric, capable of burning on contact with air.

Metals—Lead, nickel, chromium, and cadmium are used in electroplating, etching, bonding, and metallizing. Exposures can result from skin contact or from inhalation of metal dusts and metal oxide fumes. Manufacturing processes generally use effective local ventilation, but when overexposure does occur, heavy metals may damage the central and peripheral nervous system (lead), the kidneys (cadmium, lead), and skin (allergic responses to nickel, chromium). Nickel and chromium exposure have been associated with lung cancer.

Clinical Evaluation

Assembly and test: Tenosynovitis typically presents with pain in the region of the affected tendon(s). Pain increases with movement of the tendon; there may be soft tissue swelling and occasionally crepitance as the tendon moves within its sheath. DeQuervain's tenosynovitis causes pain and swelling at the radial side of the wrist. Finkelstein's (pain in the first dorsal compartment of the hand on passive flexion of the thumb and adduction of the wrist) may be positive.

> "It is crucial to determine the degree to which any disorder is work-related. ...It is also important to consider non-occupational activities that involve use of the upper extremities and other medical conditions that can cause musculoskeletal symptoms."

The symptoms of carpal tunnel syndrome include pain in the wrist, hand, and forearm; nocturnal pain; and numbness and paresthesias in median nerve distribution of the affected hand. Physical signs include pain on movement, and positive tests for Tinel's (pain and tingling in the distribution of the median nerve on percussion over the carpal tunnel), and/or Phalen's (pain and tingling in the distribution of the median nerve when both wrists are hyperflexed for one minute against resistance). Nerve conduction studies can establish the diagnosis of nerve entrapment syndromes like carpal tunnel syndrome.

It is crucial to determine the degree to which any disorder is work-related. A detailed description of the patient's work tasks is therefore necessary. It is also important to consider non-occupational activities that involve use of the upper extremities and other medical conditions that can cause musculoskeletal symptoms. Treatments include rest, anti-inflammatory agents, judicious immobilization, physical therapy, corticosteroid injections, and surgery. Early and appropriate treatment may prevent progression of the condition and loss of function.

Irritant dermatitis stemming from soldering or fiberglass exposure typically causes itching, erythema, vesicles, and excoriation. Initial treatment is symptomatic and ultimate resolution comes from preventing exposure through use of protective coverings like gloves or emollients and good personal hygiene. It is rare for solder or fiberglass to act as a skin sensitizer.

Wheezing or chest tightness may be the main respiratory complaints of solderers. Exposure may be acute or chronic, and the symptoms may be a result of irritation, sensitization, or both. Some individuals develop asthma from exposure to the fumes of rosin-cored solder. The tie to work needs to be established, and measurement of peak expiratory flow or spirometry may document that lung function is different at work and at home. Removal from the source often results in symptom improvement although asthma symptoms may persist. Non-occupational exposure to some of the same acids that are present in solder flux (from cigarette smoke, paints, and hairsprays) may provide ongoing provocation. A variety of effective methods are available to extract solder fumes from machines, solder pots, and individual solder irons. Proper engineering control of fume release is re-

quired and individual respiratory protection devices should not be substituted.

Semiconductor production: Clinical evaluation of occupational illness and injury in semiconductor manufacturing is complicated by the myriad of chemicals and processes and their rapid change as technology advances. Clinicians who see injured workers should arrange for a thorough site visit to better understand the work environment. Initial evaluation of the patient requires a comprehensive occupational history and review of Material Safety Data sheets that describe the chemicals used in the work area. Company safety representatives can often provide crucial information regarding the nature of the exposure.

Assessing exposures to organic solvents, toxic gases, metals, plastics, and resins requires some estimate of the dose. It is possible to measure either the parent compound or a metabolite of a number of these chemicals in serum or urine. Such assays can also be used for medical surveillance of populations exposed to these compounds. Timing of sample collection is often critical, especially for volatile organic solvents that may have a biological half-life of only a few hours. Treatment of exposure is usually supportive; many of the chemicals used in the industry have no specific treatment.

The rate of occupational illness in the electronics industry is less than the rate of illness for all manufacturing, yet the rate of respiratory illness secondary to chemical agents is higher than that seen in general manufacturing. Many of the acids and corrosives, solvents, plastics, metals, and toxic gases used are acute upper and lower respiratory irritants. Some of the acid mists and toxic gases can cause delayed onset pulmonary edema, so patients should be monitored for 24-36 hours following exposure, even if not initially symptomatic.

Following arsine exposure, acute hemolysis should be suspected and renal function measured to assess the extent of kidney damage. Liver transaminases may be elevated following exposure to chlorinated solvents. Exposure to acrylonitrile can lead to cyanide poisoning. A cyanide poisoning kit should be available for use by rescue squads, clinics, and emergency rooms. Methylene chloride is metabolized to carbon monoxide and assessment of exposure to this solvent should include a carboxyhemoglobin level to estimate both the severity of exposure and the need for supplemental oxygen or hyperbaric treatment.

Skin exposures to many compounds, particularly plastics and resins, can cause irritant or allergic contact dermatitis. Treatment consists of removal from exposure, better skin protection, and topical or systemic corticosteroid therapy.

Initial treatment of acid and corrosive burns consists of aggressive decontamination of the skin with water for at least 15 minutes. If the worker complains of continuing pain following hydrofluoric acid exposure, a topical quaternary ammonia compound or 2.5% calcium gluconate gel can be applied. For more severe exposures, a 5%-10% solution of calcium gluconate can be infused directly into the injured tissue. For severe digit burns, intra-arterial injection of calcium gluconate has been used in a hospital setting. All hydrofluoric burns require assessment by a physician to avoid the rare but potentially fatal complications of systemic fluoride poisoning.

Prevention

Prevention of exposure to solvents, plastics, metals, and toxic gases is most often achieved through engineering controls and isolation of hazardous processes although personal protective barriers such as chemical resistant aprons and gloves have their place. Sophisticated exhaust ventilation systems and chemical fume hoods are widely used in semiconductor manufacturing, particularly in "clean rooms" where toxic gases are used and stored. These systems automatically monitor gas concentrations, and are equipped with alarms to trigger evacuation of personnel in the event of contamination.

Prevention of injury and illness in any industry involves eliminating risks and protecting workers. In addition to minimizing exposure to toxic materials, proper job task design can limit force requirement and repetitive motion. Where scientific evidence has not yet demonstrated clear cause and effect or established exposure limits, common sense and a prudent approach to job design will minimize risk. ❑

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Occupational Mental Health

Evolving Strategies for a Rapidly Changing World

Craig R. Stenberg, PhD, and Patricia J. Gammon, PhD

Dramatic changes are taking place in the workplace, not only in the United States, but worldwide. Restructuring of organizations has left few sectors of the global economy untouched. Those in medical and allied medical professions are acutely aware of the transitions brought about by private sector ventures into "managed care" and public sector efforts at medical care system reform. These changes effect not only the way we work, but how we feel about our work, our workplaces, our colleagues, and ourselves.

As organizations restructure, individuals and families feel the economic and emotional effects. Traditional relationships change—sometimes for the better as when employees truly feel empowered to excel, but often not, as when changes erode the trust between individuals and organizations. Morale may be affected as much for those who survive as for those who lose their jobs. Employees who remain after "restructuring" often take on additional responsibilities, work longer hours, and face chronic job insecurity.

The demographic composition of the working population continues to change. American workplaces are becoming increasingly heterogenous. Organizations vary widely in how they approach age, ethnic, and gender diversity. The workplace is a major arena within which societal tensions are played out; it creates enormous challenges to prevent and redress age, ethnic, and gender discrimination as well as sexual harassment. In addition, individual workers must balance the sometimes conflicting demands of work and family. How all these conflicts are resolved has substantial implications for job design, employee morale and productivity, marital stability, childrearing, and elder care. These, in turn, have profound impacts on the communities in which we live. This is the arena of occupational mental health.

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What is Occupational Mental Health?

Historically, Occupational Medicine has concerned itself with health and safety in the workplace. Increasingly, its focus has been extended to consider how human factors affect health and safety as well as how work environments affect the cognitive, social, motivational, and emotional facets of individual workers.[1] Occupational Mental Health is a growing field, one that emphasizes assessment, prevention, and intervention to promote the psychological well-being of employees.

Recently, an expert panel convened by the National Institute of Occupational Health and Safety and the American Psychological Association established the following goals for the field of Occupational Mental Health: 1) The enhancement of employee work performance. 2) The improvement of the overall health and well-being of the workforce. 3) The reduction of health care costs through decreased health care use.[2]

Professional services that may help achieve these goals include:

- Stress management programs and support groups.
- Consultation for managers and supervisors to deal more effectively with troubled employees, and to devise strategies to improve the rapport of management and workers.
- Employee Assistance Programs (EAPs), including assessment and counseling for employees and family members.
- Occupational crisis management teams to provide debriefings for employees effected by trauma in the workplace.
- Training for supervisors and employees on topics such as conflict resolution, team building, communication skills, managing transitions, and signs and symptoms of substance abuse.
- Evaluation of individuals and groups through "fitness for duty evaluations," psychological needs assessments, and stress inventories.
- Benefit plans that give incentives for wellness-oriented behavior.
- Helping organizations identify and modify organizationally created stress (through job redesign, shift scheduling, self-paced work, micro-breaks, and self-directed work teams).

- Helping minimize the negative effects of organizational reorganization or downsizing (by encouraging fair and just job selection programs that predict subsequent performance; by designing outplacement and job retraining services; by conducting survivor groups for employees who are retained).

Do We Need Occupational Mental Health Services?

Psychological and substance abuse problems are exceedingly common. A recent study of non-institutionalized persons aged 15 to 54 predicts that almost half (48%) of Americans will have at least one psychiatric disorder in their lifetime, and one in every six will have three or more comorbid disorders.[3] The number of persons suffering from substance dependence is difficult to measure, since those affected usually try to convince themselves that they do not have a problem and (family members and coworkers sometimes collude in this pattern of denial). Perhaps as many as 10%-15% of the working population will satisfy diagnostic criteria for substance dependence at some point in their lives (the rates are even higher rates in workforces with a preponderance of men). Taken together, psychological and substance abuse problems significantly reduce worker efficiency, accounting for many absences from work and disability claims.[4]

Diagnosable mental illnesses exact a major toll in the workplace. Anxiety and depression are the two most common psychiatric disorders in America. Anxiety disorders have a lifetime prevalence of about 25% of the population; depressive disorders, about 15% of males and 24% of females. Depression and other emotional disorders seem to be increasing in frequency and having younger ages of onset.[5] Psychoses such as schizophrenia and other thought disorders, although occurring less often than anxiety and depression, can dramatically impair a worker's ability to function on the job, affecting the will to work as well as cognitive skills such as concentration, problem solving, abstract reasoning, and judgment. Personality disorders are more prevalent than psychotic disorders, and can affect an individual's ability to relate to others. Workers with personality disorders can be troublesome to manage because of the likelihood of conflicts with co-workers and supervisors.

Alcohol and drug abuse problems also pose significant obstacles to a healthy workplace environment. Just last year McCarthy, Kissling, and Dirkers estimated that more than 450,000 individuals need substance abuse treatment in North Carolina alone![6] Approximately 75% of them are currently employed, but many will suffer significant impairment of their ability to function on the job due to addiction. Inevitable outcomes of untreated substance abuse are impaired job performance, disability, accidents, need for hospitalization and expensive medical care, and increased risk for criminal behavior and violence in the workplace. The bottom line is that the effects of alcohol and drug abuse ripple through the workplace. Ignoring the problem only compounds it.

Mental health and substance abuse problems afflict all workers. A study of corporate managers and professionals found the lifetime prevalences of depression in men and women professionals to be 23% and 36% respectively.[7] The most common forms of impairment in executives are due to substance abuse, depression, and bipolar disorder.[8] Among hourly workers, depression, anxiety disorders, substance abuse, psychoses, and personality disorders are most prevalent.[9] Despite the prevalence of these disorders, only a small number of impaired individuals seek professional assistance, and when they do, they cite a variety of health complaints but rarely report depressive symptoms.[10]

Untreated mental health disorders are very costly. Counting reduced or lost productivity, law enforcement, and preventable health care expenditures, mental illness and substance abuse cost the US economy at least $273 billion every year.[11] This extraordinary figure creates incentives for organizations to direct resources toward prevention and treatment.

The Americans with Disabilities Act, enacted in 1990, places increased responsibility on employers to make appropriate adjustments for the special needs of those with physical or mental disabilities, or substance abuse-related problems. This law substantially increases the need for professional advice and assistance in making necessary adjustments. For instance, individuals with chronic mental disorders such as autism who can work at tasks like library cataloging but have substantial impairment in social functioning require significant modifications of demands that they interact with patrons.

The Drug Free Workplace Act of 1988 also fostered the growth of occupational mental health programming. It requires employees of the government and of firms under federal contract to have access to EAP services.[12]

How Do Mental Health Professionals Contribute?

EAPs were developed to help employees suffering from alcoholism retain their jobs. Early programs were primarily modeled after Alcoholics Anonymous, but in the 1970s and 1980s, as employers began to recognize the effect of alcohol, drug, and mental health problems on the workforce, the role of EAPs began to expand. Between 1980 and 1990, the number of employed American workers who had access to EAPs rose from 12% to 34%.[12]

EAPs operate on the principal that both the employer's and the employee's best interests are served when persons whose personal or family problems might impact job performance get help as early as possible. EAP counselors are the liaison between companies and the broad range of professional and self-help treatment options available. They help individuals link up with appropriate resources, using a number of components.

Initially, an EAP policy must be developed and integrated with other personnel policies such as drug and alcohol and disciplinary procedures. Through initial and ongoing training

and consultation, EAP programs teach supervisors how to identify employees at risk, the procedures for making referrals to the EAP, the need for confidentiality, legal concerns, and other factors important to the effectiveness of the program. Employee orientations are used to describe the EAP benefit, and informational brochures and periodic "brown bag" talks on topics such as managing stress are usually provided. Employees are encouraged to call for an appointment if they or a family member have marital, psychological, substance abuse, parent/child, stress, financial, legal, or other problems. The specific clinical services offered usually include assessment and referral. Increasingly, EAP programs are providing short-term counseling, 24-hour telephone crisis counseling, case tracking, and program evaluation.

Confidentiality is the cornerstone of an effective EAP. EAP services are often sold on a capitated basis and employers are given only general statistical reports about the numbers of persons using the service. Employers are given no information that might identify a particular client. Most EAP inquiries come from self-referral or as a result of peer recommendations. However, management can use EAPs when an employee's performance becomes a problem. Supervisors may encourage an employee to seek help through the EAP as an important step in addressing the problem. In such instances, after appropriate written releases, the EAP may provide the organization with information about the dates and times of appointments, whether the employee is complying with treatment, and whether there are specific recommendations for the workplace setting. Diagnostic or other personal information is not discussed. However, the EAP is not a "safe haven" in which employees may escape appropriate discipline for poor performance, nor are employees disciplined or terminated because they fail to comply with the EAP. Decisions about those matters are based on employees' workplace behavior.

Recently EAPs have been criticized for not sufficiently protecting confidentiality,[13] and some programs have been criticized for tolerating conflicts of interest resulting from financial relationships with long-term treatment providers or insurers (which can bias referral patterns). Nevertheless, a well-designed program can protect confidentiality better than third-party benefit systems since no identifying information is disclosed to the company, insurer, third-party administrator, or others. Financial conflict of interest can be controlled by policies that prohibit the EAP from referring clients to any resource in which they have a financial stake and by carefully monitoring referral patterns.

EAPs are now often involved in the development and implementation of stress management programs, wellness programs, supervisor/employee conflict resolution, advice on management style, and when traumas have occurred at work, in critical incident debriefings. More recent roles, based on better financial management of health care costs, relate to the emergence of EAPs as case managers or gatekeepers for mental health and substance abuse care and their potential involvement in disability or stress-related compensation cases.

Psychological Treatment of Work Dysfunctions

An individual's function at work can be influenced by his or her work preferences, abilities, personality, and values. It can also be effected by various features of the external work environment and, inevitably, by the interaction between individual and environmental factors. Surprisingly, there have been few attempts to identify the common work-related dysfunctions or to study treatment approaches. In 1993 Lowman, in his book on counseling for work-related dysfunctions, took some initial steps. He delineated and provided appropriate therapeutic interventions for a range of work problems (work-related anxiety and depression, underachievement, job burn-out, "workaholism") which can profoundly influence an individual's work function and satisfaction.[14]

Occupational and Personal Stress

According to the International Labor Organization, job-related stress has reached epidemic proportions among both blue-collar and white-collar workers.[15] Besides costing the US some $200 billion annually, a substantial body of research supports the view that stress and stressful life events significantly affect health. This research has focused on two primary areas: 1) environmental factors producing stress, and 2) personality traits associated with vulnerability to stress. Environmental factors include job strain—excessive work, conflicting demands, or insufficient time to complete tasks. Workers who have some control or discretion over their work process exhibit fewer stress-related effects. So, too, do workers who get work breaks (or other stress reducing interventions) appropriately tailored to the work setting. The personality variable most clearly associated with stress-related illness is found in some highly driven persons with "type A" personality (those who exhibit traits of hostility and cynicism and who are at increased risk for coronary heart disease).[16]

Many companies, for financial and altruistic reasons, recognize the importance of helping employees develop effective coping strategies. Contemporary models of occupational stress focus on the fit of workers into the workplace environment. Since this fit is a source of stress, intervention is possible at a variety of levels. Stress-resilient workers can be matched to high-stress jobs, individual worker's capacity to deal with stressors and problems can be strengthened, and the stressful components of the workplace environment can be decreased. Stress management consultants advocate a comprehensive approach to assessment, treatment, and prevention of stress in employees, their families, and the organization. Such an approach requires a multidisciplinary team. Individual interventions consist of fitness programs, relaxation training, counseling, and wellness-oriented medical care; organizational interventions consist of problem detection through surveys, interviews, or both; training managers to develop a responsive

leadership style; and job redesign to give workers enhanced control, improved communication, and enriched work experience.[17]

Workplace Violence

No media events alert public attention to mental health issues in the workplace like the episodic but dramatic incidents of workplace violence. With each new incident, the issue comes "closer to home"—as in the traumatizing shooting at the Sumitomo plant in Research Triangle Park in April 1994 (Fig. 1). A similar tragedy occurred at the nearby IBM plant in 1982.

In 1992, there were 1,004 homicides in the US; during the preceding decade it was the third-most common cause of death in the workplace.[18] Almost one-quarter (24%) of those killed were managerial or administrative support personnel. In 1992, 110,000 acts of violence in the workplace cost employers more than $4 billion.[19] In 1993, homicides at work became the second-leading cause of death, accounting for 21% of all workplace fatalities. Workers in commercial settings where money is exchanged appear to be at highest risk.

Violent acts are often perpetrated by disgruntled employees or former employees, or by angry spouses or boyfriends of workers. Organizational "postmortems" may reveal that the work environment had devalued employees or that management was unpredictable and unresponsive to employee concerns. Workers, however, need not be too worried about becoming targets since the odds of coworker-to-coworker violence is still less than the risk of being struck by lightning.[20]

Currently, there is very little scientific research on workplace violence. It is important, therefore, to identify profiles of individuals and organizations at increased risk for violence. Job loss or a history of violent behavior or substance abuse appear to increase the risk of violence, but no measures have a high degree of sensitivity and specificity. Consequently, prevention focuses on broad-spectrum interventions, helping organizations develop and publicize policies prohibiting violent or threatening behavior, training supervisors and other managers to identify and de-escalate potentially volatile situations, and improving access to EAP resources.

Management and security staff can benefit from continuing education in these areas. Counselors can serve as facilitators and mediators, using techniques developed to facilitate communication in couples' and family therapy. Consultants can also help when organizations contemplate relocations, layoffs, reorganizations, or other changes. Preventive planning can anticipate and address the stresses of transition and minimize the negative impact of inevitable change.

Fig 1: A Durham Special Enforcement Team member armed with an automatic weapon checks the roof of the Sumitomo building in Research Triangle Park. Former employee Ladislav Antalik killed two people and wounded two others before killing himself at the plant on April 13, 1994. Photo by Chuck Liddy/*Raleigh News & Observer.* Used with permission.

Critical Incident Stress Debriefings

Violence is not the only trauma that occurs in the workplace. Individuals may be injured on a construction job, become acutely ill or die suddenly in an office setting, or, like police, fire, rescue, and emergency medical personnel, regularly face life-threatening traumas. Co-workers and other survivors who witness tragedy are often left to deal on their own with the

troubling emotions elicited. The costs of treating post-traumatic stress disorder and other reactions can be substantial, as organizations sometimes painfully discover.

One increasingly common response has been to offer critical incident debriefing as soon as possible. This crisis intervention is modeled on those used in battlefield and natural disaster settings, and generally takes the form of semi-structured group meetings. Employees get an opportunity to discuss their observations and reactions. They are given factual information about the workplace event, the nature of normal reactions to trauma, and coping strategies. The goal of early intervention is to reduce the incidence of prolonged and extreme reactions.

In 1993, Barnett-Queen and Bergmann[21] developed a "continuum of care"—trauma prevention training, post-trauma educational or psychological debriefings, and post-trauma counseling—to prepare for and respond to trauma. Educational sessions teach coping skills and facilitate self-referral for further treatment; psychological debriefing sessions help individuals acknowledge the difficult realities that have occurred, share the emotions stirred by the event, and integrate them into their life experience. Post-trauma counseling focuses on the "here and now" of the trauma experience, and permits discussion of the traumatic event and the likely consequences of trauma.

Fitness for Duty Evaluations

Occupational mental health professionals are sometimes asked to determine whether an employee is psychologically fit to work. For example, individuals who show up for work in an impaired state, or who have made direct or indirect threats to harm themselves or others, or who return to work after an extended absence for substance abuse or mental health treatment, may have problems that effect cognitive, psychological, or behavioral functioning. In such situations, individual clinicians or a multidisciplinary team examines the individual's current problems (if any) and whether they will negatively impact job performance.

In addition to a medical record review and clinical interview, psychological testing is often used to assess the nature, severity, and possible implications of any dysfunction. Examiners review detailed information about the employee's specific job tasks and how safety-sensitive each task is. After the evaluation, recommendations are provided to address not only whether the individual can safely work but also how to facilitate a smooth transition back to work. Clinicians usually do not provide employers with diagnostic or other personal information, but instead write work restrictions as needed and sometimes specify methods for accommodating individuals with acute or chronic problems.

The organization is the primary client in fitness for duty evaluations. Consequently, the examiner must consider what is best for the worker *and* the workplace.

Workers' Compensation and Disability Claims

Both nationally and in NC, insurance compensation claims for stress-related disorders are growing in frequency yet claims for all other disabling work injuries are decreasing. The evaluation of stress-related disorder claims is difficult and complex. Clinicians may be asked to determine whether a psychological injury resulted from a workplace event or physical injury; whether a pre-employment psychological illness or vulnerability existed that was aggravated by a workplace event; or whether the disability has reached its maximum expected level of improvement and the extent to which it continues to limit an employee's ability to work. The system sometimes wants a degree of certainty and numerical ratings that exceed the scientific knowledge of the field.

Disability Accommodations

The Americans with Disabilities Act requires employers to accommodate individuals who suffer from disabilities including chronic mental illnesses, learning disabilities, and mental retardation. An assessment of disabled individuals' ability to work therefore becomes important. Clearly, some individuals are not capable of functioning in certain work settings, and that determination must be made through appropriate assessment. However, a much larger group of impaired individuals has the potential to make meaningful contributions if job requirements can be modified. The occupational mental health professional can help management and sometimes fellow workers understand the capabilities and special needs of disabled individuals. The professional can also recommend adjustments to enhance work functioning. Success at work benefits not only the employer. By contributing to a positive self-image, it can provide substantial psychological benefits to disabled individuals and even potentiate or enhance the recovery process.

Do Occupational Mental Health Programs Get Results?

The most widely cited study of EAP effectiveness was conducted by Alexander and Alexander for the McDonnell Douglas Corp. Using 1985-1988 data, they compared employees who had used the EAP to obtain mental health or substance abuse treatment and those who had not. Rates of absenteeism and employee and family health care costs were dramatically less for EAP users. So much less, in fact, that the company estimated a savings to investment ratio of approximately 4:1.[22]

Other studies have assessed less quantifiable outcomes, including successful resolution of the presenting problem, enhanced well-being, increased job performance, and improvements in overall morale. Levitt claims that some of these studies (including the McDonnell Douglas study) have methodological

problems, but substantial benefits to employer and employee have been reported in all. In addition, researchers have found that EAPs decrease the number of accidents and disciplinary actions taken. [22]

Our new world of reformed health care will need additional outcome research on occupational mental health programs. At the same time, outcome research is complicated by rapidly changing workplace and health care delivery systems. Employers, insurers, health care providers, and legislators struggle to shape and adjust to change. And research in occupational mental health will become ever more challenging and important. ❑

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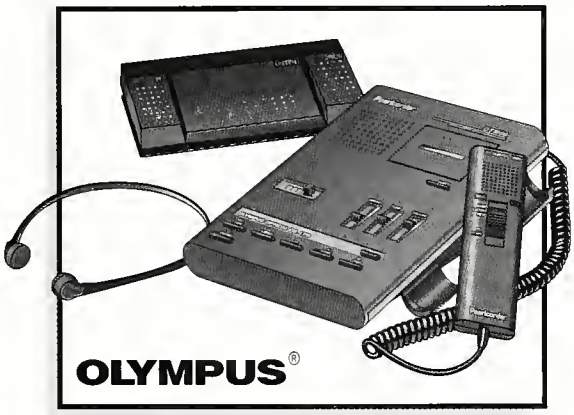

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Traditional Legal Principles Underlie Occupational and Environmental Medicine Liability

David Warren, JD

A bewildering array of state and federal statutes, agency regulations, company personnel policies, employment contract provisions, and other lawyer-produced "burdens" are imposed on the practice of occupational and environmental medicine.[1,2] Nevertheless, there is a simple and straightforward method for predicting or preventing occupational and environmental medicine liability: understand the traditional principles of torts and contract law. These legal concepts provide a familiar and intuitive basis for anticipating the possibility of lawsuits, enforcing regulations, and predicting the outcome of court decisions. Although physicians have generally not viewed law as a positive societal force, it is rewardingly instructive to review the juridical principles of liability; they are, once understood, highly logical and useful.[3]

Most of the new, highly publicized declarations of the rights of employees (and patients) do not represent new regulation of medicine and the workplace. They may sometimes seem intrusive, but the basic framework for determining the legal liability of a physician (acting as either an employee or independent contractor) has been well tested.[4] Of course unusual factual situations or unexpected interpretations of statutes and regulations may seem to defy ordinary precedent and informed predictability, but there really is an overall legal philosophy influencing court and agency decisions on liability in the workplace. Most final adjudications are based on and reflect well-developed, basic principles of the common law regarding physician and employer liability.

A Glossary of Common Law

Common law is the body of judicial rulings. It is based on current and past constitutional doctrines, statutory interpretations, and the customs and practices of professionals and industry. I present here a brief review of basic common law concepts because they demonstrate a pattern that provides both an understanding of and reassurance about the criteria for professional accountability.

Tort: A legal wrong committed upon the person or property of another for which the law gives a civil remedy—usually money damages—for the injury. Negligence, assault, battery, false imprisonment, libel, slander, and invasion of privacy represent torts.

Negligence: The failure to do something that would be done by a reasonable person guided by the considerations that ordinarily regulate the conduct of human affairs, or the commission of some act that would not be done by a prudent and reasonable person. Negligence is not a fixed standard but must be determined in each case by reference to the situation and knowledge of the parties and attendant circumstances.

Example: a company's Employee Assistance Program bungles a voluntary substance abuse assessment and this causes an employee to lose her job.

Malpractice: Negligence that occurs when professionals, while treating or caring for patients or clients, do not conduct themselves with due care or reasonable skill.

Examples: an employee's injury is aggravated by improper manipulation or treatment (such as returning a worker to the job prematurely); an employee's injury (such as chemical exposure) or symptoms (such as appendicitis) are not diagnosed in an accurate and timely manner leading to delay in or absence of appropriate treatment.

Defamation: Any written (libel) or spoken (slander) falsehood that is calculated to injure the reputation of another.

Examples: a false positive HIV status is disclosed (as true positive); a disabled employee is reported as a malingerer.

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Invasion of privacy: An encroachment on the right not to be subjected to unwarranted or undesired intrusion.

Example: the personal history or medical information about a patient is disclosed without authorization.

Fraud: A generic term embracing the use of false suggestions or the suppression of truth by which one individual gains an advantage over another.

Example: employee medical records are falsified to conceal an embarrassing pattern of minor injuries due to unnecessary biohazard exposure.

Battery: Any physical violence or restraint, even the nonviolent touching of a person without consent or authorization. Battery is both a criminal and civil offense.

Examples: an employee is physically restrained for disciplinary purposes; blood tests are performed without oral or written permission (but remember that for most routine medical procedures, consent is implied by the circumstances).

Assault: The threat, real or perceived, of battery.

Example: many forms of sexual harassment.

Embezzlement: The fraudulent appropriation to one's own use or benefit of property or money entrusted to one by another.

Example: employees' payments to health insurance fund are not properly deposited.

Breach of contract: The failure, without legal excuse, to fulfill a contract. A contract is a promissory agreement (oral or written) between two or more persons that creates, modifies, or destroys a legal relationship. More simply put, it is an agreement, made upon sufficient "consideration" (usually the transfer of money or services), to do or not to do a particular thing.

Example: refusal to provide appropriate services to an HMO enrollee or covered employee.

Breach of implied warranties: failure of a seller or supplier of products to ensure fitness for a particular use. Proof of fault is not required.

Example: medications are warranted to be safe and effective for designated conditions by the manufacturer, but the knowing administration of a defective drug by a company physician permits the affected patient to sue the doctor.

The Law in Legislation and Regulation

To extend the notion of legal logic and predictability, we must look beyond basic common law principles and examine relevant legislation and regulatory programs. I summarize here some familiar statutes that affect occupational and environmental medicine. Most are a codification or extension of existing common law principles.

The Civil Rights Act of 1964, as amended in 1972 and 1992, prohibits unequal workplace treatment based on race, color, religion, sex, national origin, or pregnancy. It applies to hiring, dismissal, promotion, discipline, terms and conditions of employment, and job advertising. The 1992 amendment provides for punitive damages and jury trials.

The Rehabilitation Act of 1973 prohibits discrimination on the basis of handicap. Section 503 prohibits discrimination by government contractors, and Section 504 prohibits discrimination by entities that receive federal financial assistance (including Medicare or Medicaid payments). Institutions can be penalized if they discriminate against qualified but handicapped persons who, with reasonable accommodation, could perform the job in question. Pre-employment inquiries about handicaps are prohibited although applicants can be asked if they would be able to perform the job.

The Americans with Disabilities Act (ADA) of 1990, an expansion of Rehabilitation Act of 1973 affects a broad range of employment-related health care activities including medical data collection from applicants and employees, drug screening, decisions arising from health and safety concerns, accommodation review, and confidentiality of medical records. The ADA expands the rights afforded disabled persons under the Rehabilitation Act by codifying what courts had established in interpretive rulings about an employer's duty to provide reasonable accommodation.

Sexual harassment statutes, agency regulations, or company policies specify two forms of sexual harassment: 1) *quid pro quo* sexual harassment wherein job conditions are changed because the employee refuses to submit to sexual demands, and 2) *hostile environment* sexual harassment wherein an employer's conduct unreasonably interferes with performance or creates an intimidating or offensive environment. The acts of supervisors are generally considered to be carried out on behalf of or with the knowledge of the employer.

The Occupational Safety and Health Act (OSHA) is the basic workplace safety and health law. It specifies environmental conditions through a combination of industry standards, worksite inspections, labeling and reporting requirements, and criminal and civil enforcement tools. OSHA is sometimes charged with failure to detect flagrant toxic problems in its inspections or even to make inspections at all, but at other times it has been criticized for meddling in the business activities of private companies. Nevertheless, the agency has developed a wide range of standards that affect the safety of employees, and the exposure to toxic materials and harmful physical agents (including hazardous wastes and indoor air pollutants).

Workers' compensation laws hold, in essence, that industrial employers should assume the costs of occupational disabilities regardless of any fault. The resulting economic losses are considered costs of production and are chargeable as a price factor. The laws relieve employers of liability from common

law claims involving negligence.[5] Every state has a workers' compensation system that entitles employees injured to no-fault compensation for accidents arising out of and during the course of employment. Many special rules and administrative precedents have been added since the first workers' compensation law was enacted by Wisconsin in 1911, but the basis for determining most liability is still derived from traditional rules about causation. Recent court interpretations have created exceptions to the original concept that workers' compensation was the exclusive remedy for an injured worker, so that workers can sometimes sue under existing negligence laws. Workers have statutory confidentiality rights and clearly defined procedural rights.

Whistle blower, non-retaliation statutes. New federal and state statutes (such as NC General Statutes section 95-241) prohibit discriminatory or retaliatory action against employees who, in good faith, report or threaten to report health or safety violations of the company, or who exercise their statutory rights and benefits, such as filing a workers' compensation claim.

Conclusion

A clear logic and reasonableness generally runs through the statutory and common law underlying the field of occupational medicine: *no liability without fault.* However, the increasing frequency of litigation and legislation diminishes the comfort a physician may get from a better understanding of these legal principles.

Furthermore, new statutory rights tend to get publicized and when rights are publicized, citizens become aware of opportunities for judicial vindication and monetary compensation for real or perceived harms. Statutes tend to be more widely disseminated than common law principles. This is true even when the statutes promulgate no new rights, but merely codify common law rights.

Yet even with the proactive role of today's health and safety legislation, many occupational medicine physicians prefer statutory programs, which can be spelled out in pamphlets and handbooks,[6] to the less visible common law principles best known to lawyers.[4] ❑

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Carolina Physician's Bookshelf

Essays from the Heart
J. Willis Hurst. New York: Raven Press, 1995, 187 pages, ISBN 0-7817-0239-9, $68

Reviewed by John Campbell, MD, Internal Medicine Training Program, Moses H. Cone Memorial Hospital, 1200 N. Elm St., Greensboro 27401-1020

Although Dr. Hurst describes his essays as being "from the heart" rather than "about the heart," this is not a book of poetry. Most of the essays expound his principles of medical teaching, particularly the problem-oriented medical record system pioneered by Lawrence Weed.

The book is a collection of short essays, many published in other books by Dr. Hurst as journal articles or given as speeches. The essays deal with similar topics and this redundancy lessens the book's impact. There are too many pieces on how to write well. Dr. Hurst's thoughts on medical abbreviations, jargon, and copyright law are accurate but tedious.

His writing style is serious and precise, and his love of teaching and patient care is evident throughout the book. He is at his best when he describes how he learns and teaches. The essay titled "Progress Notes" shows the value of organization, logic, and curiosity, and emphasizes that these traits must emanate from a desire to provide the very best for our patients. Dr. Hurst truly believes that the medical record should be at the center of the learning process. Given the sorry state of medical records in most hospitals, we should all take heed. His comments on why he attends Grand Rounds are obvious but all too often overlooked. His advice should be tattooed on all medical students as a credo of life-long learning.

The essays describing specific patient encounters are wonderful; I only wish there were more of them. Dr. Hurst's efforts to save a woman dying of post-operative renal failure are almost inconceivable. Imagine trying to convince today's hospital administrators and third-party payors that putting a critically ill patient on a commercial flight from Atlanta to Boston is a good idea! His recollections from his time as Lyndon Johnson's cardiologist offer insight into our country's history and provide us some measure of Dr. Hurst's stature as a clinician.

There aren't many must-buy books in medicine anymore. However, anyone interested in teaching should find enough advice and human interest in this book to justify its price. ❑

Hidden Illness in the White House
Kenneth R. Crispell, Carlos F. Gomez. Durham: Duke Univ. Press, 1988, 248 pages, ISBN 0-8223-0839-8, $31.95

Reviewed by Edward C. Halperin, MD, Deputy Editor, Department of Radiation Oncology, Box 3085, DUMC, Durham 27710

I suppose we all know what road is paved with good intentions. I received *Hidden Illness in the White House* as a present a few years ago and it'd been sitting, faithfully, on my bookshelf ever since waiting for me to open it. I finally read it and am glad I took the time to blow the dust off it.

There is no shortage of books along the lines of Crispell and Gomez's text: studies of the impact of health and illness on national and world leaders. The authors are interested in the influence that a President's health may have on his decision making. They also consider the possible distortion of the physician-patient relationship wherein the President's physician, enamored by the glamour and power of the office, may not make decisions that are in his/her patient's and/or the country's best interest.

The majority of the book consists of detailed case studies of the health status of Woodrow Wilson, Franklin D. Roosevelt,

Continued

and John Kennedy. Wilson suffered from a series of cerebrovascular accidents cumulating in a dramatic one that afflicted him during a whistle-stop tour in support of Senate ratification of the League of Nations. Most school children learn the story of the "shadow" Presidency when Wilson was confined to bed in the White House and only his wife and physician shuttled in and out of the room. Was Mrs. Wilson actually running the country?

Roosevelt suffered from marked hypertension and died, presumably, from an intracerebral hemorrhage. Historians, politicians, and ideologues have debated whether or not Roosevelt's decision-making powers were impaired during the Yalta Conference and have alleged that the United States "gave away" Eastern Europe to Stalin—perhaps as a result of Roosevelt's vacillation and weakness.

Revisionist historians have only recently taken on Kennedy and the Camelot mythology. Kennedy lied about his educational background, covered up some serious personal and marital problems, and carefully deceived the American public about his Addison's disease. What I had not realized is that Kennedy's Addison's disease was documented in the *AMA Archives of Surgery* (1955;71:737-42) well before the Presidential campaign of 1960. What a different world we live in! Now the press documents every real or imagined foible of a Presidential candidate. Only 40 years ago an Addisonian US Senator and rumored Presidential candidate was able to undergo life-threatening surgery at a New York hospital, under steroid coverage, without any serious discussion of it during the subsequent Presidential campaign.

"Kennedy lied about his educational background, covered up some serious personal and marital problems, and carefully deceived the American public about his Addison's disease."

In the latter part of the book, Crispell and Gomez dissect the 25th Amendment of the US Constitution. This Amendment is designed to provide for an orderly transition of power as a result of the President or Vice President's death or disability. This is a rather tedious section of the book, which will be of little interest to physicians. Nonetheless, the lengthy "case histories" of Wilson, Roosevelt, and Kennedy make for a good read and provided me with a diverting few evenings—thus making up for the amount of dust that the book accumulated on my shelf before I cracked it. ❑

Blow Me a Kiss, Miss Lilly
Nancy White Carlstrom. Harper Collins, 1990, ISBN 0-06-0210212-5

What About the Children: Dealing with Death
Rose Helms, Davis Blazer. Raleigh: Project Enlightenment, Wake County Public Schools, 501 S. Boylan Ave., Raleigh, NC 27603, 1986

Bubby, Me, and Memories
Barbara Pomerantz. New York: Union of American Hebrew Congregations, 1983, ISBN 08074-0253-2, $7.95

Reviewed by Edward C. Halperin, MD, Deputy Editor

My mother-in-law recently died and my wife and I were faced with the daunting task of discussing it with our children. The death of a grandparent, or the death of a pet, are probably the first encounters children have with mortality. I found these three books useful. *Blow Me a Kiss, Miss Lilly* is aimed at five- to 10-year-olds. It tells the story of a little girl who strikes up a friendship with her elderly neighbor, Miss Lilly. When Miss Lilly dies, the little girl visits her garden and takes over care of her cat. The message, for the child, is that it is okay to be sad and that life goes on.

Bubby, Me, and Memories tells, via photographs and text, the story of the death of a little girl's grandmother (Bubby is Yiddish for grandmother and the book is targeted at a Jewish audience.) This book, appropriate for four- to eight-year-olds, is nicely done with evocative photographs.

Wake County Schools publishes the pamphlet, *What About the Children: Dealing with Death.* It contains a lot of level-headed advice for parents. Parents are advised to explain, in a straightforward way and absent of jargon or euphemisms, the death of a loved one. Sensible advice is given as to whether or not the children should be offered the chance to attend the funeral, talk with clergy members, or visit the cemetery. In many ways Helms and Blazer tell you what your own judgment already advises—but it's good to see it in writing and have your views verified.

The books give children the message that it's acceptable to be sad, that there is no shame in crying, and that life goes on. ❑

Continuing Medical Education

May 15-June 2
Neurodevelopmental Mini-Fellowship for Health Care Professionals Involved in Primary Care
Place: UNC School of Medicine, Chapel Hill
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

May 19
12th Annual Wake Forest University Eye Center Conference: Cataract Surgery and Intraocular Lens Management
Place: Bowman Gray School of Medicine, Winston-Salem
Info: Mary Kirk Huske, 910/716-3971 or 800-331-6603 (in NC)

May 19-21
Focus on the Medical Family (Retreat)
Place: Camp & Conference Center, Brown Summit
Fee: $375 (SPWB members); $400 (non-members); $175 (residents, students)
Info: Society for Professional Well-Being, 21 W. Colony Place, Suite 150, Durham 27705, 800/473-5880, fax: 919/489-9778

May 20
Poetry From the Heart: A Workshop for Health Care Professionals
Place: NCWN Resource Center and Library, 3501 Highway 54 West, Studio C, Carrboro
Fee: $30 (NC Writers' Network members), $35 (non-members)
Info: NC Writers' Network, P.O. Box 954, Carrboro 27510, 919/967-9540, fax: 919/929-0535

May 26-28
3rd Annual Neurology Symposium
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 1-4
Comprehensive Internal Medicine Board Review Course
Place: Hawthorne Inn and Conference Center, Winston-Salem
Credit: 24 hours Category 1, AMA
Info: Office of CME, Bowman Gray School of Medicine, 910/716-4450

June 6-10
4th Annual Advanced Coronary Interventions
Place: Westin Resort, Hilton Head, SC
Credit: 18 hours Category 1, AMA
Fee: $650
Info: Mary Ann Cox, 800/874-2417 or 704/355-3120

June 8-11
Procedural Skills for Family Physicians
Place: Raleigh
Credit: 25 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

June 11-14
20th Annual Dermatology for Non-Dermatologists
Place: Myrtle Beach, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 16
Preventing Occupational Tuberculosis
Place: Sheraton Inn University Center, Durham
Credit: 9 hours Category 1, AMA
Fee: $15 (physicians), $10 (non-physicians); travel scholarships available
Info: Linda Hacke, PAC, Box 2914, DUMC, Durham 27710, 919/286-1722 ext. 285

June 17-24
Summer Radiology
Place: TBA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

June 18-23
Minority Public Health Institute
Place: UNC School of Public Health, Chapel Hill
Credit: CEUs available
Fee: $265 (for CEU or UNC-CH graduate credit, in-state); extra for lodging and meals
Info: Mary Everette, Dept. of Biostatistics, UNC School of Public Health, CB# 7400, 3108 McGavran-Greenberg Bldg., Chapel Hill 27599-7400

Continued

June 19-24
11th Annual Symposium in Internal Medicine
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 22-25
Seaboard Medical Association 100th Annual Session
Place: Nags Head
Credit: 6 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

June 23
UNC Ophthalmology Residents' Day
Place: Chapel Hill
Info: Christine C. Cotton, UNC Dept. of Ophthalmology, CB# 7040, 617 Burnett-Womack Bldg., Chapel Hill 27599-7040, 919/966-5296

June 26-30
Skills Course for Physician Office Laboratories
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 24 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

June 26-July 1
3rd Annual Primary Care Conference
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 29-July 1
Changes and Challenges in Anesthesiology
Place: Hilton Head, SC
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

July 2-4
25th Annual Sports Medicine Symposium
Place: Sheraton Hotel, Atlantic Beach
Info: W. Alan Skipper, NCMS, 800/722-1350 or 919/833-3836

July 10-14
37th Annual Duke Postgraduate Course
Place: Atlantic Beach
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

July 20-21 & December 7-8
Advanced Trauma Life Support
Place: ECU School of Medicine, Greenville
Credit: 18 hours Category 1, AMA
Info: Kay Cyrus, Division of EMS, 919/816-2154, fax: 919/816-2655

July 30-August 4
Clinical Center for the Study of Development and Learning Conference
Place: Research Triangle Park
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

July 31-August 5
24th Annual Emery Miller Medical Symposium
Place: Myrtle Beach, SC
Credit: 20 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

August 18-20
14th Annual East Coast Emergency Medicine Seminar
Place: Morehead City and Atlantic Beach
Credit: 10 hours Category 1, ACEP
Info: Division of EMS, 919/816-2154, fax: 919/816-2655

September 13
17th Annual Health Law Forum
Place: Greenville
Credit: 7 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

September 21-23
2nd Annual Multidisciplinary Cardiovascular Conference: Shaping the Future—Innovations in Technology, Quality, and Caring
Place: Duke University Medical Center, Durham
Info: Janet Apter, RN, MSN, Box 3883, DUMC, Durham 27710, 919/684-4293 (deadline for abstracts: June 24)

September 28-30
5th Annual Physician Assistant Satellite Comprehensive Review
Place: Winston-Salem
Credit: 18 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

September 29-October 1
2nd Annual Joint Meeting of the NC and SC Chapters of the American College of Cardiology
Place: Grove Park Inn, Asheville
Info: NC-ACC, 4101 Lake Boone Trail, Suite 201, Raleigh 27607

September 30-October 7
27th Diving and Hyperbaric Medicine Course
Place: Bonaire
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

October (date TBA)
Frank Lock Ob/Gyn Symposium
Place: Winston-Salem
Credit: 8.5 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

October 5-7
Advanced Applied Ultrasound in Obstetrics
Place: New Orleans, LA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

October 7-8
22nd Alexander Spock Lung and Gut Symposium: Outpatient Management of Lung and Gut Problems in Pediatric Patients
Place: Searle Center, Duke University
Credit: TBA
Fee: $150 both days, $75 half day (physicians); $90 (allied health professionals)
Info: Joseph Marc Majure, MD, Assistant Professor of Pediatrics, Box 2994, DUMC, Durham 27710, 919/684-2289, fax: 919/684-2292

October 20-22
Southeastern Dermatological Society Meeting
Place: Chapel Hill
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

October 22
2nd Annual Atherosclerosis Update
Place: Asheville
Credit: 5.5 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

October 25-29
8th Duke Fall Ob/Gyn Symposium
Place: Asheville
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

October 26-28
Physician's Office Laboratory Symposium
Place: Winston-Salem
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

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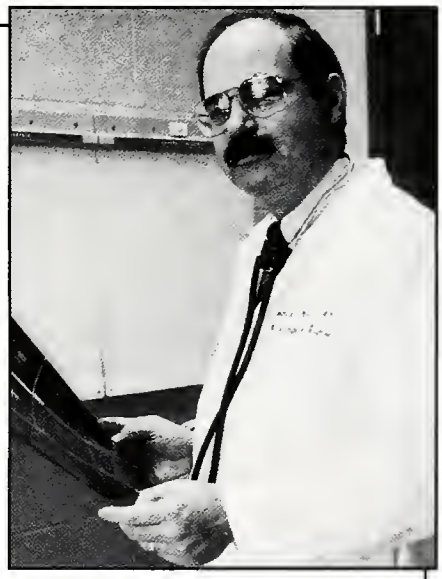

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Classifed rates & information

For NCMS members: $15 for the first 25 words, 25 cents for each additional word, for non-members: $25 for the first 25 words, 25 cents for each additional word. Include name and address for billing. Do not send advance payment. Copy must be typed and double-spaced. Deadlines are 10th of month for next month's issue. Send copy to: *NC Medical Journal*, Box 3910 DUMC, Durham, NC 27710, or fax to 919/286-9219.

Aphorisms of the Month

Daniel J. Sexton, MD, Editor

"Thoughts on Education"

There are obviously two educations. One should teach us how to make a living and the other how to live.
—James Truslow Adams

Academic staff rather enjoy coming to conclusions, but they don't like coming to decisions at all.
—Lord Annan

Old professors don't die, they just lose their faculties.
—Anonymous

Hell hath no fury like a wallflower with a sociology degree. *—Julie Burchill*

To work intelligently is education. *—Elbert Hubbard*

Americans seem to have forsaken the goal of a decent mathematical education for all. Only gamblers, apparently, retain any notion of what a probability is.
—Harold W. Lewis

Huge numbers of students are being influenced by the biased one-sidedness of contemporary sociology. They are being systematically de-skilled for effective work and trained to nothing better than critical saboteurs.
—David Marsland

That's what education means—to be able to do what you've never done before. *—George Herbert Palmer*

Of all human activities, education is the one most likely to give rise to cant, pomposity, and fraudulent expertise.
—John Rae

Scholarship is important to more effective management, but doesn't make more effective managers per se.
—Gordon Wills

Send aphorisms to Dr. Sexton at Box 3605, DUMC, Durham, NC 27710, or fax them to 919/684-8358

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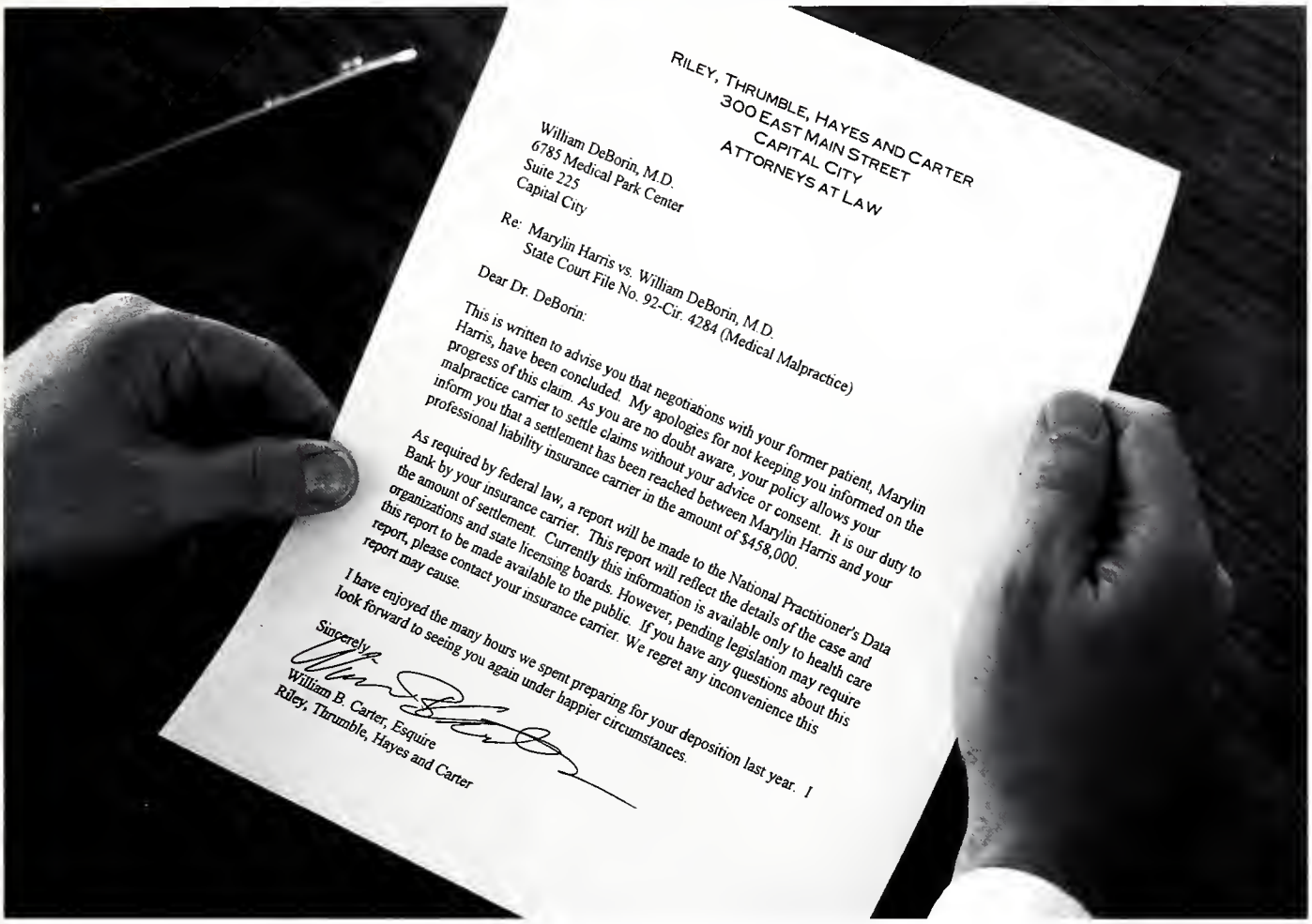

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ATTORNEYS AT LAW

William DeBorin, M.D.
6785 Medical Park Center
Suite 225
Capital City

Re: Marylin Harris vs. William DeBorin, M.D.
State Court File No. 92-Cir. 4284 (Medical Malpractice)

Dear Dr. DeBorin:

This is written to advise you that negotiations with your former patient, Marylin Harris, have been concluded. My apologies for not keeping you informed on the progress of this claim. As you are no doubt aware, your policy allows your malpractice carrier to settle claims without your advice or consent. It is our duty to inform you that a settlement has been reached between Marylin Harris and your professional liability insurance carrier in the amount of $458,000.

As required by federal law, a report will be made to the National Practitioner's Data Bank by your insurance carrier. This report will reflect the details of the case and the amount of settlement. Currently this information is available only to health care organizations and state licensing boards. However, pending legislation may require this report to be made available to the public. If you have any questions about this report, please contact your insurance carrier. We regret any inconvenience this report may cause.

I have enjoyed the many hours we spent preparing for your deposition last year. I look forward to seeing you again under happier circumstances.

Sincerely,

William B. Carter, Esquire
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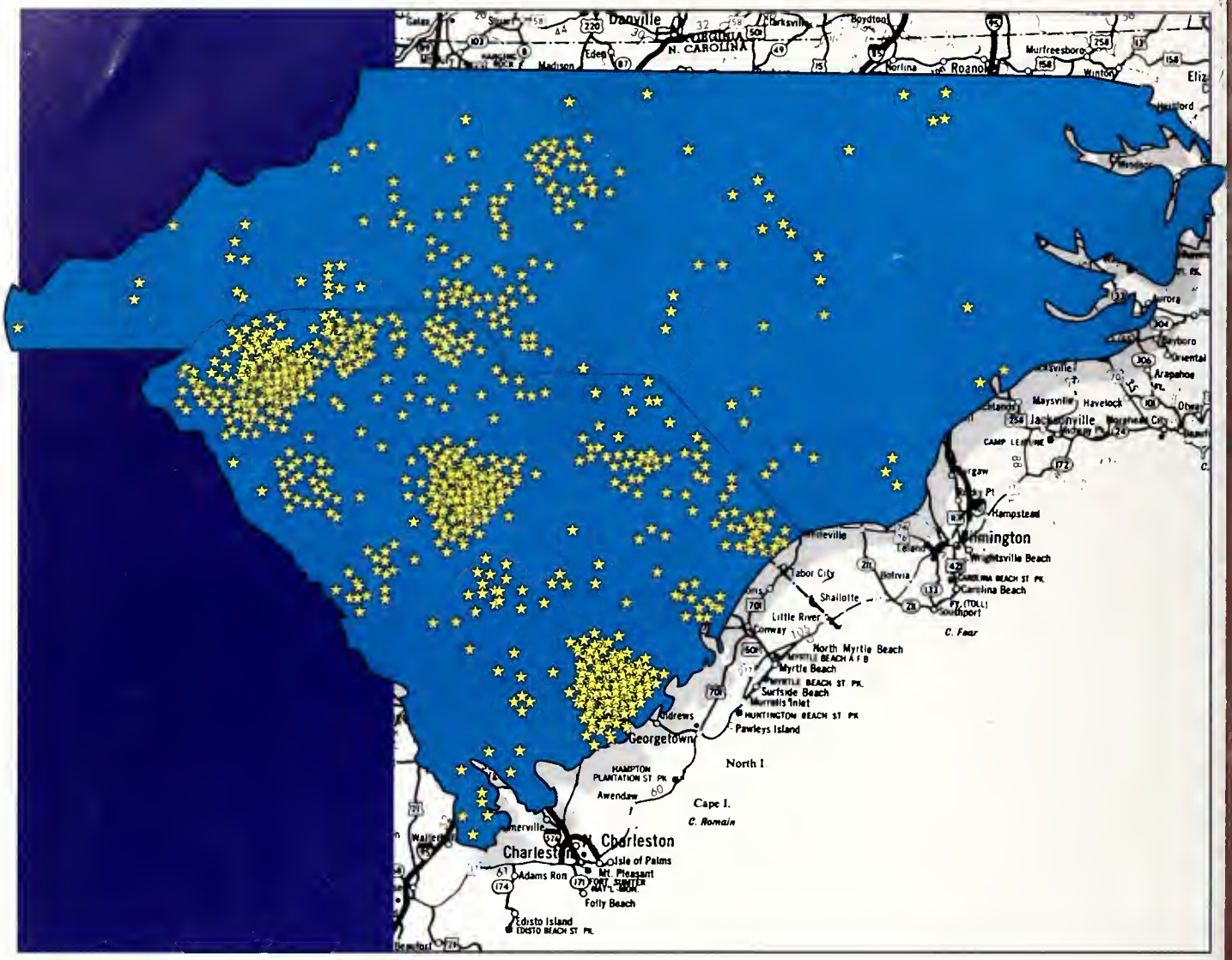

What can a map tell you about a computer system?

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It might bring home how features like "on-the-fly" refiling, encounter-form tracking, and direct transmission to North Carolina Medicare, Medicaid, and Blue Cross/Blue Shield (with no per-claim charges) are improving physicians' revenue.

It could clarify how critical "one-call" support can be in helping offices stay productive — how telephone support staff, software and hardware engineers, technicians, trainers, and a fleet of service vans can provide support unmatched in the industry.

It might demonstrate how on-going research and development brought innovations like the first integrated, direct electronic claims transmission in a practice management system.

Or it could validate the concept of regional focus: By selling systems only in the Southeast, a computer company can keep customers up-to-date on the latest insurance filing requirements.

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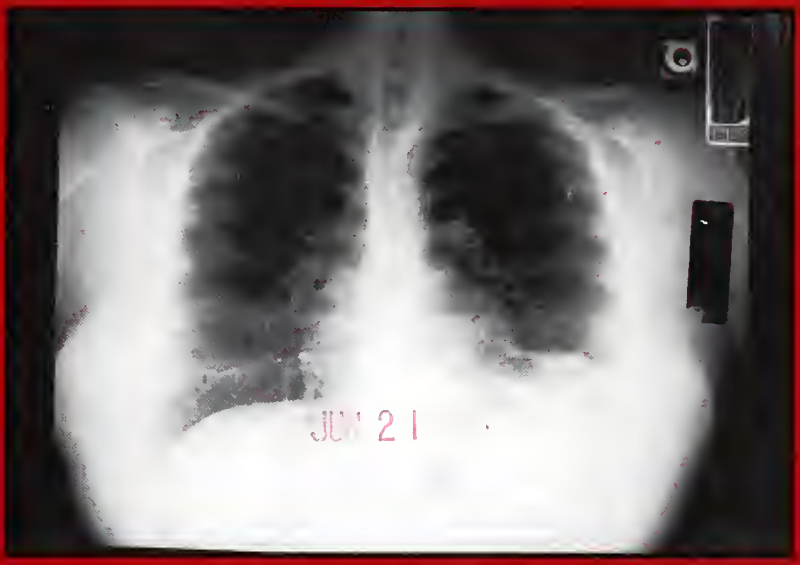
North Carolina Medical Journal

For Doctors and their Patients

An Elusive Diagnosis:

Shortness of Breath and Refractory Pneumonia" Turn Out to Be Isolated Diaphragmatic Rupture



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Cancer Pain Management in NC
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North Carolina Medical Journal

FOR DOCTORS AND THEIR PATIENTS

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Letters to the Editor

There's Hope For Alzheimer's Patients

To the Editor:

I am responding to Dr. Knut Schmidt-Nielson's letter to the editor in the April *Journal* ("Alzheimer's—Good News?" NC Med J 1995;56:135-6). Although the *Health Watch* article ("Alzheimer's Disease: New Hope in the '90s," NC Med J 1994;55:599-602) may have overstated the case regarding manageability, it would be a mistake to be nihilistic about the disease. There is indeed much good news on the horizon, and families who struggle with loved ones with the disease need all the hope they can get!

The 1995 White House Conference on Aging was held May 2-5 in Washington, DC. This conference had not been held since 1981. Preceding the conference, more than 600 preliminary meetings were held across the country. I attended one in San Diego and was very encouraged by the information that was presented.

The February 27, 1995, issue of *People* magazine carried an article by Dr. Zaven Khatchaturian, associate director of Neurosciences and Neuropsychology of Aging, National Institute of Aging, National Institutes of Health, in Bethesda, Maryland. Dr. Khatchaturian outlined the current research approach to Alzheimer's, stating that "cure is possible, but delay is most probable." This could mean that if we can delay the onset of Alzheimer's symptoms by five years we could reduce by half the number of people with the disease. This would decrease the overall cost of care from $100 billion to $50 billion. Consequently, the major goal these days is to develop drugs or other interventions that will delay the onset of clinical symptoms by five or more years. Substantial resources exist to support this research, including:

1) Twenty-eight research centers around the world, including the Joseph and Kathleen Bryan Alzheimer's Disease Research Center at Duke University in Durham.
2) CERAD (Consortium Established for Registration of Alzheimer's Disease, an international consortium organized to share information regarding the disease), headed by Dr. Albert Heyman at Duke.
3) A well-established drug toxicity center for screening potential treatments.
4) An appropriate animal model for drug testing.
5) A genetic brain bank for Alzheimer's.
6) Family support organizations, like the Alzheimer's Disease and Related Disorders Association, which has national, state, and local branches.

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Clarifying "Captain-of-the-Ship"

To the Editor:

Having reviewed the January 1994, NC Supreme Court decision in *Harris v. Miller*,[1] I was confused by Dr. De Ville's recent article in the *Journal* challenging the court's use of the "borrowed servant" doctrine to define the relationship of an operating surgeon with a nurse anesthetist practicing without supervision by an anesthesiologist ("Captain-of-the-Ship" is Dead: Are North Carolina Physicians and Surgeons Still Liable For the Acts of Other Health Professionals?" NC Med J 1995;56:166-9).

The practice of anesthesia is the practice of medicine. Nurse practice acts in North Carolina and other states define the circumstances under which nurses may function without direct physician supervision. Nurses do not provide medical services (in this case anesthesia) without physician supervision. The surgeon in this case was certainly aware that no other medical doctor was available to supervise the anesthesia given to this patient. Moreover, the surgeon had previously agreed to comply with the hospital's anesthesia manual, which, acknowledging limitations to the scope of nurse practice, required physician supervision of nurse anesthetists.

Dr. De Ville is undoubtedly correct when he asserts that "captain-of-the-ship" is dead. Nevertheless, I see no reason for concern about a decision affirming the responsibilities of physicians to comply with the rules and regulations of the hospitals in which they practice, and requiring physicians to confirm that the medical care *for which they have responsibility* meets acceptable standards.

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Reference

1 Harris v. Miller, 438 S.E.2d 731 (NC 1994).

Dr. De Ville responds:

I appreciate Dr. Butterworth's comments regarding my discussion of the recent *Harris v. Miller* decision. I agree with him that physicians should continue to be held responsible for negligent monitoring of affiliated health professionals in

specified cases. As I stated explicitly in my concluding remarks, "Physicians who fail to appropriately supervise health professionals under their direction, or who fail to intervene when they observe negligent behavior, can and should be held liable under negligence and negligent supervision doctrines."

However, I did suggest that the so-called "borrowed servant" doctrine as applied in medical environments is conceptually flawed and may pose an unjustifiable threat to physicians and surgeons. Negligent supervision actions rightfully penalize physicians for inadequate monitoring. In contrast, the borrowed servant doctrine may impute financial liability to lead physicians even if the affiliated health professional was adequately supervised. It is this latter, distinct and independent theory that is the focus of my criticism.

Dr. Butterworth's confusion on this subtle point is understandable. A recent North Carolina case that draws on *Harris* may clarify this issue. In *Rouse v. Pitt County Memorial Hospital, Inc., et al*,[1] the Court of Appeals held that attending physicians have a duty to exercise reasonable care in the supervision of resident physicians and that juries should decide when that duty has been breached. The *Rouse* court also found, applying the *Harris* standard, that a jury can hold attending physicians financially liable for the actions of residents if the attendings "had the right to control the manner of the residents' performance of their duties." Consequently, it is theoretically possible for a jury to determine that an attending physician was non-negligent in the treatment of a patient, breached no duty in the supervision of a resident, but is still liable for damage inflicted by the resident under the borrowed servant doctrine.

My article calls for the reexamination of treating physicians and surgeons as the temporary employers of affiliated health professionals under the vicarious liability doctrine of borrowed servant. I made no claim as to the specific facts in the *Harris* case, nor did I suggest alternatives to the borrowed servant doctrine.

Continued on page 255

Advance Directives: Simplify the Statutes, Simplify the Forms

To the Editor:

In case you haven't been watching, the number of people who have completed an advance directive document is sorely lagging.

Twenty years ago the NC General Assembly authorized "living wills." Some of us recall the opposition to that legislation—the claims of legalized euthanasia, the charges of pending conspiracies between hospitals, nursing homes, and physicians to let people die. Despite the clamor, the General Assembly assumed that the public was ready for this proposal. It passed successfully, but the public has been so slow to use advance directives that eventually federal legislation was passed to give a gentle nudge. In the past few years, the legislature has broadened the definition of "vegetative state" as used in living wills; more importantly it has legislated the use of a durable power of attorney for health care. Still, the public has not begun to use living wills as anticipated.

Unfortunately, the laws governing advance directives were written under the influence of the NC Bar and are unnecessarily complicated. I have the feeling that most physicians don't know that the Bar intended to make these documents user-*un*friendly and lawyer-directed. Anyone who is familiar with NC's advance directives will see the hand of the legal profession in the charge for preparing wills, etc. I don't believe physicians ever thought that patients should need to see a lawyer to complete an advance directive. These documents needn't be complicated or intimidating—especially for the elderly. You can see for yourself by ordering copies of simplified documents from The Hemlock Society, Concern for the Dying, or other groups. These organizations have been doing this for years—even before the NC legislature acted—and their forms are user-friendly and simple, and written to meet each states' statutes.

Why are our forms not simple? Because the governing statutes were written to create complexities rather than minimize them. Other states or groups provide less intimidating forms. Can we improve ours and make the documents more acceptable to the public? Yes! We must use our liaison with the Bar to let them know that we want simplified statutes and simple forms. If need be, we can ask the expert bill-drafting lawyers of the legislature to knock them out in short order—at no expense and without bias.

Physicians who have engaged in public group discussions on advance directives find that their encouragement is needed before any of those in the group will complete a directive. The physician's enthusiasm and willingness to help in the process of completion by explaining the meaning of the questions is the best inducement. If a notary is also present, the process is further expedited.

The medical profession understands why the public should use these health care forms. We need to ensure that the employees of hospitals, nursing homes, or physicians' offices understand as well—these individuals may need guidance in how to be considerate and encouraging because this will motivate patients to complete a living will or durable power of attorney. Those helping personnel also need hands-on experience with the forms. The quicker impediments are removed, the better things will be for patients, their families, physicians, hospitals, nursing homes—everyone!

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Fear and Trembling in North Carolina

The Barriers to Primary Medical and Dental Care for AIDS Patients

J. Dale Simmons, MD, and Carolyn Harley, MPA

The significant growth during the past decade in the number of patients with acquired immune deficiency syndrome (AIDS) in North Carolina has created a new and mounting need for primary medical and dental care. In Mecklenburg, Durham, and Guilford counties, AIDS is now the leading killer of people age 20 to 39.[1] The number of cases statewide grew from two in 1983 to more than 4,700 by May 1994.[2] The rate of increase in cases and the severity of the disease affects not only the patients, but also the state's public health.

Despite the growing need, public health officials report that people with AIDS often have difficulty finding primary medical and dental care. Both patients and care providers know the barriers to care, especially AIDS patients' desire for anonymity and physicians' and dentists' fear that they will lose other patients if they treat those with AIDS. These barriers (and others) must be understood if doctors are to fulfill their responsibility to the people of North Carolina. The unavailability of primary care means that the medical community must devise ways to provide care for these patients.

Barriers to Care

Complex forces impede the delivery of appropriate primary medical and dental care to AIDS patients. Ten obstacles were identified at a 1994 meeting called by State Health Director Dr. Ronald Levine to address community-based primary medical and dental care for NC AIDS patients (Table 1, at right).[3]

The fear associated with trying to find medical and dental care was identified by patients and their families as a major barrier to care, particularly the fear of losing anonymity by seeking treatment locally. Other barriers included the poverty of most HIV-infected patients, and the prevalence of social and personality characteristics that make it difficult for infected patients to seek care and to comply with physicians' instructions. Worries about finding care for children or other household members who are HIV positive also interfere with patients' efforts to obtain care for themselves.

The concerns—real or fantasied—of physicians and other health care providers may discourage them from taking AIDS patients into their practices and sabotage their efforts to provide care. Physicians give many reasons for not accepting HIV-positive patients: the fear of losing other patients, the fear that they are inadequately trained to manage the complex medical problems of AIDS patients (this is one of the chief reasons primary care physicians refer AIDS patients to specialists[4]), and fear that they will be isolated from a supportive network of peers and consultants. Doubts that AIDS patients (or their insurers) will be able to pay for care only complicate the picture. The burden of caring for AIDS patients sometimes seems overwhelming to primary medical and dental care providers.

Primary care physicians who accept HIV-positive patients become discouraged if they do not receive complete follow-up and consultation reports from tertiary care center consultants. Intentionally or not, some consultants correspond with referring primary care physicians only when patients are near death.

Medical office staff also pose a barrier to care if they or their families are irrationally fearful of HIV transmission. They sometimes refuse to care for HIV-positive patients in order to preserve their home lives. Because the risk of HIV transmission to health care workers is so low, physicians and dentists must lead efforts to educate other health care providers and their staff about the virtually negligible risk if universal precautions are followed. Physicians and dentists must recognize and be sensitive to some of the biases or prejudices they themselves hold that may impede their ability to provide care to HIV-infected patients. In this context, physicians and dentists should lead in the education of other providers and of society in general about HIV, AIDS, and their impact on health care. We are most effective as educators when we ourselves set the example.

Dr. Simmons is Director, Division of Adult Health Promotion, and Ms. Harley is Head, AIDS Care Branch, Division of Adult Health Promotion, NC Department of Environment, Health and Natural Resources, P.O. Box 27687, Raleigh 27611-7687.

Both physicians and AIDS patients tend to create their own barriers when they use tertiary care centers for primary care. This preference is based on a "myth," according to the North Carolina AIDS Task Force Report of 1988.[4] In arguing against creation of a centralized AIDS care treatment center in the state, the authors of this prescient report said that it "would further compromise future provision of care by maintaining the myth that [people with AIDS] can be cared for only by highly trained 'AIDS specialists.'" In fact, the Centers for Disease Control and Prevention emphasize the role of primary care physicians in caring for AIDS patients.[5] "Treatment of HIV infection and disease requires...the skills of the primary care physician," according to Merle A. Sande, MD, chief of medical services at San Francisco General Hospital and an HIV expert used by the National Institute of Allergy and Infectious Diseases. Dr. Sande adds that "the finest expression of medicine lies in the optimal blend of [the] science and the art of patient care."

Table 1. Barriers to primary care for persons with HIV disease*

1. **Unwillingness of physicians to accept HIV-positive patients into their private practices.**
   a. Fear of losing other patients if they accept HIV-positive patients.
   b. Fear of inadequate training to manage the complex medical problems presenting in HIV-positive patients.
   c. Sense of isolation in caring for persons with HIV disease because of lack of network for consultation and referral.
   d. Fear of long-term responsibility for patients needing costly care.
2. **Lack of resources to pay for services.**
   a. Many physicians have reached their maximum capacity for Medicaid and Medicare patients.
   b. Large numbers of patients with no source of reimbursement for health care services produce a financial drain.
   c. Public insurance systems have low reimbursement rates.
3. **Poverty in the HIV-positive community.**
   a. Many patients living in poverty postpone medical care until a significant medical problem arises.
   b. Inappropriate use of emergency medical care system because it cannot refuse patients who are unable to pay.
4. **The profile of HIV-positive patients.**
   a. Most are poor.
   b. Significant, increasing numbers of substance abusers.
   c. Noncompliance with care recommendations by physicians.
   d. Need for high-intensity, time-consuming care.
5. **Patients' desire for anonymity.**
   a. Will forego services to keep their HIV status secret.
   b. Will travel to other communities or tertiary care centers to keep HIV status secret.
6. **Patients' and providers' views of tertiary care centers.**
   a. Prefer tertiary care centers for primary care.
   b. Opportunity to participate in clinical trials in infectious disease clinics at tertiary care centers.
7. **Hesitancy of office staff [and families] to care for HIV-positive patients because of fear of HIV transmission.**
8. **Lack of support services for HIV-positive patients.**
   a. Lack of child care.
   b. Lack of transportation.
   c. Lack of care for other HIV-infected household members.
9. **Shortage of primary care providers and their services.**
10. **Late or inadequate communication and follow-up from tertiary care center physicians to primary care physicians caring for HIV-positive patients.**

*Adapted from "Barriers to Accessing Primary Care for Persons Living with HIV Disease," presented by Carolyn Harley, Division of Adult Health Promotion, AIDS Care Branch, at a conference on "Community-Based Primary Medical and Dental Care for Persons with HIV/AIDS" April 5, 1994.

The preference for tertiary care centers obscures the ability of primary care to address the needs of patients with AIDS. The National Commission on Acquired Immune Deficiency Syndrome reported that primary care providers should be able to counsel about risks of HIV transmission, diagnose and treat early HIV disease, monitor patient care, and recognize complications that require consultation or referral to specialists.[6]

Primary care is lacking in both urban and rural North Carolina. In some areas, physicians and dentists serve such small caseloads that they know of few colleagues to tap as resources for consultation and referral. In other areas, physicians can draw on a set of consultants with experience in caring for HIV-positive patients. Remote or lightly populated communities may be nearly devoid of available primary care providers, but fortunately physician assistants and nurse practitioners are valuable assets to our health care delivery system. With proper training and supervision, these providers can improve the delivery of health care to NC's HIV-positive population, particularly in rural areas.

Even in communities where primary care is readily available, the lack of community resources may prove a significant barrier. For example, the absence of public transportation in rural areas may tax the scarce financial resources of most AIDS patients.[3] Often public and private service agencies have neither the financial nor human resources to provide the support services AIDS patients need.

Overcoming Barriers to Care

Cooperation among physicians, other health care providers, public health, and community agencies must occur if we are to overcome the barriers to primary medical and dental care.

Several approaches to such a cooperative effort were proposed at an April 5, 1994, meeting in

Raleigh to discuss community-based primary medical and dental care for AIDS patients.[7] The active participation and leadership of community-based health care providers was deemed essential, as was that of the public health sector, to overcoming barriers to care. Such leadership could promote the development and use of special clinic sites and appointment times by local health departments, support increased Medicaid reimbursement for primary care of HIV-positive patients, and encourage more training and education for medical office staff and their families. Fostering better communication between primary and tertiary care physicians was cited as another avenue for public health leadership efforts.

Not only public health agencies, but all members of the public service sector need to cooperate to reduce care barriers. Transportation is a frequent barrier; the NC Department of Transportation and local transportation officials could contribute to solving this problem. Representatives of transportation, public health, and community organizations will meet to discuss this topic. Furthermore, the AIDS Care Branch in the DEHNR Division of Adult Health Promotion, helps coordinate health care delivery to HIV-positive people throughout the state, as does the NC Medical Society, through its Sexually Transmitted Disease and AIDS Committee.

In discussions to date, though, community physicians and health care providers have stressed the need for change to come from within their local peer networks. Attention to the need for privacy and trust can help overcome patient non-compliance, one of the barriers to care of HIV-positive patients.[3] Good primary care requires the provision of emotional support, whether developed at primary care offices or at other sources such as the counseling services of tertiary care centers. Physicians can help find ways to increase Medicaid eligibility and to ensure that all potential options for health insurance coverage and eligibility are understood and explored. One physician noted, for example, that HIV-positive patients who have AIDS-related dementia or psychiatric disorders may qualify more readily for Medicaid.[7]

We need better and more frequent communication between primary and tertiary care physicians. Primary care physicians and dentists can provide for most of the health care needs of HIV-positive patients until late stages of the disease, but they need back-up from infectious disease consultants. Physicians emphasize that their personal and professional relationships, and the ability to communicate within those relationships, are essential to their care of HIV-positive and other patients.[7]

Call to Action

Primary medical and dental health care providers must overcome the existing barriers if they want to provide the care that they pledged themselves to when they became professionals. It is imperative that all health care and human services providers, agencies, and institutions share in the care of people with AIDS. If primary care physicians, dentists, and other care providers do not help care for these patients, then the mental and physical health—the very careers—of those who do provide such care are jeopardized.[4] One of the more forceful recommendations of the NC AIDS Task Force was that the licensing boards for the health care professions should regard refusals to provide appropriate care to people with AIDS as unethical and invoke disciplinary measures where appropriate.

We recognize that many of the barriers addressed in this article may appear intractable, yet a number of practical steps can be taken immediately that will chip away at the foundation that allows these barriers to exist. Physicians and dentists can start by taking advantage of a wealth of educational opportunities to increase their confidence in treating this disease. The NC AIDS Training Network offers courses to health care professionals, including medical office staff in some instances. Mini-residencies are available through the four medical schools in our state, as well as at Carolinas Medical Center in Charlotte and Moses H. Cone Memorial Hospital in Greensboro. *Clinical Practice Guidelines*, published by the federal government, offers practical suggestions and solutions for physicians. For a free copy call 1-800/342-AIDS. The AIDS Care Branch of the Division of Adult Health Promotion provides an extensive listing of these and other resources; call 919/715-3160 for details.

Many, probably most, health care providers entered their professions in order to to relieve the pain and suffering of *all* their fellow human beings. We need to encourage physicians and dentists to realize the urgent need for their care. Some suggestions have been voiced already; others must be articulated by the health care providers of NC so that they can evaluate and adopt them for use. We have a precedent to uphold: When the chips are down, doctors come through. The chips *are* down; it's time to come through. ❑

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Letters to the Editor

continued from page 250

The debate over alternative schemes is too lengthy to summarize here but has been ably discussed by other writers.[2]

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Bridging the Culture Gap

Caring for Patients with Sexually Transmitted Diseases

Jennifer Schuster, MPH, James C. Thomas, MPH, PhD, and Eugenia Eng, DrPH

A majority of reported cases of gonorrhea and syphilis occur among low-income blacks.[1,2] In sexually transmitted disease (STD) clinics maintained by public health departments—the primary source of STD care for low-income populations—curable STDs are treated and behaviors such as condom use to reduce the risk of future infections are encouraged.[3,4]

All professional service providers who interact with the clients of STD clinics (disease intervention specialists, law enforcement personnel, social workers, and educators) have an opportunity to encourage preventive behaviors. Since culture plays a prominent role in determining behavior, when cultural differences exist between service providers and their clients, the burden is on the providers to understand the social environment and culture of their clientele—otherwise, the very services they provide are liable to be ineffective. However, STD clients commonly perceive their care as unsympathetic and coercive rather than culturally sensitive.[5]

As part of a study of a rural North Carolina county with high rates of STDs, we examined perspectives of service providers and STD clinic attendees regarding the behaviors and culture of attendees. The study is called the Sexually Transmitted Epidemic Prevention (STEP) Project, and we refer to the county as STEP County. The principal component of the STEP Project is an epidemiologic study of psychosocial factors associated with repeat STD infections among clients of the public health clinic. Data for the survey were gathered using a standardized, confidential questionnaire administered by an interviewer to STD clinic clients. This sort of standardized technique facilitates quantification and is the mainstay of epidemiology, but it is inadequate or inappropriate for gathering some types of data.[6] In order to identify factors in the client's lives that contribute to STD transmission, we used anonymous, *qualitative* interviews to elicit the perspectives of STD clinic clients and the professional service providers who interact with them. This qualitative method allowed each respondent to express ideas and world views in his or her own language.[7] Systematic analysis of interview data enabled us to summarize "insider" perspectives of clients and providers.[8]

Methods

STEP County, NC, with a population of 67,000, was selected because the excellence of its health department provided the potential for good research collaboration and because the county has one of the state's highest rates of STDs. In 1991, the gender-, age-, and race-adjusted rates of syphilis and gonorrhea were 4.8 and 1.6 times the overall state rates, respectively (Thomas JC, unpublished data). Within the county, 80% of syphilis cases and 68.5% of gonorrhea cases were treated at the health department's STD clinic located in the central town.[4] An average of 12 people visit the clinic daily. It is open approximately six hours per day Monday through Friday, and STD treatment is available free of charge. Usually there are three clinical staff in the STD clinic at any one time. All are women and none is a physician.

Selection of participants for qualitative research was not done for purposes such as statistical power.[6] Rather, the number and types of people were chosen to provide a range of perspectives among providers and clients, and to identify recurrent themes by having multiple people in each group describe the phenomena of interest. Twenty clients with a suspected STD were interviewed: 10 were men and 10 women; 18 were black (these proportions approximate the gender and racial distribution of the clientele served by the STD clinic). The interviews were conducted anonymously in a private room at the health

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department immediately following the client's clinical examination. Those completing the interview were paid $20.

We also interviewed 24 STEP County health and human service providers who were likely to come into contact with people at risk for STDs. There were 10 nurses and two health educators from the county health department, four health care providers from other agencies, three staff members from the law enforcement and penal systems, two mental health care providers, two educators, and one social service provider. Together they represented the full range of agencies providing services to the population of interest.

Client interviews were semi-structured and lasted up to two hours. An interviewer-guide specified the topics to be discussed, but the sequence and wording of questions depended on the points raised by the respondent. Clients were asked about relationships with partners, condom use, sources of knowledge and beliefs about STD transmission, the exchange of sex for drugs or for material support, access to care, and treatment for STDs. Provider interviews lasted about one hour; providers were asked to consider the same issues and how they pertained to people believed to be at high risk for STDs.

All client interviews were recorded (with permission) and transcribed for analysis with Ethnograph software. Whenever a respondent addressed a particular issue, (for example, condom use) the statements were labeled. Random sections of the transcripts were independently labeled a second time by another person to check the reliability of the labeling process. Statements with the same label were extracted from all interviews, listed together in a single file, and read for recurring themes. A similar process, based on responses written by the interviewers, was used for the provider interviews. We analyzed provider and client texts separately before making comparisons between the two groups. In this report we focus mainly on differences between the perspectives of providers and clients.

Results

Providers and clients were notably different in age, race, and educational attainment (Table 1). The prototypical client was a 26-year-old, black person with a high school education or less, although the prototypical provider was a 37-year-old, white individual who was educated beyond high school. Providers and clients confirmed that contact between the two groups was limited largely to professional interactions even though 80% of both groups had lived in STEP County for more than five years.

All of the providers were, by definition, employed, but 30% of the clients (four women and two men) were unemployed. The occupations reported by the six employed female clients included nurse's aide, stitcher in a clothing factory, forklift driver, and production worker; the eight employed male clients held positions such as convenience store clerk, construction worker, welder, and tobacco tester.

Six (60%) of the female and four (40%) of the male clients had children. Most of the women, but none of the men, lived alone with their children. About one-third of the clients lived with their parents; many had previously lived alone or with partners, but for financial reasons returned to their parents' home.

Partners, relationships, and condom use. Most of the clients reported having more than one sexual partner and described differing levels of commitment, responsibility, and trust with various partners. Both men and women differentiated between steady partners and others with whom they had sex. One female client said *"A 'boyfriend' is when you have a relationship, you go out, you talk. I would say a 'male friend' may be someone that I have sex with and that's it."* Though multiple partnerships were common, both men and women reported feelings of betrayal when they discovered that their steady partner had other sexual relationships.

Both male and female clients said that decisions about condom use were tied to the level of trust and commitment they placed in a given partner. One woman said: *"But the guys that I call myself dating just on a one-relationship basis, I don't use condoms. 'Cause I feel like if he tells me he ain't gonna screw nobody and I tell him I'm not going to screw nobody else then that's the way it should be."* Several men and women with a steady partner but still dating others used condoms with 'outside' partners. A male client said: *"Okay, I'll put it like this, when I'm out playing around, not with [my steady partner but with] other girls, if I decide to, in the street, yeah [I'll use a condom]. Home, no. 'Cause I ain't gonna take nothing home."*

Other factors relating to condom use mentioned by clients included past experience with a partner, information from friends, marital status, and observation of the partner's presentation, underwear, and genitals. Reasons for not using condoms included: negative past experiences with condoms, the perceived stigma of condom use, unavailability of a condom when needed, and reduced pleasure. Several clients reported that condoms had broken during use. One man reported using petroleum jelly as a lubricant, a practice that chemically harms

Table 1. Characteristics of STD health and service providers and STD clinic clients interviewed in STEP County, NC

Characteristic	Providers (n=24)	Clients (n=20)
Age (mean)	37	26
Female (%)	71	50
Black (%)	17	89
High school graduate (%)	100	50
Residence in county >5 years (%)	80	80

the condom, and another spoke of difficulty properly applying condoms.

Providers' descriptions of the social and sexual behaviors of clients matched the clients' descriptions, but didn't include the contexts of complex relationships, social norms, and motivations described by the clients. The providers all felt that clients had multiple sexual partners, but they provided little detail about the nature of relationships between partners. One provider said, *"They have many women, usually two to 10 partners in a 30-day recall."* Another commented, *"Teens have multiple partners and their partners have lots of partners."*

"Clients named family, friends, and personal experience as the most important sources of information about STDs."

Providers' portrayals focused on clients' failure to use condoms, but none mentioned how clients made decisions about condom use. One provider succinctly voiced the views of several others by saying that *"Males won't use condoms."* Only one provider gave reasons: *"Females don't practice prevention. There's a stigma that [condoms are] not natural. Allergies; decreased sensitivity; expense; and they don't have them when they need them."*

Sources of knowledge and beliefs about STD transmission. Clients named family, friends, and personal experience as the most important sources of information about STDs. For example, one female client said, *"That was the first time I ever had something and I didn't know [about] the claps or crabs or whatever they call them. And I be asking my sister."* Clients were informed about some aspects of STDs, but many were unfamiliar with other important aspects, such as the possibility of transmitting asymptomatic infections or not transmitting a known infection. A female client said, *"I can't understand—how did I give it to this guy and didn't give it to my married friend? So I figure this guy gave it to me, because I was with the married guy about a week before I was with [the other] and I would' a gave it to him if I had it. I would' a gave it to my married friend and he would have told me."*

In marked contrast, most providers believed that health and human service providers were clients' primary source of STD information. One stated, *"They come to nurses for advice about medical information, they don't know the nurses personally so they feel comfortable talking about STDs."* The providers felt that clients were aware of the risks associated with unprotected sex but chose not to protect themselves. One provider said, *"Yes, they know, but they think, 'What are the odds? She's a clean girl.'"* Another said, *"They know somewhat, but the knowledge doesn't make them change their behavior. In their minds they know it. But they push it to the back of their minds."* None of the providers mentioned the possibility that clients might be confused about transmission of asymptomatic infections or the non-transmission of known infections.

The exchange of sex for drugs or material support. Clients mentioned the exchange of sex for drugs that occurs in the county (none acknowledged personal drug use), but said that exchange of sex for material support of women and their children was more common. One female client said, *"[Men] offer me anything—you know, money—or they can buy me this or they can give me money, 'cause I needed money for my light bill and [they say] I'll give you money for your light bill."* Two women indicated that they exchanged sex for child support from the estranged fathers of their children.

Providers felt that drug use was pervasive among STD clients. Many providers, particularly law enforcement officers, described the connection between the drug trade, drug use, and STD transmission in STEP County. They explained that alcohol and drug use impair inhibition, that sex is used to obtain drugs, and that drug dealers use money and drugs to attract women. One said, *"The guys selling the drugs are high risk because they've got drugs to buy sex with. They move around selling drugs and everywhere they move they are having different sex partners."* A few providers observed that sex was used as a commodity to barter for goods other than drugs. One provider commented, *"Women use sexuality as a resource to get security, safety, shelter."*

Access to care and the consequences of STDs. Both providers and clients mentioned several barriers to health care for STDs: the cost of treatment in private offices, private physicians' discrimination against people with STDs, the stigma of being seen or treated at the health department, and the use of illegally obtained antibiotics to treat infections.

"Because there is no way to prove who gave an infection to whom, partners blame one another. Women reported being blamed for infections more often than men."

The clients described consequences of an STD diagnosis ranging from blame to beating. Because there is no way to prove who gave an infection to whom, partners blame one another. Women reported being blamed for infections more often than men. *"Most time now, when somebody get a disease, the boy can't have the disease and be the one gave it to the girl. But [the men], they'll be pushing and cussin' you out, 'female dog.'"* About one-fourth of the clients reported that relationships had ended because of an infection. A young man said, *"I used to have a girlfriend 'til I had to come out here [to the STD clinic]."* Several men, after being diagnosed with an STD, reported assaulting their partners, and women reported being assaulted.

One man said *"I beat that girl's butt...then my sister got her. My sister beat her."* One woman who had previously been abused by her partner chose not to tell him about the infection. *"Today when I get home I'm going to tell him I got a bladder infection. I'm not going to have sex because it's hurting me. And I'll think of something."*

In contrast, most providers thought that an STD diagnosis had little effect on their clients' lives. They described clients as being detached and nonchalant about STDs. One said, for example, *"They just don't care [that they have an infection]."* None mentioned physical violence as a potential consequence of a client's informing a partner of infection.

Discussion

Health service providers were aware of behaviors practiced by clients but had only a limited understanding of the cultural context of the behaviors. They knew, for example, that condoms were infrequently used, but they did not know how varying relationships determine condom use decisions. They were aware that some people are infected frequently, but did not understand the effect of a diagnosis of an STD on client's relationships. These cultural factors play an important role in disease transmission. Fear of losing a valued relationship or of physical harm strongly discourage infected persons from notifying their partners to seek treatment.

The failure of service providers to respond to cultural factors compromises the effectiveness of programs to control and prevent STDs. The culture gap we found is not surprising given the sociodemographic differences between service providers and clients. These two groups come from "different worlds" of income, race, age, and education. The two worlds coexist in separate parts of the county and town, so service providers don't observe clients' relationships or hear the daily conversations that express the values underlying their sexual behaviors. The one place where the two groups do interact—the STD clinic—is dominated by the providers' culture. The professional value of efficiency in clinical interactions denies clients the opportunity to communicate the details of their lives openly and fully. Instead, providers determine the issues that will be addressed during a visit.[9,10]

If the gaps we noted are as prevalent elsewhere, the barriers to learning the relevant details of clients' lives and their con-

Table 2. Summary of the predominant perspectives on issues related to STDs in STEP County, NC, and potential means of addressing the disparities

ISSUE	PERSPECTIVE		POTENTIAL MEANS FOR PROVIDERS TO ADDRESS CURRENT DISPARITIES
	Provider	Client	
Partners and condom use	The practice of multiple sex partners and unprotected sex is the norm among the population at risk for STDs	A person may have multiple sex partners, but condoms are used most often with casual partners since a primary relationship with a steady partner is highly valued and sexual exclusivity is expected.	Counseling that facilitates discussion of the qualities of relationships with various partners and encourages protective behaviors specific to particular relationships.
STD knowledge and sources of information on STDs	The population at risk is knowledgeable about STD transmission, and their primary source of information is public health professionals	Though STD clinic personnel are knowledgeable and helpful, personal experience and family and friends are the primary sources of information on STDs. Asymptomatic infections and non-transmission from a known infection are not well understood.	Train lay health advisors to disseminate accurate information on STDs through natural social networks.
Economic factors in sex	Sex is exchanged predominantly for drugs.	Sex is exchanged predominantly for material support to meet basic needs.	Assure that clients are connected with social service agencies and can obtain the services for which they are qualified.
The meaning of an STD infection	Becoming infected with a curable STD is of some concern, but no serious consequence is felt by those infected since treatment is available.	Because of the high value of a relationship with a steady partner and the expectation for sexual exclusivity, painful consequences such as verbal abuse, termination of a relationship, and/or physical violence frequently follow an infection.	Learn strategies for safely informing partners of infection, and rehearse with clients how they will inform particular partners.

cerns about STDs are truly formidable. In order to lessen these obstacles, service providers need to create a non-threatening atmosphere in their interactions with clients. Ideally, the racial distribution of service providers would reflect that of the clients, but in rural areas such as STEP County, it is hard to find qualified staff at all, much less those with specific characteristics. It is therefore essential that all providers learn cross-cultural sensitivity and communication. One way to do this is to create opportunities for providers to learn from clients about their culture in a culturally neutral setting.

Improved communication and a better understanding of the cultural context of risky behaviors would give service providers new ways of encouraging preventive behaviors (Table 2, previous page). For example, providers might explore economic alternatives such as job training or eligibility for social services with women who are exchanging sex for money to meet basic needs. Lessening the economic incentives for casual sex would strengthen the prevailing expectation among clients of sexual fidelity by a steady partner, thereby reducing STD transmission.

To increase the chances that sexual contacts will volunteer for an exam and treatment, providers might learn how some clients ensure their safety while informing partners about an infection, and then share that strategy with other clients. When discussing with a client how to avoid reinfection, the provider could find out about the types of partners and rehearse with the client ways to safely inform partners who may be infected. Since clients rely on friends and family for STD information and advice, providers could collaborate with others from the clients' culture. By working with people who have a reputation for good judgment, sound advice, and the ability to maintain confidentiality, an STD prevention program could engage natural channels of communication to disseminate skills and accurate information.

There is a cultural chasm between service providers and those most at risk for STDs in STEP County, but other communities should be studied before generalizing the results. In any case, whenever a culture gap exists, a challenge also exists for service providers and clients to bridge the gap by forming collaborative relationships. What is clear is that familiarity with the knowledge and experiences of culturally defined groups is helpful and can be used to construct innovative and effective programs. ❑

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Let's Respect Our Young People and Teach Them The Truth

by Charles Ellenbogen, MD, FACP, Head, Department of Internal Medicine/ Subspecialty Clinics, Fayetteville Area Health Education Center, Fayetteville

Jennifer Schuster, James C. Thomas, and Eugenia Eng detail the cultural gap separating providers of care from patients with STDs in the public health department of one North Carolina county. The gap between the knowledge and attitudes of the patients and of the providers is substantial. The patients lack basic knowledge about their disease and how to prevent transmitting it; the providers lack basic knowledge about the attitudes and behaviors by which the patients place themselves at risk. But the biggest gap concerns the substantial effect of STDs on the life and relationships of the patients and the providers' beliefs that STDs have no such effect. Some providers even think that their patients don't care whether they have an STD.

Perhaps some of the gaps are, indeed, due to cultural differences. It is not hard to believe that a 37-year-old, educated, white, health service professional with high stature in the community will see the world differently from a 26-year-old, black with a high school education and a 30% chance of having no job at all. But cultural disparity can't explain some of the findings. It cannot explain the STD providers' belief that their patients don't even *care* about having an STD. Cultural disparity cannot explain the STD providers' ignorance of how STDs destroy the patients' relationships or result in violence. Schuster, Thomas, and Eng remind us of an earlier study in which STD patients described their treatment as unsympathetic and coercive. Is it possible that providers lack basic respect for their patients? Are they "burned-out" from trying to help young people with minimal resources, self-destructive be-

Continued

havior, and the hopelessness that comes from low social stature? Does it matter?

The failure of young people to avoid STD transmission has far deeper origins in our society than the beliefs and behavior of the health care providers described in the present study. Since 1987, North Carolina law[1] has mandated that public schools provide instruction about HIV infection and other STDs. Prevention of infection is the explicit educational goal of this law. Since the patients studied by Schuster and colleagues had all attended at least some high school, any STD prevention instruction they received obviously failed. Schuster, Thomas, and Eng have confirmed the failure of our state's current approach to STD prevention.

Why has legally mandated preventive education failed? Perhaps it too is insensitive to the cultural differences between white and minority youths. Perhaps it too is insensitive to the social immaturity and need of teenagers of any heritage for specific behavioral guidance.[2] Perhaps the education system prefers moral posturing to discovering teenagers' real feelings about sexuality and morality, to helping them recognize and devise healthy moral responses to the behavioral challenges they face. Our policymakers seem always to reiterate that abstinence is the sole acceptable teenage sexuality: the "just say no" approach. Well, "just say no" does not succeed, as the data of Schuster, Thomas, and Eng demonstrate. When we adults tell North Carolina teenagers, "Don't do it because I say so," we admit that we believe them to be immoral, insensitive, and incapable of learning. Do we really believe that?

In fact we all know that teenagers and young adults in North Carolina, of all racial and ethnic heritages, are as interested in leading healthy, moral lives as any policymaker or parent. They want to abstain from unhealthy, immoral, self-destructive sexual behavior as much as any adult. We cheat them when we pretend that "just say no" is enough. We cheat them because they want to learn how to live moral, healthy lives, but those desires have little chance against the intense instruction in unhealthy behaviors and attitudes that inundate them daily from television, books, magazines, even billboards. We certainly know that teens talk to each other about sex and sexuality. Yet we sometimes pretend that the tender sensitivities of our youngsters cannot handle the moral tension of coeducational learning about the most intensely coeducational experience they will share in their entire life: sex.

Actually, we all know why "just say no" alone cannot work. Healthy sexuality is a complex system of social skills and knowledge. People aren't born knowing what is required for safe and healthy sexual behavior or how to perform it. They have to learn. It is true that parents should do some or most of the teaching, but most of us parents aren't ourselves any better educated or aware of sexuality than our children. What the parents can't teach should be taught in school, as the law requires. Consider the following analogy. Suppose I want my teenage daughter to play the trumpet. Because she loves me and loves music, she also wants to play the trumpet. So is my next step to hand her a trumpet and say, "Just play"? Pretty silly, isn't it? No matter how much my daughter wants to play, I know, and you know, that unless she gets lessons from someone who both knows how to play and how to teach about playing the trumpet, she will fail.

We expect our school systems to teach our children how to safely enjoy many complex systems that are part of adult life. Driver's education is available in high schools across the state. Extensive schoolroom instruction in computers and information management systems gives our children future success in the modern job market. Instruction in healthy nutrition, in athletic skills and sports are required of all students. We respect our children's ability to mature and learn complex knowledge and behavior systems. We speak proudly of how their excellent performance reassures us about their future as leaders of North Carolina.

In stark contrast with our respect for their ability to learn about and perform behind the wheel of a car, beneath a basketball hoop, and at the computer keyboard, we pretend that they cannot make moral healthy choices about sex. If driver's education consisted only of telling all teens to drive safely, we would laugh our legislators out of office. If teens are sexually promiscuous, perhaps the blame is ours because we haven't taught them how to choose the moral, healthy alternatives they prefer. Instead, we abandon them to the behavioral seduction of television and magazines. Politicians talk about "sending the right message." What message do we send when we put learning about sex far below learning about cars, basketballs, and computers? Is our message that we do not expect teenagers to be moral and self-respecting about sex, only about inanimate objects?

Let's promote the truth. Sex is a wonderful and fulfilling part of adult life. Our teenagers are capable of great moral strength and trustworthiness. Our youth deserve direct, age- and culture-relevant guidance in applying these wonderful attributes to adult sexuality. But we must also teach them that sexuality is demanding. It requires discipline, self-respect, and respect for others. If we learn to teach this, and teach it right, and do it now, perhaps our children can avoid the high rate of marital discord, divorce, and single-parent households that mark our generation's lack of success in mature sexual relationships.

Schuster, Thomas, and Eng are to be congratulated for demonstrating the magnitude of our cultural insensitivity to patients with STDs. But we cannot blame STD health service providers for a problem that runs as deep in our society as this one does. We can help our youth lower their risk of STDs by accepting our responsibility to teach the knowledge and skills needed for normal healthy sexuality. Surely we need to give our teenagers as much guidance and support in this vital area of life as we offer for automobiles, computers, and trumpets. ❑

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Office Rx

A Renewed Professional Relationship

James U. Adelman, MD, FACP, and Randal L. Von Seggern, PharmD, BCPS

The drive toward national health reform challenges us to expand the delivery of services while slowing the growth of health care costs. Without doubt, reform will change the delivery of services by health care professionals. Roles, responsibilities, and alliances will change, especially those involving physician extenders. But with change comes opportunity.

Clinical pharmacists with advanced training—clinical pharmacotherapy specialists (CPS)—are an under-recognized physician extender. In this article we describe the successful incorporation of a PharmD (Doctor of Pharmacy)/CPS into patient care management in a physician's office.

The Past

Historically, the professional medical office has been staffed by physicians and nurses. The emergence of physician assistant (PA) and nurse practitioner (NP) programs in the 1960s added these non-physician providers to office staff. The diagnostic, therapeutic, and educational services provided by PA and NP physician extenders contribute to a high level of medical care.

During the first half of the 20th century physicians and pharmacists interacted closely in managing medication therapy because the pharmacist often had to compound the "remedy" prescribed by the doctor for the patient's ailment. As pharmacists moved more into retailing and as the pharmaceutical industry developed and produced pre-packaged medications, the consulting relationship between the physician and pharmacist waned. At present, the physician alone manages a patient's drug therapy; the pharmacist has little or no input apart from filling the written prescriptions, checking for possible interactions of drugs with one another, and educating the patient on dosage, administration techniques, and potential side effects.

As the consulting relationship between physician and pharmacist has diminished, the frequency and toxicity of polypharmacy has dramatically increased. The knowledge of physicians about pharmacology has not increased in step with the complexity of medication regimens. A recent study criticized the brief time medical students devote to the study of pharmacology and claimed that their training was inadequate to ensure proper management of medications for the elderly.[1] In fact, much of the drug information used by physicians comes solely from drug salespeople.

Recognizing that drug therapy regimens are becoming increasingly complex, the University of Michigan developed a Doctor of Pharmacy (PharmD) program in the early 1960s. Similar programs soon followed at other schools. Doctoral-level pharmacists receive advanced training in pathophysiology, clinical pharmacology, research methods, and physical assessment. A minimum of five years of clinical experience (or completion of an accredited pharmacy residency program) and a rigorous board examination precedes certification as a CPS. Because of these programs many PharmDs have the high-level skills and special knowledge to again assist physicians in management of drug therapy, although in new ways.

The Present

Nearly 40 million US citizens have no health care insurance. The American College of Physicians has stated its position in writing: "[Physicians] must address this need in the immediate future. One potential solution is to expand the role of non-physician providers in the health care system."[2] The health care plan President Clinton put forth in 1994 proposed doubling the number of NP and PA trainees because physician extenders have been well accepted by the American medical consumer.[3] In 1993, a nationwide Gallup poll found that 86% of Americans were willing to get everyday health care from an advanced practice nurse.[4] As a result, nurse clinicians and physician assistants are in urgent demand.

Physician extenders deliver care by practicing in conjunction with either a primary care or specialty care physician. At present approximately 95,400 advanced-practice nurses[5] and 23,350 PAs[6] are engaged in clinical practice. They successfully

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gather medical histories, perform physical examinations, order and review laboratory data, and prescribe medications. In fact, internists estimate that 49% of the patients that come to them for a primary care or specialty care visit could be safely cared for by NPs and PAs[7] (in consultation with the physician when indicated).

To achieve NP status, licensed registered nurses must take advanced training for nine to 24 months. US Public Health Service guidelines for NP education do not require training in pharmacology although most programs do provide about three credit hours of coursework. Physician assistant training lasts two to four years, culminating in a rigorous examination and certification upon successful completion. In PA programs, pharmacology consists of zero to four credit hours of classes, as well as incorporation into "Clinical Medicine" courses taught during the first year.

During their training, NPs and PAs focus on assessment and diagnosis, even though most patients visit the office for medication adjustments and most leave with prescription(s) in hand. Despite the fact that the bulk of patient visits involve adjustment of medication, it is rare that a clinical pharmacist or pharmacologist is a member of the office staff.

Bachelor of Science (BS) pharmacists take eight to 10 credit hours of pharmacology in addition to medicinal chemistry and other drug-related courses. Another 10 to 16 credit hours of combined pharmacology and pathophysiology (including courses in clinical pharmacokinetics and medicinal toxicology) are required for a PharmD degree. Since PharmD training is weighted toward pharmacotherapy rather than physical assessment and diagnosis, practitioners of this discipline could profitably work with the physician to manage certain patients.

PharmDs already have important roles in medical centers and hospitals. They manage therapeutic schedules for theophylline, anticonvulsants, aminoglycosides, heparin, warfarin, antihypertensives, and other medications. They design parenteral nutrition formulas and conduct pharmacology research. But this rejuvenation of the physician-pharmacist consulting relationship has so far been limited almost exclusively to the hospital setting. The outpatient office provides a new opportunity, and it is our efforts in that setting that we now describe.

The CPS in Our Practice

Our office practice is limited to the diagnosis and treatment of headache. When patients come to the office the nurse or the CPS takes a detailed headache and medical history. The physician reviews the information, performs a physical examination, makes the diagnosis, and formulates a treatment plan. If the plan calls for medication, the CPS is consulted to instruct the patient about the pathophysiology of the disease process and its relationship to treatment. Therapeutic goals, medication dosing, potential side effects, and special precautions are carefully explained. When treatment focuses primarily on the use of medications, a follow-up appointment is made with the CPS. The patient is invited to contact the CPS if medication-related problems arise (most of the questions patients have after they leave a medical office relate to medication effects).

At revisits, the CPS measures blood pressure and pulse; records changes in headache frequency, intensity and characteristics; surveys the patient's response to and compliance with medication; and notes the occurrence of side effects. If the quality of the headache has changed or if there are other indications, the CPS consults the physician; otherwise, the CPS decides whether to add or delete medication, change the dose or timing, or change the route of administration. The time spent discussing treatment enhances patient confidence, thus improving compliance and therapeutic outcome. The physician is informed of the patient's status, the recommended changes, and if appropriate, signs the prepared prescriptions.

The primary aspect of the CPS's involvement with patients relates to drug therapy, but other aspects of care are addressed because a good overall plan is the keystone to reducing the dose and number of required medications. The relationship of headache to exercise, sleep, diet, and emotional stresses at home and work are addressed. The PharmD's training in nutrition, exercise, and non-medication therapies provides excellent background for this work. In our practice, the CPS is helpful to:

1) Patients who have failed standard narcotic-based headache regimens. These patients require careful dosing of oral pain medications and close monitoring to avoid overuse and abuse. The CPS maintains contact with prescribing physicians and retail pharmacists to monitor drug consumption.
2) Patients who require regular injections of narcotics. Here the CPS seeks alternative administration routes and doses to minimize injections.
3) Patients who require potentially toxic medications such as monoamine oxidase inhibitors. The CPS monitors the use of these drugs and provides ongoing education to assure maximal compliance and safety.
4) Patients who are using several medications, sometimes prescribed by several different physicians. The CPS evaluates the compatibility and interaction of the medications and coordinates therapy among clinicians.

A small percentage of our patients require hospitalization because of their head pain. In those cases, the CPS helps coordinate in-hospital interdisciplinary treatment. Staff nurses need (and we provide) education about the special needs of headache patients and the nature of our treatment approach. Each CPS and physician makes hospital rounds and contributes to the adjustment of the treatment plans. The CPS educates inpatients on the mechanism of headache and the role of medications including anticipated benefits, potential adverse effects, and appropriate administration techniques.

Patient acceptance of the CPS has been excellent. Most patients appreciate the extra time, education, and expertise he provides; they are comforted by having a "medication specialist" working with them to adjust medications. The rate of cancellations or "no-shows" for office visits to the CPS is the same as for the attending physician.

Quality control and outcome evaluation are essential. Our current plans call for the CPS to evaluate the outcomes of present treatment methods and to develop treatment algorithms that incorporate medication costs, treatment effectiveness, effect on co-morbid illnesses, potential side effects of drugs, and ease of administration.

The Future

Having a clinical pharmacist working beside a private physician in an office setting is a new idea, but one that is logical and timely. It re-establishes a collegial clinical relationship that improves patient care, increases physician efficiency, and is cost effective.

We believe that a CPS can be most helpful in settings where medication treatment is intensive—as in centers treating diabetes mellitus, hypertension, congestive heart failure, seizure disorders, or renal failure. In those settings, extensive training in pharmacology and therapeutics makes the CPS a more appropriate physician extender than a NP or PA. Use of CPSs would permit NPs and PAs to serve in primary-care settings where their special skills in assessment could be best utilized and would help ease the current shortage of physician extenders. Currently there are four to six times as many jobs available as there are PAs and NPs to fill them.[8]

In the future, the niche filled by CPSs, PAs, and NPs will reflect the quality of their care, their productivity, and cost-effectiveness. Already we know that the quality of care NPs and PAs provide is indistinguishable from that of physicians when process and outcome are used as indicators.[9,10] Productivity of PAs and physicians is similar.[11,12]

Thirty-five states authorize PAs to prescribe medication under the supervision of a physician. North Carolina recently authorized broad prescribing and practice privileges for NPs who are presently empowered to prescribe in 44 other states.[13] As the role of the CPS becomes better delineated, states should authorize prescribing privileges for these particularly well-qualified individuals. As with PAs, prescribing privileges should require the agreement and supervision of a responsible, licensed physician.

Conclusions

The challenge of delivering health care services to an increasing number of patients and simultaneously slowing the growth of health care costs demands new approaches. Cost savings of up to 20% can be realized by using physician extenders to deliver health care services.[14,15] Use of a physician extender can increase visits to an individual physician's office by 30%-40% and at substantial cost savings.[16]

Although yearly salaries of PAs ($36,000-$55,000) and NPs ($33,000-$48,000),[8,17,18] are lower than the mean salary of hospital pharmacists ($51,840), the salaries of PharmDs is one-half to one-fourth that of physicians ($100,000-$192,000). The salary cost of CPSs can be justified by their special training in pharmacotherapy. Their added value increases directly with complexity of medicinal treatments.

The clinical pharmacotherapy specialist is an under-recognized and thus under-utilized physician extender. At a time when the complexity of pharmacologic agents is increasing, the expertise of a CPS can both improve patient care and enhance the cost-effectiveness of treatment. They are ideally suited to work in medication-intensive medical practices. We urge the expanded training, certification, and utilization of CPSs, and we favor legislation that would permit them to prescribe medications in coordination with a licensed physician. ❑

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Health Partners

A Systematic Approach to the Health Care Delivery Problem in Buncombe County, North Carolina

Suzanne Landis, MD, MPH, Philip Davis, MD, and Cynthia Janes, PhD

The Buncombe County Medical Society (BCMS) believes that private physicians can catalyze a systematic and collaborative analysis of the health care needs of the underserved. The BCMS has received a one-year planning grant from the Robert Wood Johnson Foundation, one of 22 awards throughout the nation. The goals of the project, "Health Partners: Today and Tomorrow," are: 1) to identify and quantify the numbers of medically underserved individuals in Buncombe County; and 2), in partnership with community members, hospitals, businesses, and government, to design and implement solutions to the problems of health care access, especially primary health care. Based on efforts already begun, the BCMS believes that our community is ready for a collaborative attack on its unmet health care needs.

The Health Partners Project

Buncombe County is located in western North Carolina along Interstate Route 40. The county's population is 175,821, approximately 10% of whom are non-white and 14%, elderly. The county has two not-for-profit, acute care hospitals that share a common medical staff. One-fourth of the 409 physicians practicing in the county are primary care physicians; nearly all (96%) of the physicians practicing in the county are members of the BCMS.

The Mountain Area Health Education Center (MAHEC) is a partner of the BCMS in the project. MAHEC's mission is to improve the quality, geographic distribution, and retention of health care professionals in western North Carolina. It is part of the NC AHEC system, a national model for regional community-focused programs for the education of health professionals. MAHEC provides expertise in community survey methods, data collection, and project evaluation to complement the physician leadership skills of the BCMS.

The county's three major hospitals (Memorial Mission, St. Joseph's, and Thoms Rehabilitation) have supported our project by sending representatives to the planning group, by providing communication expertise, by financial assistance, and through a grant from the Duke Endowment. They are involved in an assessment of community needs in western North Carolina.

Existing Community Health Efforts

The BCMS has a record of leadership in improving access to health care for the underserved. The Doctors' Medical Clinic, (a collaboration of the BCMS, a consortium of religious congregations, and the hospitals) provides free medical care and medications to eligible patients. Staffed by volunteers, the clinic is open three evenings each week and sees 75 patient visits per week. About half of the Medical Society members serve at the clinic and accept referrals in their offices.

HIV-infected persons have several options for primary care services. A physician referral list created by a local physician allows the Western North Carolina AIDS Project to refer clients to the 94% of primary care physicians in the community who have hospital privileges. An HIV Wellness Center provides an additional source of medical care, social support, and educational programs. BCMS members serve as volunteer staff at the facility.

A hospital-based immunization program provides hospitalized patients with needed vaccines near the time of discharge, regardless of their ability to pay. This program demonstrates the commitment of these hospitals to preventive care.

Children First is a county-wide coalition to improve children's well-being; health is one of seven areas of its focus. Children First has successfully established a free immunization program at a summer street festival attended by more than 300,000 citizens annually.

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Health Care Needs

In spite of all present efforts, there is still a substantial unmet need for care. Seven of Buncombe County's 38 census tracts are designated as medically underserved areas. The population of the six urban and one rural areas totals more than 16,000; the income of over half these residents is less than twice the poverty level, and that of over a quarter is below the poverty level. Seasonal or part-time employment in the county's large tourism industry offers only minimum wages and no health insurance coverage, greatly compounding the number of underserved.

The Asheville-Buncombe Community Christian Ministry (ABCCM) estimates that 30,000 Buncombe County men, women, and children have incomes below 200% of the federal poverty guideline and are completely without health coverage. The ABCCM Doctors' Medical Clinic meets slightly more than 10% of the county need (and then generally only to provide an initial assessment). A 1993 needs assessment by the United Way identified several problem areas in the county: insufficient health screening, diagnostic services, AIDS prevention education, and prescription medicines for the poor and homeless.

Many of those who receive health care do so through channels not designed for primary care. The two acute care hospitals are the most obvious entries into the health care system and are the sites of least appropriate use. For example, Memorial Mission Hospital, the region's tertiary medical center, reported in 1993 that 35% of the 44,000 visits to its emergency room were for problems that could have been handled in a primary care physician's office. The 15,000 non-emergent visits were made by privately insured (33%), Medicaid (17%), Medicare (11%), and self or no-pay patients (30%). St. Joseph's Hospital reported that 40% of its 33,000 ER visits in 1993 could have been handled by a primary care physician. Of these 13,200 visits, 39% were privately insured, 11% by Medicaid, 28% by Medicare, and 22% were self-insured or no-pay visits. St. Joseph's Hospital operates four outlying urgent care centers that see approximately 80,000 patients annually, 32,000 of whom could have been seen by a primary care provider. In total, at least 60,000 visits to the emergency rooms and urgent care centers could have been managed appropriately in the offices of private physicians.

The Buncombe County Health Department (BCHD) operates a Healthy Children and Teens Program that provides health screening for Medicaid recipients under 20 years of age. Figures from 1993 indicate that only 4,718 of the 7,465 individuals who agreed to have the screening were actually examined. The BCHD also operates an adult primary care center (APCC). Between November 1993 and January 1994, the APCC recorded 3,180 patient visits, most (70%) of which were by females and people under 65 years of age. Payment for this service is largely through Medicaid (22%), Medicare (16%), and self-pay (34%). Most (75%) of the self-pay patients are charged on a sliding scale, and due to low income, many pay nothing.

In 1993, the Buncombe County Commissioners undertook a major productivity study of all county departments looking for ways to reduce expenditures. One major recommendation was to reduce or consolidate several of the primary care clinics operated by BCHD. This proposal would, if implemented, further erode access to primary care for many of the most vulnerable members of our community.

Problems of access in Buncombe County seem to center around primary care. An informal survey indicates that patients who can get in to see a primary care physician have relatively little trouble being seen by specialists to whom the primary care physician refers. For this reason our plan to improve access to care will focus on increasing access to primary care services.

Currently, 39 individual and group physician practices in Buncombe County participate in Carolina Access, a managed care system for Medicaid patients. Carolina Access is designed to provide efficient and effective health care delivery to Medicaid patients. New and renewing Medicaid recipients automatically become enrolled in Carolina Access; there are currently more than 18,000 enrolled recipients, 6,000 more than can be seen by participating physicians!

Barriers to Medical Care

Substantial barriers to obtaining primary care exist in Buncombe County. A March 1994 survey by the BCMS identified the following: 1) too few primary care physicians serve the population (only three of 22 respondents were unconditionally accepting new Medicaid patients; only eight of the 22 were accepting new uninsured patients); 2) too few primary care physicians accept adequate numbers of Medicaid patients (on average, private physician charges to Medicaid represented only 6% of total charges); 3) too few primary care practices are open during evenings and on weekends (40% of practices were open during weekday evenings and 31% on weekends). The lack of convenient hours may encourage patients who are working or cannot find child care to use emergency departments for routine health care.

Lack of transportation plays a significant role in limiting access to private physicians. In 1990, close to 10% (6,971) of occupied housing units in the county had no vehicles available; most of the residents without transportation were over 65 years of age. During planning for MAHEC's Mountain Area Perinatal Substance Abuse Program (MAPSAP), pregnant substance abusers identified lack of transportation and child care as major barriers to prenatal care and substance abuse treatment. MAPSAP mothers' advocates reported that they spent a significant amount of time providing transportation to this high-risk group.

Thus, despite the existence of a primary care facility at the BCHD, a free clinic voluntarily staffed by private practice physicians, and the development of the Carolina Access system, substantial unmet needs remain. The successes of the BCMS in getting practitioners to donate medical services provide evidence that the county's physicians understand the

need for improved care and are willing to participate in meeting the health care needs of the area's underserved.

Strategy of the Planning Grant

Our primary goal for the period from August 1, 1994, to July 31, 1995, is to develop a comprehensive strategy for expanding the primary health care services provided by private practice physicians to Buncombe County's medically underserved citizens. We have assembled an advocacy planning group comprised of private practitioners, agencies involved in health care delivery to the underserved, agencies providing the underserved with other services (such as with food and shelter), representatives of underserved populations (such as the HIV-infected, elderly, working uninsured), county commissioners, and local business groups. After a community-wide needs assessment, we will outline a physician-led plan that maximizes use of private practitioners, addresses public policy issues, identifies funding sources, and provides for process evaluation.

BCMS and MAHEC have already developed and pretested a phone survey based on the Centers for Disease Control Behavioral Risk Factor Questionnaire to identify the specific needs of the medically underserved and the barriers to comprehensive health care. In addition, in order to better understand the identified needs, BCMS will host professionally facilitated "town meetings" in the medically underserved areas of Buncombe County. We will invite community members to freely discuss their perceived needs and to brainstorm possible solutions for them. We will also hold focus group meetings with elderly, HIV-infected, homeless, and working uninsured residents to further clarify barriers to medical care.

We will outline a plan in which physicians, through the BCMS, lead the way to improved access to health care using financial support from businesses, insurers, and government agencies. Subdivisions of the planning group ("study groups") will review accumulated data and present recommendations to the planning group for discussion and to prioritize solutions. Eventually, a comprehensive strategy will be drafted, refined, and presented to physicians, hospital leaders, government agencies, private insurers, the business community, and health and human services agencies to solicit formal commitment.

Enhancing Physician Participation

How can we enhance physician participation in the process of needs identification and provision? The BCMS newsletter will report quarterly updates on the project and medical staff meetings at the hospitals will review the planning strategy and solicit concerns and possible solutions. Drs. Davis and Landis, project directors, will discuss problems and concerns of physicians in focus groups so that physicians can visualize their role in providing care to the currently underserved. Summarized minutes of planning group meetings will be sent to all physicians, and we will hold a forum to discuss the results of the phone survey, town meetings, and focus groups with physicians.

We propose a legislative/insurance study group to include representatives of county and state government, large and small businesses, physicians, hospitals, and insurers. This study group will develop financial and political strategies that can be readily incorporated into the overall plan and will assure the other study groups and the BCMS that all recommendations are financially and politically feasible. The Children First Collaborative has successfully used a similar format and is interested in working with our physician-led initiative to address children's health care needs. In addition, large and small businesses have formed two health coalitions, both of which are interested in working with our planning group.

Our current efforts to enhance care for the needy are locally financed, almost exclusively by the health services sector. St. Joseph's and Memorial Mission hospitals, both partners in the project, have expressed their commitment to developing a comprehensive continuum of care. These hospitals and their physician colleagues are the most feasible sources of private funds, but other local organizations and businesses represent a previously untapped area of support for the expanded services we envision. Finally, we continue to attract support from NC-based foundations for health services projects.

Project Management

The project is administered by the BCMS; Drs. Davis and Landis serve as project directors. Dr. Davis is the driving force behind the development and successful implementation of the ABCCM Doctors' Medical Clinic. He has practiced obstetrics and gynecology in Asheville for 22 years and is well known to the private physician community. Dr. Landis, who has practiced at MAHEC for seven years, is director of the Division of Family Medicine at MAHEC and is experienced in community health planning. Cynthia Janes, PhD, the project coordinator, has extensive training and experience in project development, implementation, and evaluation; she oversees the planning process, supervises staff, ensures that elements of the planning process are carried out on schedule, and analyzes data. Kendall Hale is the only full-time staff employee. She is responsible for daily management and coordination of the project and for networking among agencies, physicians, and the community. A project management team meets on a weekly basis to monitor the implementation of planning activities.

Buncombe County has pressing unmet health needs. In keeping with our long history of creative solutions to health problems, our private physicians, in concert with the community, have begun a systematic and planned approach to health care delivery. To achieve our goals, we have devised a comprehensive plan to assess health needs, prioritize them, and design solutions that incorporate the energies and ideas of a broad spectrum of physicians, underserved people, health professionals and agencies, insurers, and legislators. ❑

OR PATIENTS

NORTH CAROLINA MEDICAL SOCIETY

Health Watch

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The Sun and Your Skin

PROTECTING YOURSELF FROM THE SUN ARE YOU ALLERGIC TO YOUR SUNSCREEN?

William M. Hendricks, MD

Sunscreens are a remarkable group of chemicals that have revolutionized our ability to protect ourselves from the sun. When applied to the skin they help shield and protect it from the sun's rays. Unfortunately, some people may develop an allergy to one of the chemicals in their sunscreens. If this happens to you, your sunscreen can cause an itchy, red rash or even make you *more* sensitive to sunlight. Sometimes an allergy to one of the chemicals in sunscreens can be very subtle, and some people who think they are allergic to sunlight may actually be allergic to one of the ingredients in their sunscreen.

There are basically two types of sunscreens— chemical sunscreens and physical sunscreens. If you look at Figure 1, you will see the main ingredients found in each type of sunscreen.

Chemical sunscreens are responsible for almost all allergic reactions to sunscreens, while physical sunscreens almost never cause problems. Physical sunscreens, such as the white coat of zinc oxide that some lifeguards use to protect their noses and lips, however, can be unsightly. Fortunately some of the newer sunscreens are not as noticeable since they combine the physical sunscreen titanium dioxide with chemical sunscreens.

William M. Hendricks, MD, is a board certified dermatologist with the Asheboro Dermatology Clinic in Asheboro, NC.

If You Think You Are Allergic

If you want to do a simple patch test to see if your sunscreen is causing problems, use a pen to mark a small area on your forearm no larger that a quarter. Then apply a tiny dab of the sunscreen to the area and rub it completely into your skin. Do this twice a day for three days. If you are allergic to the sunscreen, the area usually will become red and itchy. If you do not get a reaction to the sunscreen, repeat the test making certain that the area is exposed to sunlight. There are some allergic reactions to sunscreens that occur only after the sunscreen is exposed to sunlight.

If you break out in a rash from a sunscreen before or after sun exposure, discontinue it. If your sunscreen caused the rash, it usually will appear only on the areas where you applied the sunscreen. Please remember, however, that there are many other reasons why you can have skin problems when you get out in the sun, unless you have confirmed your

allergy with a patch test, check with your personal physician or dermatologist.

If you think your sunscreen caused the rash, try switching to another brand that does not contain the same ingredients. That's where Figure 1 comes in handy. All of the most important active ingredients in sunscreens are listed there. Try to identify the groups of ingredients found in your sunscreen.

If the manufacturer uses chemical names, look for the key word. For example, 2-hydroxy-4-methoxybenzophenone is a benzophenone, 2-ethyl-hexyl-p-methoxycinnamate is a cinnamate, triethanolamine salicylate is a salicylate. If you are still having problems, ask your pharmacist or physician for help.

The important point to remember is that if you are allergic to one of the members of any group of chemicals in your sunscreen, you will need to avoid the other members of that group.

PABA and PABA Esters

The most common sunscreen problem is an allergy to PABA or one of the PABA esters. If you are allergic to this, switch to a PABA-free sunscreen. People who are allergic to benzocaine, paraphenylenediamine (used in some hair dyes), procaine, sulfonamides, thiazides, or other related compounds may also be allergic to PABA or PABA esters, and should try to use PABA-free sunscreens.

Benzophenones

Other people may be allergic to one of the benzophenones. If you are, you will need to avoid dioxybenzone, oxybenzone and benzophenone 3. Usually people who are allergic to this can use a PABA or PABA ester-based sunscreen, although there are a few unfortunate people who are allergic to both PABA and benzophenone. If you are one of them, choose a PABA-free, benzophenone-free sunscreen or use a physical sunscreen such as Neutrogena Chemical-Free sunscreen.

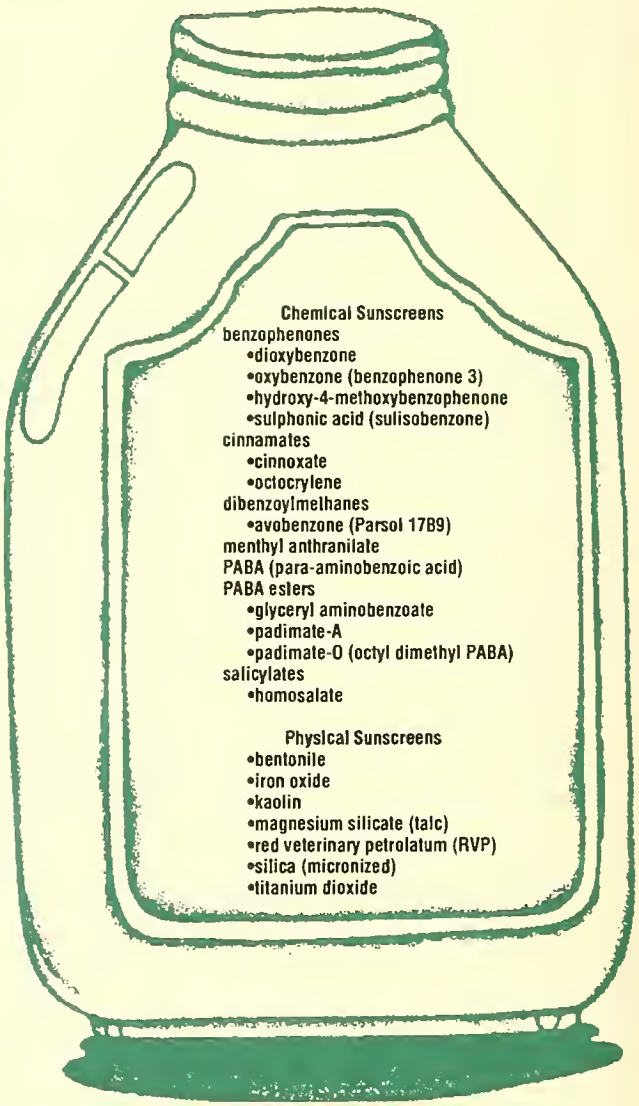
'Chemical sunscreens are responsible for almost all allergic reactions to sunscreens, while physical sunscreens almost never cause problems.'

Other Ingredients

Occasionally some people are allergic to aloe vera, cinnamates, cocoa butter, fragrances, lanolin, menthyl anthranilate, Parsol 1789, preservatives (such as imidazolidinyl urea and parabens), salicylates, or vitamin E in their sunscreen. If there is a question about what you are allergic to in your sunscreen, ask your physician to test you to para-aminobenzoic acid (PABA), benzophenone, and other chemicals contained in sunscreens.

Read the labels on sunscreens carefully. Several companies manufacture different chemical sunscreens under very similar trade names. If you are confused, ask your pharmacist or physician for help.

Figure 1
Some Effective Ingredients in Sunscreens



Getting a Great Tan Without Damaging Your Skin

ARTIFICIAL TANNING PRODUCTS

William M. Hendricks, MD

Most of us already know that the sun's rays are not good for our skin and that tanning beds age and cook the proteins in our skin. How, then, can you get a great tan without damaging your skin?

The answer is self-tanning products or sunless tanners that contain dihydroxyacetone. These lotions, sprays, or gels do not require the sun's rays to give your skin a "sunless tan." Dihydroxyacetone has been around for a long time and has been shown to be very safe.

The original formulations, however, turned the skin an eye-arresting orange-brown color and made the elbows and knees appear brown and dirty. Fortunately, today's self-tanning products have been greatly improved and leave the skin a more natural appearing brown or golden brown color.

How do self-tanning products work?

Dihydroxyacetone, the active ingredient in self-tanning products, combines with the topmost layer of your skin (the keratin layer) causing a browning reaction. The brown color develops like photographic film over the course of several hours and cannot be washed off. Instead, it is gradually shed along with your top layer of skin over two to four days. In fact, if you vigorously rub your skin, you will remove this outer layer along with your "tan." Dihydroxyacetone is not a stain or a dye. Bronzers, on the other hand, are dyes that instantly color the skin but can be washed off with soap and water.

What should I ask for?

Most self-tanning products contain 3% to 5% dihydroxyacetone, although the percentage is rarely shown on the bottle or packaging. Instead, many products are labeled for "fair skin" or "medium-dark skin," or for "light," "medium-dark," or "dark tans." There are even products that advertise that they have a "self-adjusting color." Usually the higher the concentration of dihydroxyacetone, the darker the "tan." The darkness of the brown color may also be intensified by repeated applications. People with medium complexions (not fair or dark) seem to like the colors produced by sunless tanners the best, while fair or darkly complected people may not find them acceptable.

If you want to test your skin to be certain of a self-tanner, apply a small amount to your forearm and rub it in so that it covers an area about the size of a quarter. Wait two to three hours and see if the color is acceptable. You may reapply some more self-tanner to the area if you are not satisfied and check the site again in two to three hours. If you do not like the result, try a different product. Although all self-tanners contain the same active ingredients, certain products may work better for you than others.

Some self-tanners also contain a sunscreen (see Figure 2). These products can give you a false sense of security, since your "tan" usually lasts for several days, while the sunscreen's effectiveness may last only several hours. Therefore, you should either reapply the self-tanner with sunscreen or apply a sunscreen over your "tan" before you get out in the sun. If you choose one of these products, buy one with an SPF of at least 15.

Finally, if you are really anxious to have a tanned look, there are some products that contain a bronzer along with a self-tanner. These products color your skin so that you will immediately appear darker and also contain a self-tanner that works over the course of two to three hours to darken your skin.

How do you apply self-tanning products?

First, read and then carefully follow *all* of the instructions on the bottle. Here are a few tips:

1) Bathe or shower and then gently pat your skin dry. Some people may want to use a wash cloth or loofah pad to gently exfoliate their skin.
2) Evenly apply the self-tanner or sunless tanner rubbing it gently into the skin. Use it sparingly around the hairline, eyebrows, knees, elbows, ankles, knuckles, and nails. Remember that thick skin usually has more keratin and will turn a darker shade of brown. If your skin is rough,

irritated, thickened, freckled, mottled, or aged, the self-tanner may not go on evenly.

3) Avoid contact with your eyes.
4) Immediately wash your hands with soap and water or rinse and dry with a towel after each application. If you don't, you will have brown fingers and palms.
5) Self-tanners can stain clothing and fabrics. Avoid contact until the product has dried on your skin.
6) Reapply the self-tanner to your skin every two to four hours until your skin is the right shade of tan. It usually takes two to four applications to get it right, although this may vary depending upon anatomical site. For example, the face may require fewer applications than the extremities.
7) To avoid streaking, reapply the self-tanner after swimming, toweling, or prolonged perspiration.
8) Most self-tanners must be reapplied daily or every other day, or your tan will disappear within two to four days.
9) If skin irritation or a rash develops, discontinue the self-tanner.
10) Use a sunscreen with a SPF of at least 15 over your self-tanner unless it already contains one. Although dihydoxyacetone blocks some ultraviolet rays (mainly long wavelength UVA rays), your tan will not protect you from ultraviolet rays that burn and age your skin.

Warning: Beware of tan accelerators that contain tyrosine, melanin, or riboflavin, since they do not work. Tanning promoters (available in Europe) that have 5-methyoxpsoralen (bergapten) or oil of bergamot may cause sunburns. Tanning pills containing canthaxanthin have been banned in the United States because they caused retinal problems , hepatitis, and bone marrow problems. Do not use them! ❑

Figure 1
Common Self-Tanners (Sunless Tanners)

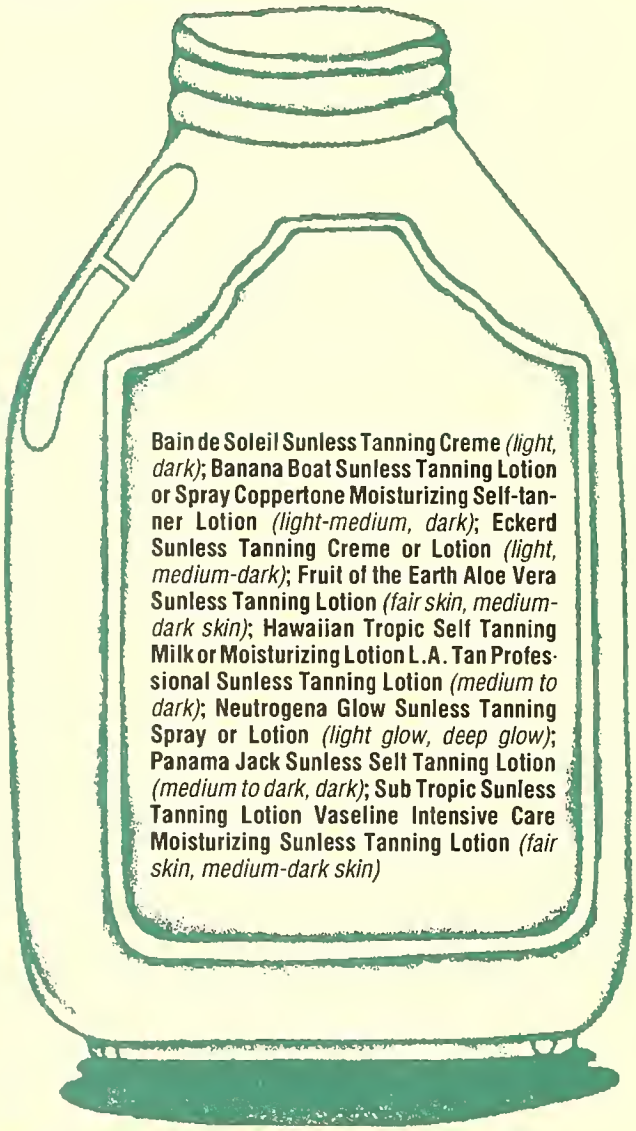
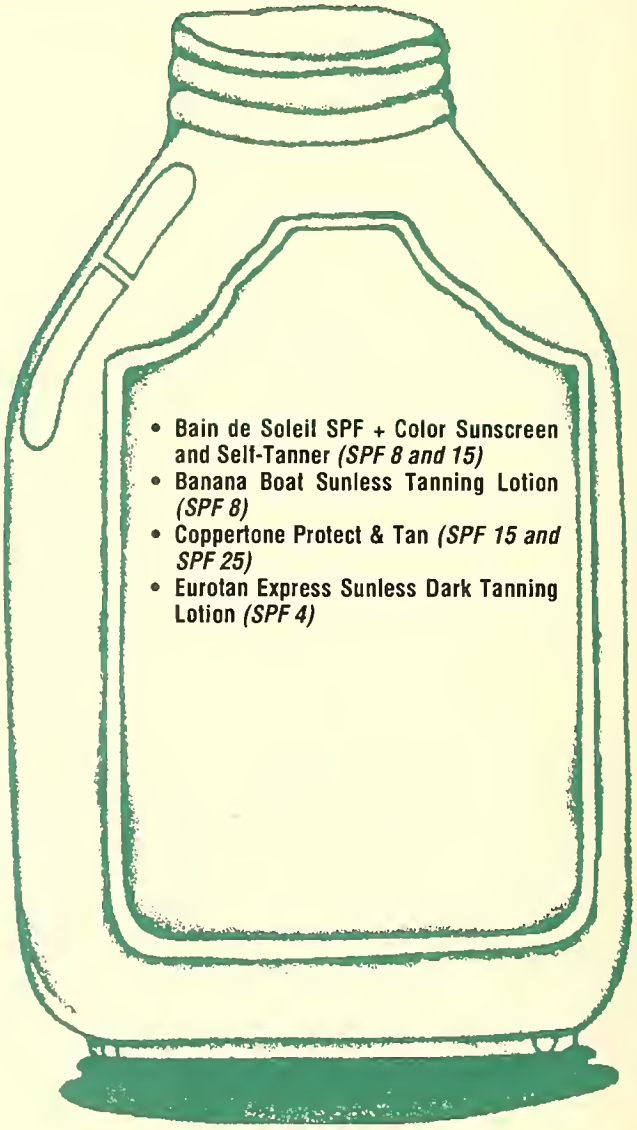


Figure 2
Common Self-Tanning Products with Sunscreen



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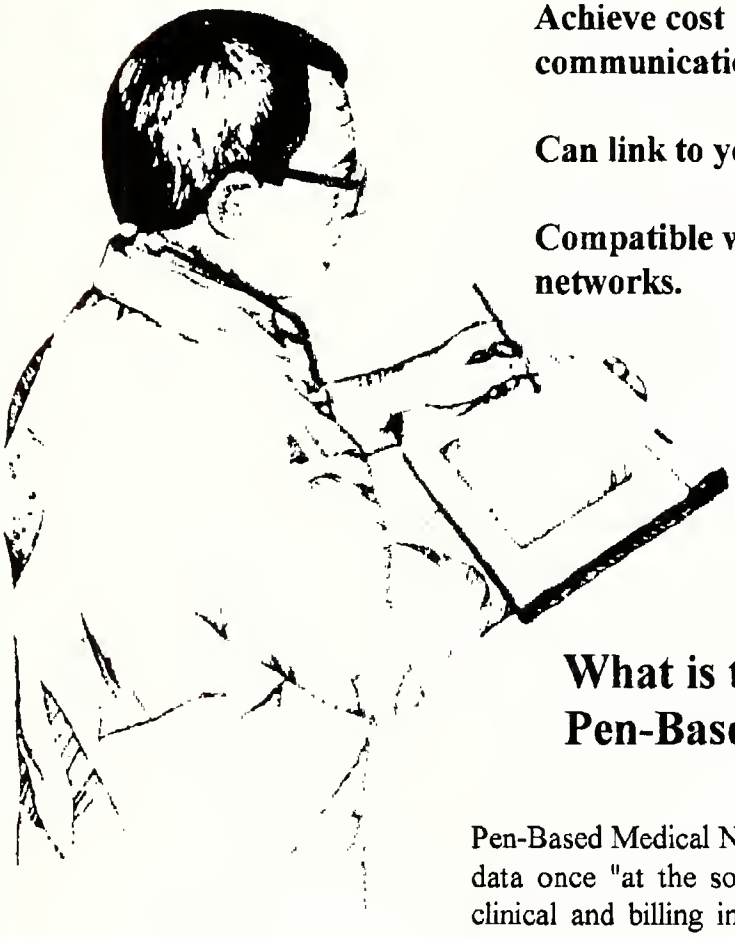

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"Urinate in the Cup, Doctor"

Editor's note: The following editorial on pre-employment drug testing of new House Staff at Duke University Medical Center was written by Edward C. Halperin, MD, deputy editor of the *Journal* and a professor in Duke's Department of Radiation Oncology. To initiate dialogue among our readers, we asked five physicians to provide their views on the topic as well. Their comments, listed alphabetically, follow. We encourage readers to join in the debate by letter or fax (919/286-9219).

On November 21, 1994, the Executive Committee of the Duke Hospital Medical Staff passed a regulation stating that all new house staff at Duke will undergo "entry substance abuse testing. This testing will be a condition of the employment process. Any applicant who refuses to submit for screening or whose drug screen results in a confirmed positive result will have his or her offer of appointment rescinded." In practical terms the Duke policy means that each July, entering interns, residents, and postgraduate fellows will be subjected to urine, blood, or breath tests for alcohol, marijuana, cocaine, amphetamines, phencyclidine, and opiates. Those who test definitely positive will be refused employment.

Proper urine screening for drugs of abuse requires that specimens be collected under direct observation of urine flow from urethra to container. In some federal agencies, a "monitor of the same sex as the employee remains close at hand to listen for the normal sounds of urination. Dye is added to the toilet water to prevent the employee from using the water to adulterate the sample."[1,2] Some corporations measure urine temperature in an attempt to detect specimen substitution. No matter what system is used, a completely documented chain of custody must be provided for every specimen so that the evidence of a positive specimen will stand up in the face of any subsequent litigation. I presume, therefore, that entering house officers will be welcomed to Duke University Medical Center with a cup and the opportunity to urinate while being observed to ensure an unadulterated specimen.

Pre-Employment Drug Testing: *Pro*

Several arguments favor pre-employment drug testing. I'll summarize four:

1) Those who support testing intend to apply it ultimately to all new hires at Duke, not just house officers. They argue that many industries require drug testing. If Duke Hospital does not test, then substance-impaired employees might gravitate toward Duke (the "Duke will become an employment refuge for addicts" argument[3]).
2) Pre-employment drug testing sends a clear message that such behavior is not acceptable at Duke.
3) House officers and medical students have ready access to drugs in the course of their work. We need to protect these young people when, at a particularly vulnerable stage of their lives, they may succumb to the temptations of drug abuse.
4) For their own good, as well as patient safety, addicts ought to be rooted out.

My sources at Duke report that pre-employment testing is only the first step. The proposition is being floated to extend suspicionless testing to clinical faculty on a random basis.

Pre-Employment Drug Testing: *Con*

There are compelling arguments against suspicionless drug testing. The Fourth Amendment of the US Constitution, ratified in 1791, states unequivocally that "the right of the people to be secure in their person, houses, paper, and effects, against unreasonable searches and seizures, shall not be violated, and no Warrants shall issue, but upon probable cause, supported by Oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized."[4] By a legal sleight of hand you can argue that a private, non-governmental agency like Duke Hospital is not bound by the right to privacy clause, but the violation of the law's spirit is still clear.

Recent US Supreme Court decisions define the relationship between employment drug testing and "search and seizures." The Supreme Court has held that obtaining blood and breath tests for drugs infringes upon an individual's reasonable expectations of privacy.[1,5,6] The subsequent chemical analyses of blood and urine samples, to obtain additional data, is a further invasion of privacy. A federal appeals court stated:

> "There are few activities in our society more personal or private than the passing of urine. Most people describe it [with] euphemisms if they talk about it at all. It is a func-

tion traditionally performed without public observation; indeed its performance in public is generally prohibited by law as well as social custom."[1]

Few people are more vulnerable to pressure from superiors than interns. What a way to welcome new medical graduates to the world of medicine! "Open your white coats. Drop your trousers. Pull up your skirts. Ladies and gentlemen, welcome to your internship and residency program. Let's fill those cups up!"

Given the ramifications of this policy, it would be nice if there were a shred of evidence that drug testing of unsuspected physicians had one iota of impact on patients' safety. There isn't any. A report from Columbia University's Presbyterian Hospital, which has carried out drug testing for years, notes two positive tests in 791 new house officers—and at least one of the two was known to have a drug problem before entering the program at Presbyterian![7]

Without question, casual drug users can modify their behavior enough to sabotage the test if they know the date of testing in advance. How are we going to protect against specimen mix up, transcription errors, and phony specimens? Would we ever think of testing, without the specimen provider's knowledge, for pregnancy, diabetes, anti-epileptic drugs, or other disorders? Will the plaintiff's bar be able to obtain "confidential" drug testing information for use in malpractice suits? And who will bear the significant cost of urine and breath screening and the spectroscopy needed for confirmation?

It is pretty clear what is going on. Hospitals and businesses want to show they are serious about "the war on drugs." They want to demonstrate just how serious they are by a very public act. Duke has joined the ranks of other institutions in a public execution of our constitutional right to privacy (to say nothing of societal standards of collegiality and human dignity) to generate a symbolic opposition to drug use in the absence of supportive scientific data.[1-2] Shame! ❑

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James A. Bryan, II, MD, *Professor, Division of General Medicine and Clinical Epidemiology, Department of Medicine, UNC School of Medicine, Chapel Hill*

I appreciate the opportunity to comment on mandatory random drug testing for all hospital staff. As we proceed into the "brave Newt world" and are reclassified, not as professionals but as "organization men and women," I wonder about definition, purpose, limit, and utility.

The subject of "drug testing" reminds me that when our society thinks of substances that change personality, physical capacity, judgment, responsiveness, or mental capacity, it usually thinks first of illegal drugs. The list of materials to be tested for is defined by policymakers. I wonder about the infinite number of other conditions and medications that affect human attributes (hypoglycemics, antihypertensives, psychotropics, steroids) not to mention conditions (fatigue, anger, beeper toxicity, dealing with managed care) that make physicians operate at less than optimal level.

I suggest that we have random testing for flexibility, grip strength, and reaction time, and that a stress ECG be performed at least quarterly. Annual psychological testing looking for a significant increase on the depression scale or decrease in the I.Q. would also be helpful as would a measure of total body fat (make that a measure of head fat in the policymakers).

Athletes are tested so that no single performer will get undue advantage by using an enhancing chemical. We in the health care professions should ourselves be working to stay as healthy as we can for the good of our patients. This would certainly include avoiding any materials that would compromise our performance in either the short or the long run. I am sorry that individual responsibility and integrity can't seem to accomplish that and that the organization people think that mandatory manipulation is necessary. ❑

William R. Bullock, MD, *First Charlotte Physicians, Charlotte, and Member, NCMS Drug Abuse Committee*

Duke Hospital is to be commended for taking the step of requiring drug testing for all new house staff. In so doing, it is not only protecting itself, but recognizing a fact of life. I think it would be more reasonable for Dr. Halperin to look at this as a general health screening rather than an abuse of personal rights or an invasion of privacy.

Although there still may be discussion about the mechanism by which the screening will be carried out and what will be done with the information obtained, I hope that those who test positive will be directed into treatment programs of some type. Addiction, whether to drugs, behaviors, or alcohol, is treatable, and we health care professionals suffer from this disease in greater numbers than the general population. Resistance to random or pre-employment screening, or attempts to confuse the problem with the idea of "rooting out" the addict, only add to the denial of hospitals and the medical profession in general about the addicted individuals in our midst. ❑

George W. Jackson, MD, *Associate Clinical Professor, Community and Family Medicine, Chief, Division of Occupational and Environmental Medicine, and Director, Employee Occupational Health Services, Duke University, Durham*

On July 1, 1995, Duke University Hospital will begin screening all employees hired to work and all physicians credentialed to practice in the Hospital for substance abuse. This process will occur for all newly hired physicians whether there is suspicion of a problem or not. Among the reasons for testing are the need for a nondiscriminatory approach (if housekeepers are tested then physicians must also be), and the fact that physicians do occasionally have substance abuse problems.

The history of inappropriate use of drugs by physicians is well documented and long. Osler described the problems of trying to assist physicians with the "morphia habit" in 1890. Recent self-report surveys of the use of intoxicants by physicians show varying results. Hughes reported that physicians were less likely to use cigarettes and illicit substances than matched respondents in a large national survey, but were more likely to use alcohol, minor opiates, and benzodiazepines.[1] A survey of 260 anesthesiologists revealed that 16% acknowledged a history of substance *dependence* (65% alcohol, 21% other drugs, 14% both alcohol and other drugs).[2] The screening of 791 physicians prior to joining the Columbia Presbyterian Hospital house staff between 1987 and 1990 revealed two cases of substance abuse.[3] This is a low rate (0.25%) compared to preplacement testing of other work groups (where 3% to 5% test positive in some studies). We can be thankful that possible care errors related to cognitive problems were prevented and the two physicians got help with a potentially disabling dependence.

In North Carolina, 400 physicians participated in the Medical Society's program for impaired physicians between 1988 and 1993. Most of these physicians (251) had problems with alcohol or other drugs.[4] Unfortunately, most had *not* voluntarily made their problem known or addressed it with proper treatment. For this, the intervention of some external agency was necessary.

Substance abuse by physicians is a particular problem because of easy drug access and the highly independent, unsupervised work of most doctors. Clearly, the most efficient way to identify impaired physicians is by performance assessment. This approach does not invade the civil rights of physicians who do not abuse drugs. Unfortunately, we do not have functional performance measures for most physician activities, and colleagues, who may be in the best position to observe diminished performance, are frequently unwilling to speak up.

Substance abuse screening at the time of hiring is one approach to the problem. It is not the most effective because it applies only to a limited group, occurs only at one point in time, and can be circumvented with a little planning. "For-cause" screening is highly useful when adequate and functional performance criteria are actively applied. Random periodic screening of the entire workforce is the most invasive but the most effective. This approach results in very low levels of substance abuse in a work group, but is very difficult to implement.

The process of substance abuse screening requires care to minimize errors and the invasion of personal privacy. Direct observation of urine exiting the urethra is necessary *only* in those rare situations in which an attempt has been made to provide an invalid specimen. Chain of custody handling and medical review of all positive tests by a specifically trained physician are used to reduce the possibility of error and invasion of privacy in cases involving a prescribed medication.

The problem of physician substance abuse needs a comprehensive approach. Education about this problem is now occurring in medical school, residencies, and in some continuing medical education programs. A professionally run employee/staff assistance program that can provide confidential assessment and referral is an important element. A vigorous program for impaired physicians conducted by the Medical Society is an essential component to a comprehensive effort. Most importantly, physician colleagues must be willing to address impaired performance (rather than hoping the problem will disappear) and be aware of the resources for assistance. This will make the most difference.

The loss of individual rights and invasion of personal privacy are significant negative aspects of the attempt by hospitals and other health care institutions to deal with the safety risks posed by substance use by their workers (including physicians). We need to minimize these infringements of our freedom and assure that errors, if any, favor the individual.

Many of us remember when scanning of our bodies and our luggage was not routine prior to boarding an airplane. Now we feel conspicuous, annoyed, and violated when we must stand aside and have a hand-held scanner run over our bodies. But we have accepted this invasion even though the risks of hijacking and bombing are rare events in the United States. Substance abuse screening, however, is a necessary invasion of privacy that will address a serious social problem. ❑

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Erle E. Peacock, Jr., MD, JD, *Attorney-at-Law, Patterson, Dilthey, Clay & Bryson, Raleigh*

No reader of the *Journal* has enjoyed, appreciated, or been stimulated more by Dr. Halperin's contributions than I. I agree enthusiastically with his opinions and his final admonition ("Shame!"), but for very different reasons. Specifically, I think his legal basis is flawed and his academic justification suspect, but the implications of the issue are far more threatening than maybe even he realizes.

Legal basis. Attempts to raise the issue of suspicionless drug testing to a constitutional level have failed miserably. In *Skinner*, *Van Raab*, and *Sitz*, the three cases Dr. Halperin cites, the Supreme Court came down heavily on the side of testing. The Court did *not*, as Dr. Halperin infers, award constitutional protection to the plaintiffs. Duke Hospital is *not* bound by "the right to privacy clause," very simply because *there ain't no such animal*. The word privacy does not appear anywhere in our Constitution. Previous claims of a constitutionally protected right to privacy, which emerged during the "romantic" years of the court, principally led by the Bobbsey twins (Douglas and Blackmun), were brought under the theoretical penumbra of the Ninth Amendment, which states that "the enumeration in the Constitution of certain rights, shall not be construed to deny or disparage others retained by the people."

Although remarkably successful in its day in deciding potentially inflammatory issues such as birth control and abortion, the notion that privacy is a fundamental, constitutionally protected right retained by the people has an overwhelmingly tough battle meeting constitutional muster today. For example, Justice Scalia, usually supported by Justice Thomas, does not appear to believe that anything not spelled out "specifically" in the Constitution merits protection as a fundamental right. The liberty clauses in the Fifth and Fourteenth Amendments, therefore, provide about the only possibility of raising privacy to a constitutional level now.

I am afraid the Duke house staff can take even less solace in the Fourth Amendment's stated right "to be secure in our persons, papers, and effects against unreasonable search and seizures," which sometimes is called "the right to be left alone" amendment. Note, however, that the critical word is *unreasonable*; recent decisions leave little doubt that our present courts see suspicionless search and seizure of body fluids from employees with responsibility for public welfare as eminently reasonable.[1,2] Also, "probable cause" has taken a pretty severe beating in recent search and seizure cases. In the same vein, it is not accurate to describe restriction of Fourth Amendment protection to public institutions as legal sleight of hand. That issue has been faced squarely and comprehensively by the courts and the holdings are unequivocal. Consistent with perceived intent of the framers, constitutional protection against unreasonable search and seizure applies only to government intrusion.[3]

In summary, neither the Fourth nor the Ninth Amendments raise privacy to a constitutional level. Probably, the best legal defense against suspicionless drug testing that can be raised in 1995 is wrongful discharge as against public policy. Although unsuccessful in some jurisdictions, plaintiffs have prevailed in others.[4]

Justification. The notion that Duke Hospital wishes to "join business in showing seriousness about the war on drugs" also strikes me as being pitched a little high. I suspect a more accurate reason is to provide at least a modicum of legal defense for vicarious liability, should the need for such occur. Not quite so noble may be the desire to control, even intimidate, house officers early in their indentured service. As long as Duke enjoys its well-earned reputation as being one of the premiere teaching and research institutions, it really does not make any difference. They may not get an Ed Halperin or an Erle Peacock on the house staff, but free-thinkers are troublemakers—the last thing managed care managers need. And why should they when less than eight miles away the police blotter reveals that students in another "institution of higher learning" actually seem to enjoy passing water in public? Some of them are pretty good students, too.

Analysis. The most serious implications of the issue Dr. Halperin raises extend, in my judgment, far beyond Duke Hospital. Just as Duke, for no reason other than its being good, can do about what it pleases—even out-Hopkins Johns Hopkins—to control or intimidate house staff. So a multitude of managed care administrators, few of whom have taken a Hippocratic Oath (or any oath for that matter), can control and intimidate large numbers of practicing physicians. And they clearly will be able to do so with increasing efficiency as long as there is an oversupply of physicians, many of whom, if need be, will submit to abject tyranny in order to see patients and reap the perceived rewards therefrom. Who can reverse this shameful trend? Only the controlled, only the intimidated! Will they do so? Not yet; there simply is still too high a premium on prestige and remuneration—and far too many doctors willing to pay the price.

Of course, Dr. Halperin, I agree: "Shame!"—albeit for different reasons. ❑

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Harold R. Silberman, MD, *Professor, Division of General Internal Medicine, Department of Medicine, Duke University Medical Center, Durham*

At a time when my own freedoms as a physician are being eroded and constricted by the phenomenon of managed care and capitation, it is difficult for me to defend a process that invades another's personal freedom. However, I find myself doing just that. Doing it for the common good, because of the need to apply requirements evenly, and in the expectation that it will help my hospital function even better.

Several questions must be asked: Is there a problem? If so, does intoxication at work affect the care of patients? Does workplace testing elsewhere make Duke a haven for those who cannot pass the test? Can all these problems be addressed in a way that respects personal freedoms? The answers are: yes, yes, yes, and probably.

Duke University Hospital is committed to and promises patients the highest quality of care; it is dedicated to maintaining a safe and healthy workplace. Keeping the "Patients' Bill of Rights" is a tall order, one we cannot guarantee if even a tiny fraction of the workforce is impaired. The consumption of alcohol, the use of illicit substances, and the misuse of authorized drugs represent risks and very real threats to the Hospital's commitment. Thus, we have a classic conflict between personal liberties and public good. In support of testing to address the issue, the courts have increasingly ruled that threats to the public good trump personal liberties.

How can any hospital keep its promise to protect patients and workers? One approach is the so-called preplacement screening to prevent hard-core users from entering an institution's workforce. Obviously, the occasional clever user can, and will, circumvent the checkpoint by several days of abstinence.

How much will the new regulation cost and how will it be implemented? The cost will be better known after the system has run for a year or two, but a conservative estimate places first-year costs at $60,000 to $65,000. Potential employees will be informed about the policy and can decide whether to apply for jobs or to refuse the test and have the offer of employment rescinded. NC law states that prospective employees can be tested so long as specific guidelines are followed. There is an appeal process if one believes there has been a false-positive result. One final note about testing—it will require not only urinating in a cup but also spitting into a container. We will see whether these young doctors can do more than two things at the same time and well!

The policy will affect *all* new hires, not just interns, residents, and postgraduate fellows. After all, if we test employees doing mid-level tasks or menial labor, then we must also test the high-level, high-salaried folk as well. Why should the director, assistant director, or professor be allowed to show up to work slightly stoned or return from a lunch of martinis to coast in the office until 5 p.m., while the floor sweeper is fired for leaning on his broom after a few beers in the stairwell?

The leadership of Duke Hospital's Department of Human Resources and all clinical departmental chairs participated in the creation of this policy. After carefully considering the pros and cons and the moral and ethical implications, they voted overwhelmingly (11 to 1) in favor of a program of screening for "abuse" on November 21, 1994. Lest their action be viewed out of context, I would emphasize that the committee that created this policy recommended that other programs, currently in place to help manage the widening problems of alcoholism and substance abuse, be kept intact or expanded.

I hope that pre-employment screening plus continuing "for-cause" testing sends a strong message to current staff and prevents the hiring of undesirable new staff. Otherwise, random drug testing of all current employees will be the painful but logical next step. If we come to that, it will definitely be more difficult and expensive to implement, will bring a host of knotty issues to consider, and surely will raise to new heights the voice and pen of Dr. Halperin. ❑

Mein Traum

by Francis A. Neelon, MD, Editor

The piece by Dr. Halperin—and the responses by his commentators—were strangely disturbing. I was—to be frank—surprised by the degree of support for the hospital's position, which according to Halperin and Peacock, is largely self-congratulatory but of no proven benefit despite its undisputed intrusiveness.

I could not sleep last night—and when I did, my dreams were dark and unnerving. I saw a shadowy figure in a black uniform with interlocked, twin silver "Ps" of the *Krankenhaus-pisspolizei.* I squirmed as he turned to speak—thick and guttural—did I understand what he said? "Those who have nothing to hide have nothing to fear?" No, that was my language, not his. I hadn't heard, clearly!

Then the figure snapped his fingers. Iron hands grasped my arms. I was thrust to the door. The door? I fell, headlong, as the jack-booted guard hissed in my ear: "Piss in der Becher...Doktor!"

Tell me I will wake up! ❑

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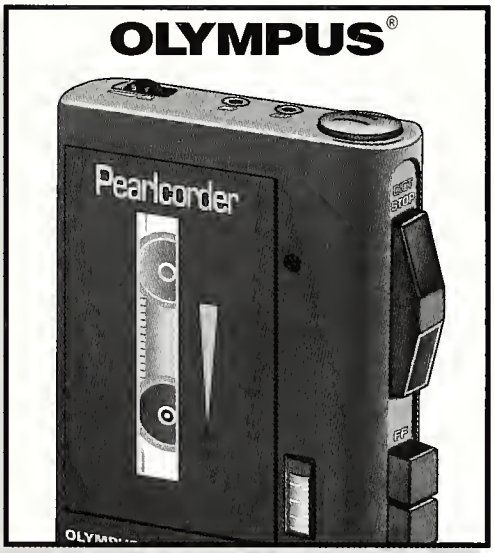

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Delayed Diagnosis of Isolated Diaphragmatic Rupture

Thomas V. Clancy, MD, Charles R. Kays, DMD, MD, Peter N. Butler, MD, and J. Gary Maxwell, MD

Because of the traumatic forces involved, most patients with rupture of the diaphragm have other severe injuries. We report here a patient whose isolated diaphragmatic injury, the result of blunt trauma, eluded diagnosis for six years. When finally diagnosed, it was because of pulmonary symptoms related to compression by herniated viscera. Curiously, although the spleen and stomach are commonly found within traumatically created diaphragmatic hernias, hers contained neither organ.

Our Patient

In April 1994, a 20-year-old woman was referred to the New Hanover Regional Medical Center clinic in Wilmington for evaluation of "refractory pneumonia." She had complained of "shortness of breath" for several months, but had no cough, fever, weight loss, appetite, or bowel habit changes. For five years, she had been troubled by an intermittent "upset stomach," the symptoms of which increased on exertion and in the supine position.

Six years earlier, in February 1988, and while an unbelted front seat passenger in an automobile, she was in a crash involving lateral impact to the right front (passenger) side. She was evaluated in and released from the Emergency Department, but in December 1989, returned complaining of chest pain. ECG was normal, and chest x-ray demonstrated only a slight elevation of the left diaphragm.

In 1990, she "passed out for 10 minutes" at work and was diagnosed as having suffered a vasovagal episode. Later in 1990, she noted intermittent upper abdominal discomfort. In January 1991, she fell at home, striking the footboard of her bed; no significant injuries were identified. In December 1992, and seven months pregnant, she complained of epigastric discomfort and palpitations. A Holter monitor revealed no significant cardiac abnormalities; no chest radiograph was taken. In February 1993, she delivered a six-pound, 10-ounce baby without problem. She was not seen again until her pulmonary symptoms began in 1994.

Physical examination showed a pleasant, alert, and oriented young woman who was 62 inches tall and weighed 191 pounds. She was mildly tachypneic (respiratory rate = 20/min), but the examination was otherwise unremarkable. Blood cell counts, blood chemistry profile, urinalysis, ECG, and blood gas concentrations were normal. Tuberculin test and cultures of sputum and blood were negative. Chest x-ray showed a density in the left lower lobe and left pleural effusion (Fig. 1, at right). A computed tomogram (CT) demonstrated small and large intestine, omentum, and left kidney within the left hemithorax (Fig. 2, at right).

The patient underwent operative reduction of the herniated viscera through a left subcostal incision. The ruptured diaphragm was repaired with 2-0 Ethibond suture using an interrupted horizontal mattress fashion; her recovery was uneventful and she is now asymptomatic.

Discussion

Rupture of the diaphragm has an honored place in the annals of medicine. The natural history of the condition was first described in 1541,[1] and incarceration of the colon in a defect of fingertip size eight months after a chest injury was described in 1579.[2] In 1853, Bowditch first diagnosed a post-traumatic diaphragmatic hernia prior to death.[3]

Both blunt and penetrating thoracoabdominal trauma can injure the diaphragm. Rupture occurs in about 0.8% of patients injured in motor vehicle crashes.[4]

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Pagliarello found diaphragmatic hernias in 2% of 2,204 multiple (mostly blunt) trauma patients,[5] and an incidence of 5% has been reported in patients undergoing laparotomy for abdominal trauma.[6] Although less common, diaphragm injury may be caused by hyperemesis gravidarum and post-operatively after esophageal or gastric surgery.

As in our patient, the most common modern cause of acquired diaphragmatic hernia is a motor vehicle crash, but it is rare to find it as an isolated phenomenon since serious associated injuries are the rule rather than the exception. Intra-abdominal organs are injured in 51%-90% of patients.[7] The nature of the crash plays a role; Kearney pointed out that lateral impact collisions are three times more likely than frontal collisions to result in diaphragm rupture.[8]

The pressure differences that exist between abdominal and thoracic cavities, the constant movement of the diaphragm with respiration, and daily changes in levels of exertion all prevent the healing of diaphragmatic tears and contribute to the progressive ascent of intra-abdominal contents into the thorax.

Although not so in our patient, the stomach is the viscus most commonly found in left-sided traumatic hernias.[9] The spleen is also commonly herniated, but neither organ was located in the chest of our patient.

As one might expect, force of a magnitude sufficient to disrupt the diaphragm usually causes orthopedic, neurologic, and solid organ injury. Hood reviewed 429 patients and found that all had associated injuries.[10] The presence of a traumatic hernia of the diaphragm should, therefore, be considered a marker for other more immediately life-threatening injuries.[11] According to Boulanger, it is the nature and severity of associated injuries, not visceral herniation or strangulation, that accounts for most of the complications and mortality in patients with diaphragmatic rupture.[12]

Gut strangulation, perforation, and mortality can occur, especially if diagnosis is delayed. It is difficult to estimate how often diagnosis is delayed or missed, but recent reports suggest a 10% incidence.[13] Feliciano says that late diagnosis is a result of the original injury to the diaphragm being missed, allowing delayed herniation to develop.[14] Delayed herniation may also occur after suture line disruption in a repaired diaphragm. Harms reported that in eight of 26 patients with diaphragm injuries, diagnosis was delayed from three days to three years.[15]

Plain radiographs of the chest are the most common way that diaphragm injury is detected, but they are diagnostic in only 25%-50% of cases.[1,7,10] Radiographic signs of injury include elevation or obscuration of the diaphragm, basilar atelectasis or effusion, displaced loops of intestine, the presence of a stomach bubble or nasogastric tube in chest, air fluid levels in the chest, and mediastinal shift. Clinicians usually associate herniation with the left hemidiaphragm as in our patient, but right-sided hernias are being reported with surprising frequency. Harms reported that 27% of diaphragmatic hernias were right-sided.[15]

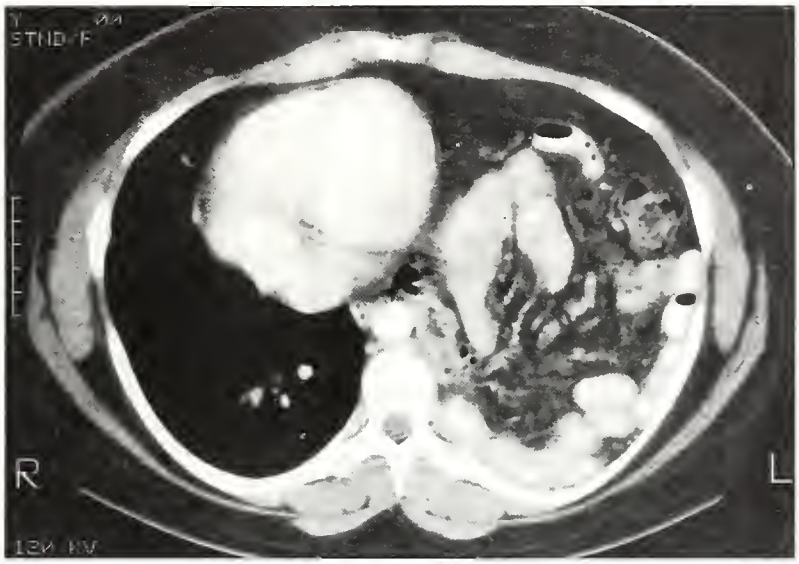

Fig 1 (top): Chest x-ray revealing infiltrate in left lower lobe and small pleural effusion. **Fig 2 (bottom):** Computed tomogram of chest demonstrating small and large intestine, omentum, and left kidney within the left hemithorax.

Although solitary herniation of the diaphragm is uncommon, failure to recognize it may lead to significant late morbidity and mortality.[16] Our patient's case demonstrates both unusual and familiar clinical features. The medical history included a telltale car crash in the recent past. Her chronic upper abdominal complaints and progressive pulmonary symptoms suggest diaphragmatic hernia

as an etiologic factor. Her history demonstrates how diaphragmatic injury can manifest itself months or years after blunt torso trauma, even in patients who were not originally hospitalized and had no associated injuries. The subtlety of chest x-ray changes makes it easy to miss the diagnosis. A CT scan should be used to evaluate patients with a history of blunt trauma and any suggestive changes on chest x-ray. ❑

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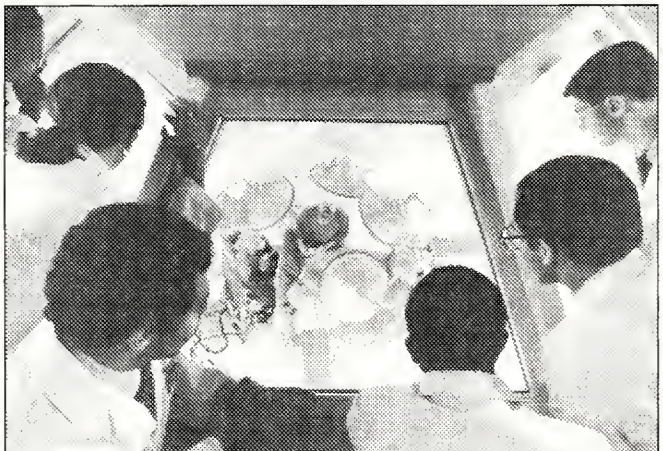

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Community Clinical Oncology Program as a Recruitment Vehicle for Cancer Control Research

The Southeast Cancer Control Consortium Experience

Electra D. Paskett, PhD, M. Robert Cooper, MD, Cecilia R. DeGraffinreid, MHS, Charles L. Spurr, MD, and Therese A. Dolecek, PhD, RD

In an effort to bring state-of-the-art cancer treatment to cancer patients in the community, the National Cancer Institute (NCI) began the Community Clinical Oncology Program (CCOP) in 1983. The goal of the CCOP is to get community physicians involved in clinical trial research. The interest in community-level participation began with the realization that most (85%) cancer patients are treated by community physicians.[1] Since the CCOP began, more than 50% of all patients participating in formal NCI clinical research protocols are entered by community oncologists.[2,3]

The initial success of the CCOP led the NCI to expand its focus in 1987 to include the development and implementation of cancer control research through the existing clinical trials network. There are two reasons for this expansion: 1) The national goal of reducing cancer mortality by the year 2000[4] requires intensive efforts in cancer control research, and 2) communities have vast resources available—cancer education programs, screening clinics, and outreach mechanisms—that can be mobilized to launch cancer control programs.[5] Researchers in CCOP communities provide a link to accessible populations of cancer patients, family members, high-risk populations, and normal participants for cancer control intervention studies.[6]

The CCOP has focused its cancer control research on cancer prevention, screening, and early detection; chemoprevention; dietary intervention and smoking cessation; continuing care; pain control; and rehabilitation. If the CCOP is to succeed in implementing large scale cancer control research, it will need broad participation by primary health care providers and specialists (surgeons, urologists, gynecologists, gastroenterologists, and internists) in the community because these physicians are the gatekeepers who have access to individuals eligible for cancer control trials.[5] These physicians have not traditionally been involved in clinical cancer research. A survey by Hunter et al,[6] found that only half of the 52 funded CCOPs reported that 10 or more community physicians from other disciplines actively supported efforts in clinical trial research. Most supportive were the surgeons (36%), but family practitioners, gastroenterologists, and internists made up only 16% of the referring physicians.

Now the CCOP's cancer control research focuses on large-scale prevention in communities.[6] Since access to large numbers of healthy but at-risk individuals is needed for most cancer control projects, the CCOP is looking for ways to get primary care physicians to participate in and support this research.[5] This paper describes how we developed and tested a method to involve community physicians in an NCI-sponsored cancer prevention study, the Polyp Prevention Trial, through the network of the largest CCOP funded by the NCI, the Southeast Cancer Control Consortium.

Dr. Paskett, Dr. Cooper, Ms. DeGraffinreid, and Dr. Dolecek are with the Comprehensive Cancer Center of Wake Forest University, Bowman Gray School of Medicine, Winston-Salem 27157. Dr. Paskett, Ms. DeGraffinreid, and Dr. Dolecek are also with Bowman Gray's Department of Public Health Sciences. Until his death last spring, Dr. Spurr was with the Southeast Cancer Control Consortium, which he founded in Winston-Salem (US Public Health Service contract U10-CA-45808, National Cancer Institute, National Institutes of Health, Department of Health and Human Services). This work was supported by Public Health Service contract N01-CN-05322, National Cancer Institute, National Institutes of Health, US Department of Health and Human Services.

Methods

Setting. The Comprehensive Cancer Center of Wake Forest University has served as a research base for cancer education and treatment studies for more than two decades.[7] The essential steps it used for community development included visiting and training periods for practitioners, weekly clinical conferences, and the development of an in-community chemotherapy program for metastatic carcinoma of the breast.

In 1975, the number of medical oncologists in the referral area had increased significantly, providing an opportunity for collaboration in clinical trials. This program evolved because of strong participation by practicing oncologists, and a coalition of relationships between the Cancer Center, the oncologists and their community hospitals, and primary care physicians. In 1982, the 145 oncologists who made up the Piedmont Oncology Association were funded as a regional group by the NCI. Funding continued through 1985 when the primary focus turned to the CCOP. In 1987, 11 Piedmont Oncology Association community groups organized as the Southeast Cancer Control Consortium, Inc. Their application was funded in 1987 and funding continues through May 2000.

"The Cancer Center and the Consortium operate in a 'covenant' relationship, which provides autonomy for each of the respective organizations..."

The Comprehensive Cancer Center and the Southeast Cancer Control Consortium operate in a "covenant" relationship, which provides autonomy for each of the respective organizations based on trust that each will fulfill its expectations and responsibilities. To further ensure its autonomy, the Consortium was formed as a non-profit corporation under NC corporation law. It is controlled and administered through a chairperson and executive Committee with a board of directors. Its activities are defined in the by-laws of the Corporation.

The Consortium has community members in Asheville, Hickory, Charlotte, Winston-Salem, Greensboro, Goldsboro, and Raleigh; Martinsville and Danville, VA; Kingsport, TN; Columbia, Florence, Charleston, and Greenwood, SC; and Savannah, GA. The Consortium headquarters has established excellent administrative, educational, and clinical working relationships with community hospital administrations, community oncologists, and data management teams.

To coordinate the Cancer Control Program of CCOP, each community designates a medical oncologist as "community leader"; colleague oncologists are qualified as full participants for the registration of patients. These oncologists carry out their activities in the community hospital, its clinics, and private practice offices. Each community has a coordinator, highly trained in clinical trials and community education activities, who works closely with the individual data managers associated with the physicians participating in the clinical trials process. Coordination of the consortium program is carried out through the headquarters office in Winston-Salem.

Polyp Prevention Trial. This randomized trial is designed to evaluate the effect of a low-fat, high-fiber, fruit- and vegetable-enriched diet on the recurrence of adenomatous polyps in patients who have recently had an adenomatous polyp removed from the colon or rectum. A total of 2,079 participants have been recruited at eight clinical centers throughout the continental United States. Half of the participants are randomly allocated to receive intensive dietary counseling; the other half are instructed to continue their usual diet. All patients undergo colonoscopy after one and four years.[8] The Comprehensive Cancer Center is one of the participating clinical centers; it began recruiting for the Polyp Prevention Trial in June 1991.

Lead oncologist model. To identify and recruit sufficient numbers of eligible participants, we have recruited community physicians (gastroenterologists, surgeons, and internists) to support the study. Three communities (Winston-Salem, Greensboro, and Charlotte) were selected because each was relatively close to the investigative team in Winston-Salem, each had a sufficient number of colon polypectomies performed each year, and each had a well-established treatment clinical trial network in place. The Consortium lead oncologist in each community was contacted before submission of the Polyp Prevention Trial grant application to determine whether the community would support the study. All agreed.

"(Lead) oncologists were asked to contact physicians who performed colonoscopies to explain the study and ascertain interest..."

When the Comprehensive Cancer Center received funding, each lead oncologist was contacted by the investigators to explain their role in the study. These oncologists were asked to contact all physicians in their community who performed colonoscopies to explain the study, ascertain interest in participation, and invite them to meet with the clinical center investigators.

At a meeting in each community we explained the study to interested physicians and lead oncologists and explained what participation would involve for them and their patients. The lead oncologist conducted each meeting and introduced the clinical center investigators and staff to the community physicians. Physicians were given written information about the study, a copy of the protocol, and a list of phone numbers for the clinical center investigators and staff. Discussion focused on study goals and objectives, study personnel interaction with office staff

and patients, whether participation would impose any additional workload on office operations, the responsibility for care of enrolled patients, and study-specific procedures.

Physicians were assured that their workload would not significantly increase because of participation in the study. Their role would be to 1) review the lists of potential participants and approve contact by Polyp Prevention Trial staff for recruitment, 2) follow the colonoscopy protocol during colonoscopies (not substantially different from their usual practice), 3) discuss the study briefly with potential participants, often just by distributing a brochure, 4) sign initial letters before mailing to prospective participants, and 5) allow study staff to review medical records in their office. Physicians were told that all medical care of participants would remain their responsibility.

Every time a patient was enrolled, the lead oncologist sent a letter to the referring physician regarding the patient's involvement. In addition, participating physicians meet at a yearly dinner hosted by the lead oncologist in each community to update the physicians on study progress, changes or modifications in the protocol, and recruitment within each community. Questions, problems, or comments about the study are elicited. Physicians are given sample recipe items such as high-fiber bean cake, and the annual top recruiting physician from each city is honored. Scientific sessions are planned for future annual meetings. Lastly, the NCI provides newsletters to all participating physicians on a bi-annual basis.

Results

Participation rates. Since the Comprehensive Cancer Center's funding began in September 1990, 52 gastroenterologists and 10 other physicians in the three communities agreed to participate. These physicians represent 86% of eligible community physicians. Table 1 shows participation rates by community. Most participating physicians (84%) are gastroenterologists. Seven Charlotte physicians are surgeons, two Greensboro physicians are surgeons, and one Winston-Salem physician is an internist.

Participant recruitment. On average, each physician has enrolled six Polyp Prevention Trial participants (Table 2), but the rate was higher in Charlotte. Participants recruited from community gastroenterology practices accounted for the overwhelming majority of study participants (98.8%).

Yearly activities Annual physician meetings were held in each of the three communities at the beginning years 1 and 2. At the first meeting, 89% of participating physicians attended, but at the second meeting, only 53% attended. Community physicians were more likely to attend than university medical center physicians.

Discussion

The CCOP has been referred to as a network of population resources for cancer control research.[6] Unfortunately, only one-third of the CCOPs have met their goal for participation in cancer control research.[8] To facilitate such research within the CCOP, the clinical trial network must include physicians who can provide access to healthy individuals who will participate in large-scale prevention and early detection studies.[5]

This report describes the "lead oncologist model" used by the Southeast Cancer Control Consortium to demonstrate that physicians other than oncologists are willing to participate in cancer control research through the CCOP mechanism. Using this model, we were able to get 86% of physicians to participate. Dietrich et al,[10] were able to recruit only 37% of eligible physicians for a cancer control study. Although they used physician recruiters to approach community physicians, no CCOP was involved. Our study used a CCOP network that was already established and experienced in each community. Thus, the lead oncologist, who served as recruiter, had an already established positive reputation for cancer research in the community.

The Council on Scientific Affairs surveyed 1,000 American Medical Association physicians about their willingness to participate in clinical trial research and about the factors that might inhibit their participation.[1] Seventy-two percent said that they were willing to participate; responses varied by specialty: Obstetrician/gynecologists had the least

Table 1. Physician participation in the polyp prevention trial, NC, 1993

Community	Number eligible*	Number participating
Winston-Salem	22	17 (77%)
Greensboro	17	17 (100%)
Charlotte	33	28 (85%)
TOTAL	72	62 (86%)

*Eligible physicians include physicians who perform colonoscopies on a regular basis in the specific community.

Table 2. Participant accrual in the Polyp Prevention Trial by community in NC, 1993

Community	Number of participants	Number of physicians	Average number of participants per physician
Winston-Salem			
medical center	7	6	1.2
community	58	11	5.3
Greensboro	89	17	5.2
Charlotte	218	28	7.8
TOTAL	372	62	6.0

interest (62%); internists and surgeons and radiologists had more (74% and 77% were willing to participate, respectively). Factors reported to inhibit participation included: lack of time (32%), bureaucratic administration of research (26%), professional liability concerns (12%), ethics of patient care (9%), lack of interest (6%), and inconsistent reimbursement (3%).

The lead oncologist or the study team addressed each of these barriers during recruitment into the trial. Physicians who chose not to participate in the study cited lack of time as their main reason, but the study team designed procedures to minimize the referring physician burden. Members of the study team made office visits to the participating physicians' practices to evaluate office operations and to determine how best to identify potentially eligible subjects without disrupting the daily flow of office work. Study team members carried out chart review and completed all necessary study forms.

The Polyp Prevention Trial recruitment experience suggests that having a lead oncologist with high visibility and a good reputation among other community physicians probably enhances participation. However, it is difficult to distinguish whether this is due to the reputation of the CCOP in the community or is a characteristic of the community that allows it to support a CCOP. CCOP communities are inherently different from non-CCOP communities.[9] CCOP communities have twice as many incident cancer cases and have more medical resources than non-CCOP communities. Thus, these communities tend to be more focused on cancer and are better able to mount resources for research.

The successful involvement of referring physicians in Consortium communities is not surprising. Several predictors for successful accrual to cancer control protocols emerged from the CCOP II evaluation. Availability of protocols was the major predictor, followed by involvement in activities sponsored by the research base, a demonstrated link to community physicians (especially physicians with access to patients), and personal contact with non-CCOP physicians. In the case of the Polyp Prevention Trial, the lead oncologist's role involved these latter activities; the Trial study team assumed the responsibility for the former two activities. In addition, physicians who attended annual physician meetings recruited more participants to the study.

McKinney et al,[5] have identified three strategies the CCOP uses that are associated with rapid assimilation of cancer control studies: 1) proactive planning including the formation of a cancer control research committee and "idea champions" to promote cancer control research, 2) a staged approach to defining and introducing this research, and 3) the creation of multiple bridging mechanisms to link cancer prevention and control studies with ongoing research activities.

The lead oncologist model uses these strategies. The lead oncologist represents an "idea champion" who can promote the study within the community. Participation of these communities in the Polyp Prevention Trial follows a history of successful participation in smaller cancer control studies and many clinical treatment studies. Mechanisms of cooperation and trust had already been established by participation in these other studies. In addition, the lead oncologist slowly introduced the study goals into the community, thus allowing the idea of participation to be explored before the exact details of the study were introduced.

We believe that the lead oncologist model facilitates cancer control research within CCOP communities. This model not only allows scientists to facilitate reaching the research goals, but it operates within already existing networks and maintains community ownership and pride in participation. More importantly, if protocols are carefully designed to minimize the workload of the referring physician, larger numbers of non-CCOP physicians are willing to participate. This model should be exportable to all CCOPs to facilitate the progress of cancer control research, especially for large-scale prevention and early detection studies. ❑

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Letters to the Editor

continued from page 255

Counseling Women Who Smoke

To the Editor:

Project ASSIST (American Stop Smoking Intervention Study) would like to reproduce 3,000 to 4,000 copies of "The Tobacco Control Task Force of the NC Medical Society," from the January *Journal* (NC Med J 1995;56:24-5).

We would like to include this article in a counseling guide we are preparing for health care providers. The guide will focus on pregnancy and the childbearing years and will contain information that providers need to counsel women about quitting smoking. It will be distributed throughout the state, primarily to health care providers who provide perinatal care (physicians, nurses, nurse-midwives, nutritionists, etc.).

Tracy Enright, MA
Field Director, Project ASSIST
153 E. Lindsay St., Suite 113
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From the Editor: We were pleased to grant Ms. Enright permission to reproduce this article and hope that it's a helpful resource for perinatal health care providers.

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Submit illustrations, in duplicate, in the form of high-quality color 35mm slides or 5-by-7-inch or 8-by-10-inch glossy photographs, or as black-and-white glossy prints (5-by-7-inch or 8-by-10-inch). Label all illustrations with author's name, number them sequentially according to their position in the text, and indicate the orientation of the images, if necessary. *Do not write directly on the backs of prints.* This can damage them. If figures require printing in four-color process, the author may be asked to pay printing fees or a portion thereof.

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Cancer Pain Management in North Carolina

Physician Knowledge, Attitude, and Behavior

Gwen Konsler, RN, BSN, Jo Ann Dalton, RN, EdD, John Carlson, MS, and Jim Atkins, MD

To help patients with cancer pain, 46 states have developed approaches to its management. In North Carolina, we began work on a State Pain Initiative 1990. As part of the program, we surveyed North Carolina physicians, nurses, pharmacists, and social workers to determine their knowledge of and problems with cancer pain management. We report here the results of the physician survey.

We sent a questionnaire, modified with permission from one developed by the Wisconsin Cancer Pain Initiative,[1] to 1,100 randomly selected members of the NC Medical Society. There were 42 multiple-choice questions covering knowledge of opioid use, laws regarding narcotic use, barriers to pain management, attitudes about cancer pain, and personal experience with chronic pain. Survey scores represent the percentage of correct answers to each question; average scores for each category represent the total number of correct scores divided by the number of respondents.

One hundred eighty questionnaires (16%) were returned. Because of the low response rate, results should be interpreted with caution, but they are still interesting and important to health professionals throughout the state. At the least, they demonstrate the need for further education about cancer pain management strategies and practice.

The average age of respondents was 50.5 years (range 32-85); 91% were male; 98%, white. They had practiced for an average of 18 years; 38% of respondents practiced surgery; 21%, family practice or general practice; 10%, internal medicine; 6%, hematology/oncology; 4%, pediatrics; and 22%, other specialties. On average, these doctors saw 10 cancer patients per year (range 0-1,000). Thirty-five percent of the physicians practiced in cities of 100,000 or more; 38%, in towns of 25,000-100,000; and 27%, in towns of less than 25,000.

Survey Results

The average number of correct responses to the 14 questions related to knowledge of opioid use was 8.5 (range 2-14). Physicians who had been in practice less than 20 years (n=100) had a slightly higher average score (8.7). Physicians who cared for more than 10 cancer patients per year also had a slightly higher average score (9.0). None of the differences were statistically significant.

Most (84%) respondents believed that all or nearly all cancer patients suffer pain sometime during their illness. Fifty-two percent of respondents believed that 80% of pain could be relieved with treatment, but only 28% believed that *all* pain problems could be relieved.

About three-fourths of the respondents thought that management of cancer pain was a problem, that the pain was usually caused by the cancer itself, and that most patients are under-medicated. Almost all (95%) believed that increasing requests for analgesics indicated progression of the disease or tolerance to the analgesic. Sixty-eight percent of respondents said that psychological dependence on narcotics happened occasionally or rarely, and 97% believed that suicidal overdose with narcotics occurred only occasionally or rarely.

Seventy-nine percent of respondents said that morphine was their drug of choice for severe chronic cancer pain; 6% used meperidine. Only 18% knew that a metabolite of meperidine causes central nervous system excitation. Almost half (48%) stated that they did not know this, and 34% answered the question incorrectly. Only 28% knew that an equi-analgesic oral dose of morphine is three times larger than the parenteral dose; 43% did not know the correct conversion factor, and 29% answered incorrectly.

Most doctors said that treating chronic cancer pain with opioids for more than several months is lawful and acceptable practice. However, 41% thought that prescribing opioids for more than several

Ms. Konsler and Mr. Carlson are with UNC Hospitals, Chapel Hill 27599; Dr. Dalton is with the UNC School of Nursing, Chapel Hill 27599; and Dr. Atkins is with the Southeastern Medical Oncology Center, Goldsboro 27534.

months to treat pain of non-malignant origin, although lawful, is not acceptable practice, and 65% believed that prescribing opioids to patients with a history of drug abuse is probably a violation of federal or state law. Thirty-six percent of physicians were concerned about patient addiction and 10% about use of the patient's narcotics by family members for non-intended reasons. Of the 65 physicians who provided written comments regarding barriers to effective cancer pain management, 11 said they were worried about being investigated for their prescribing practices.

Forty-three percent of respondents reported that they knew of pain management resources in NC; hospice, the resource mentioned most often, was cited by 15% of respondents.

Comments

Problems in cancer pain management may arise from physicians' knowledge or attitudes. We received fewer correct responses to questions about knowledge of use of opioids and the regulation of that use than about pain in general. The doctors responding to our survey believed that pain can be relieved, but only a small proportion expected complete relief and most thought that cancer patients are under-medicated.

We found that physicians worried more about being investigated themselves than about misuse of drugs by patients or others. Although the physicians were concerned about scrutiny of their prescribing practices, they were knowledgeable about general regulations. Only a small proportion of physicians expressed concern about patient addiction.

North Carolina physicians would benefit from education about cancer pain management. The recently published AHCPR *Guidelines on the Management of Cancer Pain*[2] provide a well-researched, concise overview of management of this difficult problem. Copies may be obtained by calling the Cancer Information Service or writing the NC Cancer Pain Initiative at the NC Division of the American Cancer Society, P.O. Box 27625, Raleigh, NC 27603.

We hope that the doctors of North Carolina will utilize resources like the Cancer Information Service, the NC Cancer Pain Initiative, and the various cancer centers throughout the state. We challenge them to participate in the national effort of making pain relief a priority in their practices. ❑

References

1 Cleeland CS, Cleeland LM, Dar R, Rinehardt LC. Factors influencing physician management of cancer pain. Cancer 1986;58:796-800.

2 AHCPR. Management of Cancer Pain. Rockville, MD: US Department of Health and Human Services, 1994.

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Michelle Nicholson-Wilson (FP), 303 E. Green St., Wilson 27893

Carolina Physician's Bookshelf

First Photographs of Heaven: Poems That Make Earth a Better Place to Be
Coulehan, Jack. Troy, Maine: Nightshade Press, 1994, 60 pages, ISBN 1-879205-49-1, $9.95

Reviewed by Doris Iarovici, MD, Resident, Department of Psychiatry, Duke University Medical Center, Durham

In these days of high-tech treatment, the art of medicine is often overlooked because of the more visible science of medicine. How refreshing, then, to come across the writing of Jack Coulehan, a physician, epidemiologist, and poet, who remembers that at the core of every patient is a person. In this, his latest collection of poems, Coulehan examines life, death, family bonds, sickness, and the art of medicine in language so compelling and lyrical that it's hard to imagine that he doesn't spend all his time writing poetry.

Readers of the *Journal of the American Medical Association* will recognize some of the poems originally published there, but many other poems first appeared in a variety of literary magazines. And for sure, Coulehan's poetry speaks to a much broader audience than just health care professionals. True, he often writes about illness and patients and healers, but he focuses on the humanity of all involved, highlighting the human dignity that is often the price of hope for a cure, as in "Whatever Else":

> "Of course, I wanted to save you
> from all this—from machines
> and plastic tubes, from the shooters
> with their dyes, from the guys
> who scan your organs for the truth, from waits in cold rooms
> whose lights illuminate your life
> and make it...nothing"

The narrator in this particular poem is unable to prevent these dehumanizing procedures from taking place because they are, in fact, the path to the "truth"...the person whom the narrator addresses has a stenosed aortic valve, and has to suffer "all this" to get better. Coulehan recognizes that sometimes the wish to avoid dehumanization is futile: a trade-off for a high-tech treatment, but his recognition of the wish itself in part rehumanizes the patient.

Coulehan's poems illuminate some of the ethical dilemmas facing doctors these days, yet the language avoids preachiness or pedantry. As a physician, he taps into some of the deepest, often unarticulated fears of us who practice medicine: that skill and knowledge are, in the end, insufficient tools against the forces of disease and death, that we can prolong life without improving it, and that sometimes our attempts to make people better, in fact leave them worse off. In "The Resurrection Trade," he laments,

> "The resurrection trade
> is not what it was...
>
> The trade these days
> is theft from beds
> instead of graves.
>
> We cheat the dead of
> dying, with machines
> instead of spade..."

But it is not with an unfailingly critical eye that Coulehan regards medicine. He is merely realistic in trying to capture the rewards and the cost. He acknowledges the gifts that physicians often unwittingly give their patients, writing about the gifts that *patients* give *them*, as in "The Act of Love":

> "...even crepitant joints
> are modestly silent and stand aside
>
> when Celia hands me a potted plant
> for my office—*an act of Christian love,*
> she says, *not a sign of being personal*
>
> As for me, I'm stunned
> out of the ordinary anger
> at failing to help her..."

Coulehan's poems evoke an aching longing, the pain of his characters and their losses. His words depict patients as people, helping the reader identify with the disfigured, the grotesque, the dying, the drunk. In "The Six Hundred Pound Man," of whom, he writes, "nothing remains," he conjures an image of a neophyte doctor remembering his patient, recalling

> "...those flamboyant trees
> that flame his flanks,

in search of bougainvillea
blossoming his thighs,
of women who rise to touch him
tenderly with ointment...

As I enter for the first time
this medicine circle...

spirit like the plume of a child's volcano
rises...

and this worthless and alien body,
this six hundred pound man,
I discover him beautiful."

The writing occasionally gets a bit flowery or melodramatic, but for the most part it is suffused with empathy, transforming the grotesque into the beautiful. One can only guess that his empathetic identification makes Coulehan a better doctor. These poems demonstrate that he is first and foremost a caring, a thoughtful human being. If they sadden the reader by bringing an awareness of the limitations of the science of medicine, they also cheer with a reminder of the universality of the human condition. They sound a call for us to treat one another as kindred spirits. ❑

The Prostate Book
Rouse, Stephen N. Scranton, PA: W.W. Norton & Co., 1992, 256 pages, ISBN 0-393-03387-2, $22.50

Reviewed by Raymond E. Joyner, MD, Durham Urology Associates, PA, Durham

The Prostate Book is a revised edition of the original 1988 text. It is written for laypeople to help them understand medical problems related to the prostate gland. It is noteworthy because public interest in the prostate, and especially prostate cancer, has increased in the past few years.

This is a timely and informative edition, comprehensive in its coverage of benign and malignant prostate disease. Its one shortcoming may be that it is so in-depth that all readers, except the most serious, will find it too detailed. This book, however, can be a tremendous source of information to a patient with questions about the prostate. It can be particularly useful in helping patients deal with the diagnosis and treatment of prostate cancer, which is currently such a hotly debated topic. It should make good literature for a urologist's waiting room and may be recommended to highly selected patients. ❑

Book review editor is Edward C. Halperin, MD, Department of Radiation Oncology, Box 3085, DUMC, Durham 27710.

Continuing Medical Education

June 16
Preventing Occupational Tuberculosis
Place: Sheraton Inn University Center, Durham
Credit: 9 hours Category 1, AMA
Fee: $15 (physicians), $10 (non-physicians); travel scholarships available
Info: Linda Hacke, PAC, Box 2914, DUMC, Durham 27710, 919/286-1722 ext. 285

June 16-17
A Symposium in Honor of Joseph C. Greenfield, Jr., MD
Place: R. David Thomas Center, Duke University, Durham
Credit: 6.5 hours Category 1, AMA
Fee: $50 (physicians)
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 17-24
Summer Radiology
Place: TBA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

June 17-27
Clinical Science Conference
Place: Searle Center, Duke University
Credits: Category 1, AMA, and CEUs pending
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 18-23
Minority Public Health Institute
Place: UNC School of Public Health, Chapel Hill
Credit: CEUs available
Fee: $265 (for CEU or UNC-CH graduate credit, in-state); extra for lodging and meals
Info: Mary Everette, Dept. of Biostatistics, UNC School of Public Health, CB# 7400, 3108 McGavran-Greenberg Bldg., Chapel Hill 27599-7400

June 19-23
Concepts of Magnetic Resonance
Place: Kiawah Island Resort, SC
Credit: 19.5 hours Category 1, AMA
Info: Dr. Allan Johnson or Elaine Fitzsimons, 919/660-2711 ext. 4358

June 19-24
11th Annual Symposium in Internal Medicine
Place: Hilton Head, SC
Credit: 24 hours Category 1, AMA, AAFP pending
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 22-25
Seaboard Medical Association's 100th Annual Session
Place: Nags Head
Credit: 6 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

June 23
UNC Ophthalmology Residents' Day
Place: Chapel Hill
Info: Christine C. Cotton, UNC Dept. of Ophthalmology, CB# 7040, 617 Burnett-Womack Bldg., Chapel Hill 27599-7040, 919/966-5296

June 23-24
3rd Annual Clinical Cancer Symposium
Place: Washington Duke Inn, Durham
Credit: 7.5 Category 1, AMA
Info: Dr. Dirk Iglehart or Dr. Russel Kaufman, 919/684-6133

June 26-30
Skills Course for Physician Office Laboratories
Place: Bowman Gray School of Medicine, Winston-Salem
Credit: 24 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

June 26-July 1
3rd Annual Primary Care Conference
Place: Hilton Head, SC
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

June 29-July 1
Changes and Challenges in Anesthesiology
Place: Hilton Head, SC
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

July 2-4
25th Annual Sports Medicine Symposium
Place: Sheraton Hotel, Atlantic Beach
Info: W. Alan Skipper, NCMS, 800/722-1350 or 919/833-3836

July 10-14
37th Annual Duke Postgraduate Course
Place: Atlantic Beach
Credit: Category 1, AMA, and AAFP pending approval
Info: Office of CME, DUMC, 919/684-6485 or 800/222-9984

July 20-21 & December 7-8
Advanced Trauma Life Support
Place: ECU School of Medicine, Greenville
Credit: 18 hours Category 1, AMA
Info: Kay Cyrus, Division of EMS, 919/816-2154, fax: 919/816-2655

July 30-August 4
Clinical Center for the Study of Development and Learning Conference
Place: Research Triangle Park
Info: Office of CME, UNC, 919/962-2118 or 800/862-6264

July 31-August 4
Duke Radiology Summer Postgraduate Course
Place: Radisson at Kingston Plantation, Myrtle Beach, SC
Credit: 25.5 Category 1, AMA (including 2.5 hours mammography)
Info: Dr. Barbara Hertzberg or Dr. Erik Paulson, 919/660-2711

July 31-August 4
24th Annual Emery Miller Medical Symposium
Place: Radisson at Kingston Plantation, Myrtle Beach, SC
Credit: 20 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450 or 800/277-7654

August 18-20
14th Annual East Coast Emergency Medicine Seminar
Place: Morehead City and Atlantic Beach
Credit: 10 hours Category 1, ACEP
Info: Division of EMS, 919/816-2154, fax: 919/816-2655

September 13
17th Annual Health Law Forum
Place: Greenville
Credit: 7 hours Category 1, AMA
Info: Office of CME, ECU, 919/816-5208

September 16
9th Annual Duke Glaucoma Symposium
Place: Washington Duke Inn, Durham
Credit: Category 1, AMA, pending
Info: Dr. Bruce Shields, 800/222-9984

September 21-23
2nd Annual Multidisciplinary Cardiovascular Conference: Shaping the Future—Innovations in Technology, Quality, and Caring
Place: Duke University Medical Center, Durham
Info: Janet Apter, RN, MSN, Box 3883, DUMC, Durham

27710, 919/684-4293 (deadline for abstracts: June 24)

September 21-24
Coastal Medical Retreat and
12th Aesculapian Sports Classic
Place: Sea Trail Resort, Sunset Beach
Credit: 9 hours Category 1, AMA
Info: Beth Mixon, Coastal AHEC, 910/343-0161 ext. 312

September 28-30
5th Annual Physician Assistant
Satellite Comprehensive Review
Place: Winston-Salem
Credit: 18 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

September 29-October 1
2nd Annual Joint Meeting of the NC and SC Chapters
of the American College of Cardiology
Place: Grove Park Inn, Asheville
Info: NC-ACC, 4101 Lake Boone Trail, Suite 201,
Raleigh 27607

October (date TBA)
Frank Lock Ob/Gyn Symposium
Place: Winston-Salem
Credit: 8.5 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

October 5-8
Duke Medical Alumni Weekend
Place: Durham
Credit: Category 1, AMA, pending
Info: Grace Taylor, 919/419-3200

October 7-8
22nd Alexander Spock Lung and Gut Symposium:
Outpatient Management of Lung and
Gut Problems in Pediatric Patients
Place: Searle Center, Duke University
Credit: TBA
Fee: $150 both days, $75 half day (physicians);
$90 (allied health professionals)
Info: Dr. Joseph Marc Majure, Box 2994, DUMC,
Durham 27710, 919/684-2289, fax: 919/684-2292

October 20-22
Southeastern Dermatological Society Meeting
Place: Chapel Hill
Info: Office of CME, UNC, 919/962-2118
or 800/862-6264

October 22
2nd Annual Atherosclerosis Update
Place: Asheville
Credit: 5.5 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

October 25-29
8th Duke Fall Ob/Gyn Symposium:
New Knowledge for Application to Clinical Practice
Place: Grove Park Inn, Asheville
Credit: 14.5 Category 1, AMA (including 2.5 hours
mammography), AAFP and ACOG pending
Info: Office of CME, DUMC, 919/684-6485
or 800/222-9984

October 26-28
Physician's Office Laboratory Symposium
Place: Winston-Salem
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

October 27-29
16th Mountain Medical Meeting
Place: Asheville
Credit: 12 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

October 29-November 1
Advances in Physiology and Pharmacology
Place: Asheville
Credit: 16 hours Category 1, AMA
Info: Office of CME, BGSM, 910/716-4450
or 800/277-7654

November 3-4
Cranial Nerve Dysfunction
Place: Searle Center, Duke University, Durham
Credit: 16.5 hours Category 1, AMA
Info: Dr. Richard Scher or Dr. Debara Tucci, 800/222-9984

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Aphorisms of the Month

Daniel J. Sexton, MD, Editor

"Potpourri"

The public has an insatiable curiosity to know everything, except what is worth knowing. —*Oscar Wilde*

To get on these days, it isn't what you know or even who you know that counts—it's usually what you know about who you know.
—*Epson's Compleat Office Companion*

If you mean to profit, learn to please.
—*Charles Churchill*

Medicine is the only profession which has bestowed unquestionable benefits on mankind. —*Jo Grimond*

There are three things which the public will always clamor for, sooner or later: namely: Novelty, novelty, novelty. —*Thomas Hood*

Statistics are like a bikini. What they reveal is suggestive, but what they conceal is vital. —*Aaron Levenstein*

Success is never blamed. —*Thomas Fuller*

Time is a merciless enemy, as it is also a merciless friend and healer. —*Gandhi*

Fools and obstinate men make lawyers rich.
—*Thomas Fuller*

Management seems to have concluded that the answer to most management problems lies with management itself.
—*Willard E. Bennet*

Send aphorisms to Dr. Sexton at Box 3605, Duke University Medical Center, Durham, NC 27710, or fax them to 919/684-8358

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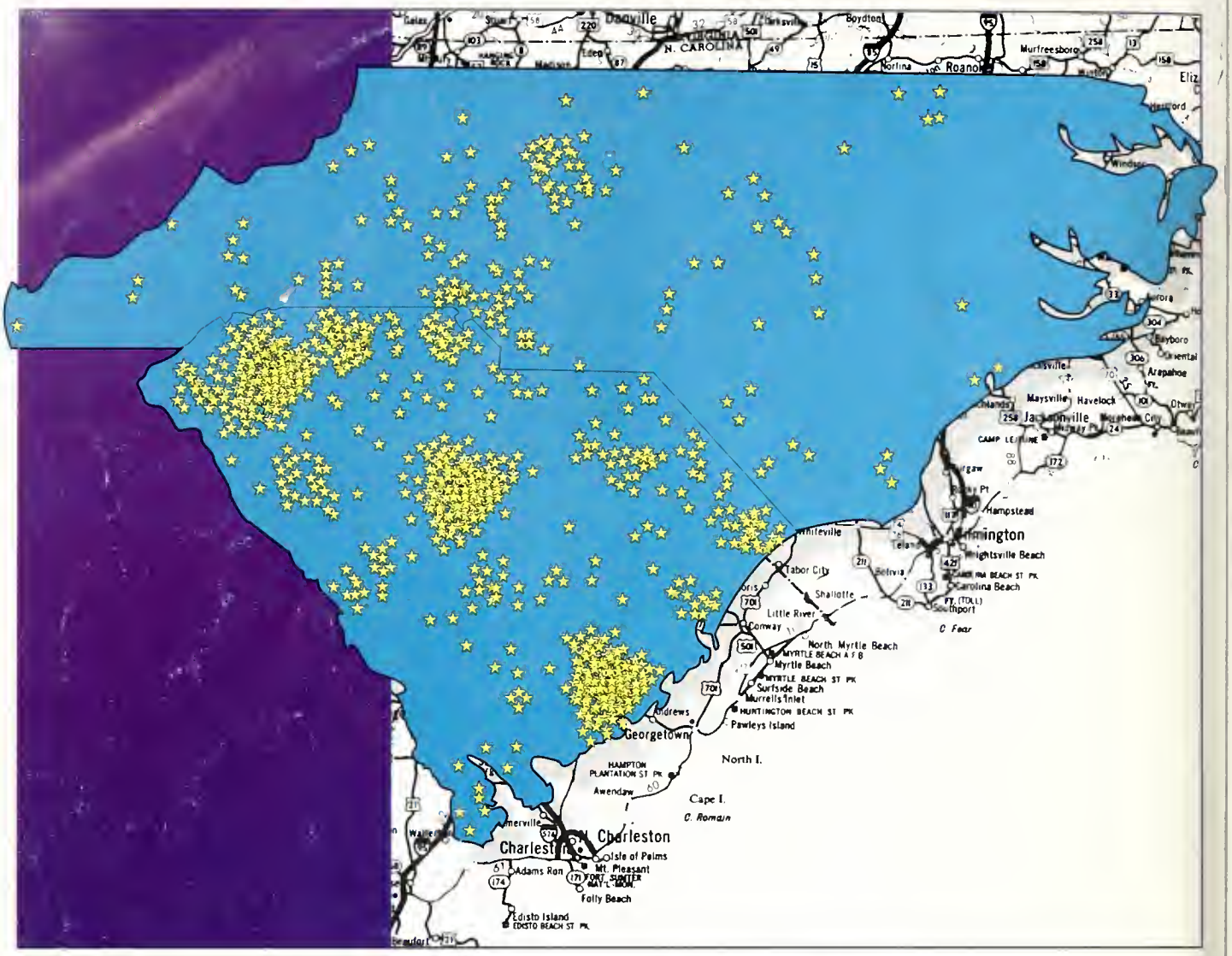

What can a map tell you about a computer system?

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